

IZBORNOM VEĆU MEDICINSKOG FAKULTETA UNIVERZITETA U BEOGRADU

Stručna komisija u sastavu:

1. Prof. dr Nebojša Lalić, redovni profesor Medicinskog fakulteta Univerziteta u Beogradu
2. Prof. dr Svetozar Damjanović, redovni profesor Medicinskog fakulteta Univerziteta u Beogradu
3. Prof. dr Edita Stokić, redovni profesor Medicinskog fakulteta Univerziteta u Novom Sadu

određena na sednici Izbornog veća Medicinskog fakulteta u Beogradu, održanoj 26.12.2018. godine, analizirala je prijave na konkurs raspisan u oglasnim novinama »Poslovi«, objavljen 16.01.2019. godine, za izbor **2 nastavnika u zvanje redovnog profesora** za užu naučnu oblast Interna medicina (endokrinologija), nakon čega podnosi sledeći

REFERAT

Na raspisani konkurs su se javila 2 kandidata:

1. Prof. dr Aleksandra Jotić
2. Prof. dr Đuro Macut

Kandidat pod rednim brojem 1: Prof. dr ALEKSANDRA JOTIĆ

A. OSNOVNI BIOGRAFSKI PODACI

–Ime, srednje ime i prezime: Aleksandra (Živojin) Jotić
–Datum i mesto rođenja: 27.11.1966, Beograd
–Ustanova gde je zaposlen: Univerzitet u Beogradu, Medicinski fakultet, Klinika za endokrinologiju, dijabetes i bolesti metabolizma KCS
–Zvanje / radno mesto: vanredni profesor, specijalista interne medicine, supspecijalista endokrinolog, šef jedinice Centra za metaboličke poremećaje, intenzivirani tretman i čelijsku terapiju u dijabetesu
–Naučna oblast: Interna medicina, endokrinologija

B. STRUČNA BIOGRAFIJA, DIPLOME I ZVANJA

Osnovne studije

–Naziv ustanove: Univerzitet u Beogradu, Medicinski fakultet
–Mesto i godina završetka, prosečna ocena: Beograd, 22 februar 1991 godine sa prosečnom ocenom 9.11.

Magisterijum

–Naziv ustanove: Univerzitet u Beogradu, Medicinski fakultet
–Mesto, godina završetka i članovi komisije: Beograd, 1998, komisija u sastavu: prof. dr Miroslava Zamaklar (mentor), prof. dr Predrag B. Đorđević, prof. dr Marija Mostarica Stojković
–naslov magistarskog rada: Značaj određivanja antitela na ćelije pankreasnih ostrvaca za procenu evolucije bolesti u novootkrivenih insulin-zavisnih dijabetičara
–Uža naučna oblast: Endokrinologija

Doktorat

–Naziv ustanove: Univerzitet u Beogradu, Medicinski fakultet
–Mesto i godina odbrane i članovi komisije: Beograd, 2004, komisija u sastavu: prof. dr Nebojša M. Lalić (mentor), prof. dr Vladimir Kostić (komentor), prof. dr Miroslava Zamaklar, prof. dr Nadežda Čović-ković-Sternić i prof. dr Georgina Pudar
–Naslov disertacije: Analiza povezanosti insulinske rezistencije i ishemijske bolesti mozga u pacijenata sa tipom 2 dijabetesa
–Uža naučna oblast: Endokrinologija

Specijalizacija:

–Uža specijalizacija: Interna medicina, 28.11.1996. godine, ocena odličan
–Uža specijalizacija: "Antitela na ostrvca endokrinog pankreasa: prognostički značaj za pojavu kliničke remisije bolesti u novootkrivenom tipu 1 dijabetesa" odbranila 3. jula 2002., komisija u sastavu prof. dr Miroslava Zamaklar (mentor), prof. dr Predrag Đorđević, prof. dr Nebojša M. Lalić
–Uža naučna oblast: Endokrinologija

Dosadašnji izbori u nastavna i naučna zvanja: asistent 29. septembra 1999. godine, drugi put 9. jula 2003. godine i treći put 23. maja 2007. godine, docent izbor 8. maja 2008. godine, reizbor 2. jula 2013. godine. U zvanje vanrednog profesora izabrana 03. decembra 2013. godine, reizabrana 04. 12.2018.godine.

Ostalo

Govori engleski jezik; Pozna je rad na računaru

OBAVEZNI USLOVI ZA IZBOR U ZVANJE VANREDNOG PROFESORA

C. OCENA O REZULTATIMA PEDAGOŠKOG RADA

Od izbora u zvanje asistenta (od 29.09.1999. god) aktivno, kontinuirano i u maksimalnom obimu od 10 časova nedeljno kandidat učestvuje u izvođenju nastave studentima III i IV godine na predmetu Interna medicina. Takođe, tokom rada u Klinici, aktivno je učestvovala i pomagala u vođenju praktične i teoretske nastave specijalizanata i subspecijalizanata tokom njihovog obaveznog staža iz oblasti interne medicine i endokrinologije. Angažovana je i kao predavač na poslediplomskoj nastavi iz endokrinologije, imunologije, kardiologije i kliničke biohemije, kao i u programu engleske nastave (interna propedeutika, interna medicina, klinički staž).

Takođe, predavač je na Strukovnim specijalističkim studijama za medicinske sestre pri Medicinskom fakultetu, kao i na poslediplomskoj nastavi Farmaceutskog fakulteta Univerziteta u Beogradu.

Učestvovala je u realizaciji Farmakoterapijskog pristupa koji organizuju Beogradska asocijacija studenata farmacije BPSA i Komitet za međunarodnu saradnju studenata medicina IFMSA 2013.godine. Učestvuje kao mentor u razmeni studenata u organizaciji IFMSA Srbije

Dr A. Jotić je bila mentor 13 studentskih radova prezentovanih na domaćim i međunarodnim studentskim kongresima.

Anonimnom anketom studenata kandidat je ocenjen ocenom **5,00** (odličan).

D. OCENA REZULTATA U OBEZBEĐIVANJU NAUČNO-NASTAVNOG PODMLATKA

Mentorstva

Doktorske disertacije

1. Odobrena izrada doktorske disertacije kandidata dr Jelene Stanarčić Gajović pod nazivom: „Analiza povezanosti insulinske rezistencije i depresije u tipu 2 dijabetesa”. Tema odobrena na Veću naučnih oblasti medicinskih nauka Univerziteta u Beogradu 12.05.2015 godine, odluka broj 61206-1976/2-15

Uže specijalizacije

1. Ivanović Dr Nataša, Tema: Analiza kvaliteta života u bolesnika sa tipom 2 dijabetesa na oralnoj, kombinovanoj i konvencionalnoj insulinskoj terapiji- Odbrana: 23.05.2012.
2. Janković Dr Ljiljana, Tema: Analiza uticaja arterijske hipertenzije na ispoljavanje ishemijske bolesti srca i mozga kod pacijenata sa tipom 2 dijabetesa- Odbrana: 24.06.2015.
3. Nikolić Dr Vera, Tema: Rana detekcija poremećaja glikoregulacije, lipidnih parametara i drugih udruženih metaboličkih faktora rizika u pacijenata sa nealkoholnom masnom bolešću jetre- Odbrana: 25.11.2015.
4. Soldat Stanković Dr Valentina, Tema: Analiza stanja glukoze tolerancije, nivoa insulinske rezistencije i aterogenih parametara u pacijenata sa koronarnom bolešću- Odbrana: 18.04.2016.
5. Maćešić Dr Marija, Tema: Analiza učestalosti metaboličkog sindroma u bolesnika sa različitim stepenom kognitivne disfunkcije: potencijalni patogenetski mehanizmi- Odbrana: 11.04.2018.

Specijalistički akademski radovi

1. Đokić Dr Ivana, Tema: Uloga regulatornih T –ćelija u patogenezi tip 1 dijabetesa- Odbrana: 29.12.2010.
2. Denčić Dr Nataša, Tema: Značaj metaboličke kontrole za preživljavanje grafta kod bolesnika sa tipom 1 dijabetesa kod transplantacije bubrega- Odbrana: 19.03.2012.
3. Stevovski Dr Jelena, Tema: Dijabetes i trudnoća: terapijski pristupi- Odbrana: 27.03.2013.
4. Bogdanović dr Milica, Tema: Značaj spoljne potabilne insulinske pumpe u terapiji tipa 1 dijabetesa- Odbrana: 31.01.2014.
5. Milosavljević dr Ana, Tema: Dijabetesna nefropatija u pacijenata sa tipom 1 i tipom 2 dijabetesa- Odbrana: 08.07.2015 .

Master Akademске studije, Modul: Fizička aktivnost, zdravlje i terapija vežbanjem

1. Babić Dr Ivana, Tema: Analiza uticaja kardiorespiratornog fitnesa na markere insulinske senzitivnosti u prvih rođaka osoba sa tipom 2 dijabetesa, u radu, tema odobrena na Veću za specijalističku nastavu Medicinskog fakulteta u Beogradu, na sednici od 25.06.2018, odluka broj 2017/3501.

Strukovne specijalistički radovi

1. Mirjana El Agha, Tema: Uloga specijaliste strukovne medicinske sestre u primeni terapijskih postupaka LDL afereze- Odbrana: 29.11.2013.

Diplomski radovi

1. Pejović Nataša (338/04), Tema: Patofiziološka osnova diabetes mellitus-a tip 2- Odbrana: 2011
2. Nadežda Milutinović (145/05), Tema: Prevencija tipa 1 dijabetesa- Odbrana: 2011
3. Milosavljević Ana (06/05), Tema: Faktori rizika za ispoljavanje diabetes mellitus-a tipa 2 i mogućnosti prevencije- Odbrana: 2012
4. Đorđević Ana (306/04), Tema: Terapija tipa 2 dijabetesa- Odbrana: 13.07.2012
5. Cvetković Branka (329/04), Tema: Terapija tipa 1 dijabetesa- Odbrana: 23.10.2012
6. Stevanović Danijela (50/07), Tema: Dijabetesna nefropatija u tipu 1 dijabetesa- Odbrana: 30.12.2013
7. Ubavić Jelena (209/07), Tema: Terapija dijabetesa u trudnoći- Odbrana: 26.09.2014
8. Deljanin Jelena (255/05), Tema: Terapija tipa 1 dijabetesa- Odbrana: 30.06.2014
9. Bojanić Lidija (130/10), Tema: Terapija tipa 2 dijabetesa u trudnoći- Odbrana: 2016
10. Nikolić Bojana (338/10), Tema: Dijabetesna polineuropatija- Odbrana: 2016
11. Prokić Aleksandra (303/09), Tema: Cerebrovaskularne komplikacije u dijabetesu- Odbrana: 06.03.2016
12. Jovanović Nikola (507/09), Tema: Dijagnostika dijabetesa- Odbrana 2016
13. Babić Ivana (146/11), Tema: Značaj edukacije u prevenciji hroničnih komplikacija dijabetesa- Odbrana 2017
14. Aleksov Ivana (103/11), Tema: Edukacija trudnica sa dijabetesom u prekonceptijskom period- Odbrana 2017

Učešće u komisijama za odbranu radova

Doktorske disertacije

1. Perović Dr Milan, Tema: Dijagnostički značaj ultrazvučnog skora u otkrivanju šećerne bolesti trudnica- Odbrana: 13.07.2012.
2. Rajković Dr Nataša, Tema: Analiza povezanosti adipocitokina, gojaznosti i ranih markera ateroskleroze kod pacijenata sa tipom 2 dijabetesa- Odbrana: 26.05.2014.
3. Lukić Dr Ljiljana, Tema: Analiza metaboličkih determinanti nastanka arterijske hipertenzije kod gojaznih pacijenata sa tipom 2 dijabetesa- Odbrana: 3.6.2014.
4. Miličić Dr Tanja, Tema: Analiza poremećaja subpopulacija T limfocita prvih rođaka pacijenata sa tipom 1 dijabetesa kao markera rizika za nastanak bolesti - Odbrana: 02.06.2014.
5. Popović Dr Ljiljana, Tema: C reaktivni protein određen visokosenzitivnom metodom i lipidni biomarkeri u predikciji razvoja i progresije periferne arterijske bolesti od pacijenata sa tipom 2 dijabetesa- Odbrana: 25.12.2014.
6. Zdravković Dr Vera, Tema: Odnos poremećaja insulinske rezistencije i sekrecije kod gojaznih adolescenata sa visokim rizikom za tip 2 dijabetesa- Odbrana: 23.3.2015
7. Stefanović Dr Tomislav, Tema: Korelacija ultrazvučnih pokazatelja fetalne makrozomije i parametara kontrole glikemije u trudnoći- Odbrana: 01.06.2016.

8. Maćešić Dr Marija, Tema: Analiza uticaja insulinske rezistencije i metaboličkih determinanata na kongnitivnu disfunkciju u blagom kongnitivnom poremećaju i Alchajmerovoj bolesti- Odbrana: 19.09.2016
9. Ninković Dr Vladan, Tema: Prevalencija i faktori rizika produženog QT intervala i QT disperzije kod pacijenata obolelih od dijabetesa tip 2 - Odbrana: 14.07.2017.
10. Micić Dr Dušan, Tema: Insulinska rezistencija i parametri inflamatornog odgovora tokom abdominalnih hirurških intervencija -Odbrana: 19.06.2018.
11. Popović Dr Dragana, Tema: Uticaj insulinemije i insulinske rezistencije na promenu kardiovaskularnih faktora rizika u toku akutnih hiperglikemijskih komplikacija u dijabetesu-Odbrana 24.09.2018.
12. Bubanja Dr Dragana, Tema: Uticaj statičkog i dinamičkog modela merenja plantarnog pritiska u dijagnostici dijabetesnog stopala-Odbrana: 10.10.2018.

Magistarski radovi

1. Drašković Radojković Dr Danijela, Tema: Značaj određivanja autoantitela za procenu toka bolesti u pacijenata sa novootkrivenim dijabetesom tipa 1-Odbrana: 04.05.2010.
2. Čitlučanin dr Goran, Tema: Ispitivanje osetljivosti na so kod obolelih od hipertenzije sa ili bez pridruženih lipidskih poremećaja- Odbrana: 19.05.2010.
3. Brkić dr Milena, Tema: Ishemijska bolest srca u predijabetesu tip 2: uloga inzulinske rezistencije i povezanih poremećaja metabolizma- Odbrana: 24.05.2010.

Uže specijalizacije

1. Vuković Dr Blaženko, Tema: Uticaj kontrolisane fizičke aktivnosti na insulinsku rezistenciju i parametre metaboličkog sindroma: poređenje pacijenata sa tipom 2 dijabetesa i nedijabetičara- Odbrana: 11.01.2010.
2. Ilić Dr Tatjana, Tema: Metabolički sindrom u grupi pacijenata sa visokim rizikom za razvoj dijabetesa melitusa tip 2- Odbrana: 11.01.2010.
3. Radović Dr Nataša, Tema: Evaluacija lipidnog statusa i abdominalne gojaznosti kod medicinskog osoblja i studenata u Kosovskoj Mitrovici-Odbrana: 27.06.2012.
4. Novaković Dr Tatjana, Tema: Insulin u terapiji dijabetesa tip 2 u pacijenata centralnog Kosova- Odbrana: 21.05.2012.
5. Drašković Radojković Dr Danijela, Tema: CRP kao prediktor remisije kod pacijenata sa novootkrivenim tipom 1 dijabetes melitusa- Odbrana: 12.07.2012.
6. Odanović Dr Katarina, Tema: Uticaj visceralne gojaznosti i metaboličkih faktora rizika za nastajanje ateroskleroze u tipu 2 dijabetesa- Odbrana: 07.03.2014.
7. Vasović Dr Olga, Tema: Učestalost, karakteristike i značaj metaboličkog sindroma u starijih osoba-Odbrana: 15.07.2014.
8. Živković Beljić Dr Teodora, Tema: Uticaj kombinacije insulina glargin, metformina i inhibitora DPP-4 na insulinsku sekreciju, insulinsku rezistenciju i glikoregulaciju u gojaznoj osobi sa dijabetes melitusom tip 2-Odbrana: 16.07.2014.
9. Tomić Dr Saša, Tema: Uticaj gojaznosti na nivo CRP- Odbrana: 17.12.2014.
10. Softić Dr Suad, Tema: Analiza uvođenja insulinske terapije u tipu 2 dijabetesa na području opštine Prijepolje- Odbrana: 23.12.2014.
11. Subotić Dr Draženka, Tema: Epidemiološke i kliničke karakteristike novootkrivenog dijabetesa melitusa tipa 1 kod dece i adolescenata regije Bijeljina u periodu od 2002-2011 godine-Odbrana: 03.07.2015.
12. Stojčić Dr Dragana, Tema: Kvalitet glikoregulacije i intimomedijalni kompleks karotidnih sudova u dijabetesu tipa II-Odbrana: 13.07.2015.
13. Zorić Dr Svetlana, Tema: Primena kontinuirane supkutane infuzije insulina putem portabilne insulinske pumpe u prvom trimestru trudnoće kod trudnica sa tipom 1 dijabetesa- Odbrana: 25.06.2015.
14. Stamenković Pejčević Dr Danica, Tema: Parametri metaboličkog sindroma i vrednost ghrelina kod bolesnika sa sindromom policističnih jajnika-Odbrana: 25.06.2015.
15. Stojanović Pruško dr Radmila, Tema: Hiponatremija u jedinici intenzivne nege: mogućnosti predikcije ranog intrahospitalnog mortaliteta- Odbrana: 13.10.2015.
16. Jojić Dr Biljana, Tema: Značaj OGTT-a i određivanja HbA1c kod pacijenata sa angiografski verifikovanom koronarnom bolešću- Odbrana: 13.10.2015.
17. Veljović Dr Goradana, Tema: Analiza povezanosti indeksa masne jetre i drugih metaboličkih faktora rizika za aterosklozu u pacijenata sa tipom 2 dijabetesa- Odbrana: 19.11.2015.
18. Tomanić Dr Marina, Tema: Analiza razlika u ispoljavanju metaboličkog sindroma između pacijenata sa i bez koronarne bolesti tipu 2 dijabetesa-Odbrana: 5.05.2016.
19. Lojović Vuković Dr Dubravka, Tema: Efekti uvođenja insulinske terapije u tipu 2 dijabetesa na teritoriji opštine Lazarevac- Odbrana: 19.04.2016.
20. Carić Dr Bojana, Tema: Terapija insulinskom pumpom u tipu 1 dijabetesu u Republici Srpskoj: efekat upotrebe bolus kalkulatora na glikoregulaciju- Odbrana: 29.06.2016.
21. Malešević Dr Gabrijela, Tema: Analiza povezanosti prisustva mikroalbuminurije i debljine intima-medija kompleksa karotidne arterije u pacijenata sa tipom 2 dijabetesa- Odbrana: 30.11.2016.
22. Radojković Dr Jana, Tema: Ispitivanje uticaja depresije na stanje glikoregulacije u pacijenata sa tipom 2 dijabetesa- Odbrana: 06.04.2017.
23. Bajrami Dr Raim, Tema: Analiza efikasnosti medikamentozne terapije u orekciji dislipidemija kod tipa 2 dijabetes melitusa- Odbrana: 28.06.2017.
24. Miketić Dr Olivera, Tema: Značaj određivanja mikroalbuminurije kao marker rizika za nastanak oštećenja krvnih sudova kod bolesnika sa tipom 2 dijabetesa- Odbrana: 13.07.2017.
25. Čurović Popović Dr Nataša, Tema: Trend incidencije dijabetesa melitusa tipa I dece i adolescenata u Crnoj Gori u periodu od 1996. do 2010. godine- Odbrana: 26.12.2017.
26. Milivojević Vasić Dr Nina, Tema: Uticaj hiperbarične oksigenacije na produženje klaudikacione distance kod pacijenata sa dijabetesom-Odbrana: 05.07.2018.

Specijalistički akademski radovi

1. Micić dr Dušan, Tema: Insulinska senzitivnost i parametri inflamacije pre i posle elektivnih hirurških intervencija- Odbrana: 19.07.2010.

- Restović dr Lana, Tema: Povezanost gojaznosti i drugih faktora rizika sa ispoljavanjem gestacijskog dijabetesa- Odbrana: 08.03.2011.
- Aleksić dr Sandra, Tema: Ishemijski moždani udar u tipu 2 dijabetesa: povezanost poremećaja lipida, insulinske rezistencije i udruženih metaboličkih faktora rizika- Odbrana: 11.10.2010
- Vuković dr Rade, Tema: Učestalost poremećaja tolerancije glukoze i dijabetesa melitusa tipa 2 u populaciji dece i adolescenata sa prekomernom telesnom masom- Odbrana: 25.02.2011.
- Conić dr Slavica, Tema: Značaj određivanja aktivnosti enzima jetre u proceni prisustva steatoze jetre u pacijenata sa metaboličkim sindromom- Odbrana: 14.07.2011
- Bila dr Mladen, Tema: Savremeni aspekti etiologije i patogeneze ablacije retine-Odbrana: 01.07.2013 .
- Gutić dr Bojana, Tema: Fetusna zrelost u gestacionom i insulin zavisnom dijabetesu-dijagnostika i terapija-Odbrana: 24.09.2015
- Perković dr Sonja, Tema: Seks hormon vezujući globulin kao biomarker budućnosti u perinatologiji- Odbrana: 24.09.2015
- Milinković dr Marina, Tema: Humani placentni laktogen kao biohemijski pokazatelj rasta i razvoja ploda- Odbrana: 14.07.2015.
- Kadić dr Iva, Tema: Efikasnost i bezbednost terapije spoljnom portabilnom insulinskom pumpom u tipu 1 dijabetesa- Odbrana: 08.06.2016

Strukovne specijalistički radovi

- Dragica Andrić, Tema: Metode za procenu glukozne tolerancije i insulinske osetljivosti u žena sa sindromom policističnih jajnika- Odbrana: 01.04.2013.
- Mirjana Lazić, Tema: Pristup edukaciji o režimu ishrane pacijenata na intenziviranoj insulinskoj terapiji- Odbrana: 24.12.2014.
- Maja Stojiljković, Tema: Primena motivacije za prestanak pušenja kod pacijenata sa Grejvsovom orbitopatijom-Odbrana: 28.01.2015.

Diplomski radovi

- Šimak Zlatko (134/04), Tema: Insulinska rezistencija i metabolički sindrom- Odbrana 2010.
- Jakovljević Milena (74/04), Tema: Patofiziološka osnova diabetes mellitusa tip 2- Odbrana 2011.
- Gujančić Marija (256/04), Tema: Akutne i hronične komplikacije dijabetesa-Odbrana: 2012
- Gavrilov Jelena (229/06), Tema: Patogenetski mehanizmi ateroskleroze u dijabetesu-Odbrana 2012
- Nikolić Bojana (206/06), Tema: Prevencija tipa 2 dijabetesa-Odbrana 2012.g
- Gligorićević Nikola (54/06), Tema: Etiopatogeneza tip 2 diabetes mellitusa-Odbrana decembar 2012.
- Nikolić Aleksandar (487/05), Tema: Primarni hiperparatiroidizam- Odbrana 2013.
- Vitorović Bojana (472/06), Tema: Familijarna hiperholesterolemija- Odbrana 2013.
- Čirić Marko (226/07) Tema: Neuhranjenost-kliničke posledice-Odbrana: 14.10.2013
- Zurković Jovana (339/07), Tema: Tiroidna oluja-Odbrana: 14.10.2013
- Vrbiljanac Milan (165/07), Tema: Mogućnost prevencije tipa 2 dijabetesa- Odbrana 2013.
- Paunović Marta (164/07), Tema: Značaj detekcije autoantitela u dijagnozi tip 1 dijabetesa- Odbrana 2015.
- Ilievski Marija (209/09), Tema: Poliglandularni autoimuni sindromi- Odbrana 2015.
- Miajlilović Miloš (173/08), Tema: Tiroidini nodusi- Odbrana 2015.
- Vukajlović Uroš (548/09), Tema: Terapija hipertenzije u dijabetesu Odbrana 2016.
- Nikolić Bojana, Tema: Diabetes melitus tip 1 i bolesti štitaste žlezde-Odbrana 2016
- Čaluković Branko (025/10), Tema: Značaj kontrole krvnog pritiska u prevenciji mikro i makrovaskularnih komplikacija dijabetesa- Odbrana 2016.
- Emil Panković (498/08), Tema: Hipertrigliceridemija: klinički aspekti i terapijske opcije- Odbrana: 27.03.2017
- Stanojević Natalija (202/11), Tema: Značaj gojaznosti za progresiju tipa 1 dijabetesa- Odbrana 2017.
- Milić Aleksa (169/10), Tema: Nemedikamentozna terapija dijabetesa: značaj fizičke aktivnosti-Odbrana 2017.
- Tomić Ana (222/11) Tema: Značaj gojaznosti u nastanku hipertenzije u tipu 2 dijabetesa- Odbrana 2018.
- Bogdan Nedeljković (52/08), Tema: Edukacija o ugljenohidratnim jedinicama u nemedikamentnoj terapiji tipa 1 dijabetes Odbrana 2018.

E. NAUČNI I STRUČNI RAD

a) Spisak objavljenih radova

1. Originalni radovi in extenso u časopisima sa JCR liste (kumulativni IF=237.345)

- Lalić N.M., Djordjević P.B., Brkić S., Zamaklar M., Lalić K., **Jotić A.**: Influence of gestational age on growth hormone-induced potential of insulin secretion from isolated human fetal islets. Transplant Proc, 1995; 27/6, 3411-3412. **M23 1.125**
- Djordjević P.B., Lalić N.M., Brkić S., **Jotić A.**, Paunović I., Lalić K., Dimitrijević V., Dragašević M., Zamaklar M., Popović S., Ilić M.: Human fetal islet transplantation in IDDM patients: an 8 year experience. Transplant Proc, 1995; 27/6, 3146-3147. **M23 1.125**
- Djordjević P.B., Lalić N.M., **Jotić A.**, Dragašević M., Lalić K., Paunović I., Raketić N., Zamaklar M., Rajković N., Lukić Lj.: Requirements for optimal insulin secretion capacity of human fetal islet graft; Transplant Proc, 1997; 29: 2006-2007. **M23 1.125**
- Lalić N.M., Djordjević P.B., **Jotić A.**, Lalić K., Zamaklar M., Paunović I., Raketić N., Rajković N., Lukić Lj.: Glucose toxicity alters growth hormone induced potential of insulin secretion from isolated human fetal islets: a reversible effect; Transplant Proc, 1997; 29: 2035-2036 **M23 1.125**
- Lalić N.M., Djordjević P.B., **Jotić A.**, Lalić K., Zamaklar M., Paunović I., Raketić N., Rajković N., Lukić Lj.: Determinants of inhibitory effect of glucose toxicity on growth hormone-induced improvement of insulin secretion from isolated human fetal islets. Transplant Proc, 1998; 30/2: 604-605. **M23 0.740**

6. Djordjević P.B., Lalić N.M., **Jotić A.**, Paunović I., Raketić N., Zamaklar M., Lalić K., Rajković N., Lukić Lj.: Requirements for the beneficial effect of the long-term incubation with growth hormone on insulin secretion from isolated human fetal islets. *Transplant Proc.* 1998; 30/2: 602-603. **M23 0.740**
7. Zamaklar M., **Jotić A.**, Lalić N., Lalić K., Rajković N., Miličić T.: Relation between course of disease in Type 1 diabetes and islet cell antibodies. *Ann NY Acad Sci.* 2002; 958:251-3. **M21 2.648**
8. Djordjević P.B., Lalić N.M., **Jotić A.**, Paunović I., Lalić K., Raketić N., Nikolic D., Zamaklar M., Rajković N., Lukic L., Dimitrijević-Srecković V., Dragasević M., Nikolic D., and Marković I.: Human Fetal Islet Transplantation in Type 1 Diabetic Patients: Comparison of Metabolic Effects Between Single and Multiple Implantation Regimens. *Transplant Proc.* 2004, 36: 2869–2873. **M23 0.511**
9. Djordjević P.B., Lalić N.M., Bumbasirević V., **Jotić A.**, Paunović I., Colović R., Lalić K., Raketić N., Nikolic D., Zamaklar M., Rajković N., Lukic Lj., Dimitrijević-Srecković V., Dragasević M., Popović S., Gostiljac D., Canović F., Marković I.: Human fetal islet transplantation in type 1 diabetics: comparison of immunological effects between multiple implantation regimens. *Transplant Proc.* 2005; 37(10): 4440-4445. **M23 0.799**
10. Damjanović S.S., Lalić N.M., Pesko P.M., Petakov M.S., **Jotić A.**, Miljic D., Lalić K.S., Lukic L., Djurović M., Djukic V.B.: Acute Effects of Ghrelin on Insulin Secretion and Glucose Disposal Rate in Gastrectomized Patients. *J Clin Endocrinol Metab.* 2006; 91(7):2574-2581. **M21 5.799**
11. Lalić NM, Micic D., Antic S., Bajovic L., Pantelinac P., **Jotić A.**, Kendereški A., Dimic D., Djukic A., Mitrovic M., Vujasin M.: Effect of biphasic insulin aspart on glucose and lipid control in patients with Type 2 diabetes mellitus. *Expert Opin. Pharmacother.* 2007; 8(17):2895-2901. **M23 1.703**
12. Lalić NM, Maric J, Svetel M, **Jotić A.**, Stefanova E, Lalić K, Dragasević N, Milicic T, Lukic L, Kostic VS. Glucose homeostasis in Huntington disease: abnormalities in insulin sensitivity and early-phase insulin secretion. *Arch Neurol* 2008; 65(4):476-80. **M21 5.874**
13. Paulweber B, Valensi P, Lindström J, Lalić NM, Greaves CJ, McKee M, Kissimova-Skarbek K, Liatis S, Cosson E, Szendroedi J, Sheppard KE, Charlesworth K, Felton AM, Hall M, Rissanen A, Tuomilehto J, Schwarz PE, Roden M, Paulweber M, Stadlmayr A, Kedenko L, Katsilambros N, Makrilakis K, Kamenov Z, Evans P, Gilis-Januszewska A, Lalić K, **Jotić A.**, et al. A European evidence-based guideline for the prevention of type 2 diabetes. *Horm Metab Res.* 2010; 42 Suppl 1:S3-36. **M23 2.414**
14. Lindström J, Neumann A, Sheppard KE, Gilis-Januszewska A, Greaves CJ, Handke U, Pajunen P, Pohl S, Pölönen A, Rissanen A, Roden M, Stemper T, Telle-Hjellset V, Tuomilehto J, Velickiene D, Schwarz PE, Acosta T, Adler M, AlKerwi A, Barengo N, Barengo R, Boavida JM, Charlesworth K, Christov V, Claussen B, Cos X, Cosson E, Deceukelier S, Dimitrijević-Srecković V, Djordjević P, Evans P, Felton AM, Fischer M, Gabriel-Sanchez R, Gilis-Januszewska A, Goldfracht M, Gomez JL, Greaves CJ, Hall M, Handke U, Hauner H, Herbst J, Hermanns N, Herrebrugh L, Huber C, Hühmer U, Huttunen J, **Jotić A.**, Kamenov Z, Karadeniz S, Katsilambros N, Khalangot M, Kissimova-Skarbek K, Köhler D, Kopp V, Kronsbein P, Kulzer B, Kyne-Grzebalski D, Lalić K, Lalić N, Landgraf R, et al. Take action to prevent diabetes-the IMAGE toolkit for the prevention of type 2 diabetes in Europe. *Horm Metab Res.* 2010; 42 Suppl 1:S37-55 **M23 2.414**
15. Pajunen P, Landgraf R, Muylle F, Neumann A, Lindström J, Schwarz PE, Peltonen M, Acosta T, Adler M, AlKerwi A, Barengo N, Barengo R, Boavida JM, Charlesworth K, Christov V, Claussen B, Cos X, Cosson E, Deceukelier S, Dimitrijević-Srecković V, Djordjević P, Evans P, Felton AM, Fischer M, Gabriel-Sanchez R, Gilis-Januszewska A, Goldfracht M, Gomez JL, Greaves CJ, Hall M, Handke U, Hauner H, Herbst J, Hermanns N, Herrebrugh L, Huber C, Hühmer U, Huttunen J, **Jotić A.**, Kamenov Z, Karadeniz S, Katsilambros N, Khalangot M, Kissimova-Skarbek K, Köhler D, Kopp V, Kronsbein P, Kulzer B, Kyne-Grzebalski D, Lalić K, Lalić N, Landgraf R, et al. Quality indicators for the prevention of type 2 diabetes in Europe-IMAGE. *Horm Metab Res.* 2010; 42 Suppl 1:S56-63. **M23 2.414**
16. Lalić NM, Dragašević N, Stefanova E, **Jotić A.**, Lalić K, Miličić T, Petrović I, Maćešić M, Kostić VS. Impaired insulin sensitivity and secretion in normoglycemic patients with spinocerebellar ataxia type 1. *Mov Disord.* 2010;25(12):1976-80 **M21 4.480**
17. Seferović-Mitrović JP, Lalić NM, Vujisić-Tesić B, Lalić K, **Jotić A.**, Ristić AD, Giga V, Tesić M, Milić N, Lukić L, Milicic T, Singh S, Seferović PM. Asymptomatic cardiovascular manifestations in diabetes mellitus: left ventricular diastolic dysfunction and silent myocardial ischemia. *Srp Arh Celok Lek.* 2011; 139(9-10):599-604. **M23 0.190**
18. Mangano K, Fagone P, Di Mauro M, Ascione E, Maiello V, Milicic T, **Jotić A.**, Lalić NM, Saksida T, Stojanovic I, Selmi C, Farina C, Stosic-Grubicic S, Meroni P, Nicoletti F. The immunobiology of apotransferrin in type 1 diabetes. *Clin Exp Immunol.* 2012; 169(3):244-52. doi: 10.1111/j.1365-2249.2012.04619.x. **M22 3.490**
19. Seferović PM, Milinković I, Ristić AD, Seferović Mitrović JP, Lalić K, **Jotić A.**, Kanjuh V, Lalić N, Maisch B. Diabetic cardiomyopathy: ongoing controversies in 2012. *Herz.* 2012; 37(8):880-886. **M23 0.779**
20. **Jotić A.**, Covickovic Sternic N, Kostic VS, Lalić K, Milicic T, Mijajlovic M, Lukic L., Civcic M, Colak E, Macesic M, Seferovic JP, Aleksic S, and Lalić NM "Type 2 Diabetic Patients with Ischemic Stroke: Decreased Insulin Sensitivity and Decreases in Antioxidant Enzyme Activity Are Related to Different Stroke Subtypes," *Int J Endocrinol*, vol. 2013, Article ID 401609, 7 pages, 2013. doi:10.1155/2013/401609. **M23 1.515**
21. Lukic L, Lalić NM, Rajkovic N, **Jotić A.**, Lalić K, Milicic T, Seferovic JP, Macesic M, Gajovic JS. Hypertension in obese type 2 diabetes patients is associated with increases in insulin resistance and IL-6 cytokine levels: potential targets for an efficient preventive intervention. *Int J Environ Res Public Health.* 2014 Mar 28;11(4):3586-98. **M22 2.063**,
22. Rajkovic N, Zamaklar M, Lalić K, **Jotić A.**, Lukic L, Milicic T, Singh S, Stosic L, Lalić NM. Relationship between obesity, adipocytokines and inflammatory markers in type 2 diabetes: relevance for cardiovascular risk prevention. *Int J Environ Res Public Health.* 2014 Apr 14;11(4):4049-65. **M22 2.063**
23. Milicic T, **Jotić A.**, Markovic I, Lalić K, Jeremic V, Lukic L, Rajkovic N, Popadic D, Macesic M, Seferovic JP, Aleksic S, Stanarcic J, Civcic M, Lalić NM. High Risk First Degree Relatives of Type 1 Diabetics: An Association with Increases in CXCR3(+) T Memory Cells Reflecting an Enhanced Activity of Th1 Autoimmune Response. *Int J Endocrinol.* 2014;2014:589360. **M23 1.948**
24. Seferovic JP, Lalić NM, Floridi F, Tesic M, Seferovic PM, Giga V, Lalić K, **Jotić A.**, Jovicic S, Colak E, Salerno G, Cardelli P, Di Somma S. Structural myocardial alterations in diabetes and hypertension: the role of galectin-3. *Clin Chem Lab Med.* 2014 Oct;52(10):1499-505. **M21 2.707**
25. Karamanos B, Thanopoulou A, Anastasiou E, Assaad-Khalil S, Albache N, Bachaoui M, Slama CB, El Ghomari H, **Jotić A.**, Lalić N, Lapolla A, Saab C, Marre M, Vassallo J, Savona-Ventura C; MGSD-GDM Study Group. Relation of the Mediterranean

diet with the incidence of gestational diabetes. *Eur J Clin Nutr.* 2014 Jan;68(1):8-13. doi: 10.1038/ejcn.2013.177. Epub 2013 Oct 2. **M22 2.709**

26. Lalić K, **Jotić A**, Rajković N, Singh S, Stošić L, Popović L, Lukić L, Miličić T, Seferović JP, Maćešić M, Stanarčić J, Čivčić M, Kadić I, Lalić NM. Altered Daytime Fluctuation Pattern of Plasminogen Activator Inhibitor 1 in Type 2 Diabetes Patients with Coronary Artery Disease: A Strong Association with Persistently Elevated Plasma Insulin, Increased Insulin Resistance, and Abdominal Obesity. *Int J Endocrinol.* 2015;2015:390185. **M23 2.376**
27. **Jotić A**, Milicic T, Covickovic Sternic N, Kostic VS, Lalic K, Jeremic V, Mijajlovic M, Lukic L, Rajkovic N, Covicic M, Macesic M, Seferovic JP, Stanarcic J, Aleksic S, Lalic NM. Decreased Insulin Sensitivity and Impaired Fibrinolytic Activity in Type 2 Diabetes Patients and Nondiabetics with Ischemic Stroke. *Int J Endocrinol.* 2015;2015:934791. **M23 2.376**
28. Matić Petrović S, Cimbalević M, Radunović M, Kuzmanović Pfićer J, **Jotić A**, Pucar A. Detection and sampling methods for isolation of *Candida* spp. from oral cavities in diabetics and non-diabetics. *Braz Oral Res.* 2015;29. pii: S1806-83242015000100272. doi: 10.1590/1807-3107BOR-2015.vol29.0077. Epub 2015 Jun 16. **M23 0.859**
29. Savona-Ventura C, Vassallo J, Craus J, Anastasiou E, **Jotić A**, Lalic NM, Slama CB, Loscos AR, Napoli A, Roma G. Biological and biochemical characteristics of a Mediterranean population with Gestational Diabetes Mellitus. *J Perinat Med.* 2016 May 1;44(4):377-82. doi: 10.1515/jpm-2015-0027. **M23 1.57**
30. Paulmichl K, Hatunic M, Højlund K, **Jotić A**, Krebs M, Mitrakou A, Porcellati F, Tura A, Bergsten P, Forslund A, Manell H, Widhalm K, Weghuber D, Anderwald CH; Beta-JUDO Investigators; RISC Investigators. Modification and Validation of the Triglyceride-to-HDL Cholesterol Ratio as a Surrogate of Insulin Sensitivity in White Juveniles and Adults without Diabetes Mellitus: The Single Point Insulin Sensitivity Estimator (SPISE). *Clin Chem.* 2016 Sep;62(9):1211-9. doi: 10.1373/clinchem.2016.257436. Epub 2016 Jul 28. **M21a 8.08**
31. Macesic M, Lalic NM, Kostic VS, **Jotić A**, Lalic K, Stefanova E, Milicic T, Lukic L, Gajovic JS, Krako N. Impaired Insulin Sensitivity and Secretion in Patients with Alzheimer's Disease: The Relationship with Other Atherosclerosis Risk Factors. *Curr Vasc Pharmacol.* 2017;15(2):158-166. **M22, 2.391**
32. Seferovic JP, Tesic M, Seferovic PM, Lalic K, **Jotić A**, Biering-Sørensen T, Giga V, Stankovic S, Milic N, Lukic L, Milicic T, Macesic M, Gajovic JS, Lalic NM. Increased left ventricular mass index is present in patients with type 2 diabetes without ischemic heart disease. *Sci Rep.* 2018 Jan 17;8(1):926. doi: 10.1038/s41598-018-19229-w. **M21, 4.25**
33. Lalić K, Nedeljković M, **Jotić A**, Babić R, Rajković N, Popović L, Lukić L, Miličić T, Singh Lukač S, Stošić L, Maćešić M, Rasulić I, Gajović JS, Lalić NM. Endothelial dysfunction of coronary arteries in subjects without diabetes: An association with both insulin resistance and impaired insulin secretion response. *Diabetes Res Clin Pract.* 2018 Mar 9;139:179-187. doi: 10.1016/j.diabres.2018.03.005. [Epub ahead of print] **M22 3.63**
34. Popovic D, Lalic K, **Jotić A**, Milicic T, Bogdanovic J, Đorđević M, Stankovic S, Jeremic V, Lalic NM. The Inflammatory and Hemostatic Cardiovascular Risk Markers During Acute Hyperglycemic Crisis in Type 1 and Type 2 Diabetes. *J Med Biochem* 37: 1–13, 2018. **M23 1.378**

2. Ostali radovi u časopisima sa JCR liste **

** Ostali radovi u časopisima indeksiranim u JCR (učesće u studijama bez imena autora ispod glavnog naslova rada; letter; short note). Računa se ½ IF časopisa u kome je takav rad objavljen.

1. Hills SA, Balkau B, Coppack SW, Dekker JM, Mari A, Walker M, Ferrannini E. (**Jotić A**). The EGIR-RISC STUDY (The European group for the study of insulin resistance: relationship between insulin sensitivity and cardiovascular disease risk): I. Methodology and objectives. Report prepared on behalf of the EGIR-RISC Study Group. *Diabetologia*, 2004; 47: 566-570. **M21 5.583 (½ IF 2.792)**
2. Ferrannini E., Balkau B., Coppack S.W., Dekker J.M., Mari A., Nolan J., Walker M., Natali A., Beck-Nielsen H. and the RISC Investigators (**Jotić A**.). Insulin Resistance, Insulin Response, and Obesity as Indicators of Metabolic Risk. *J Clin Endocrinol Metab* 2007; 92:2885–2892. **M 21 5.493 (½ IF 2.747)**
3. Kozakova M., Palombo C., Mhamdi L., Konrad T., Nilsson P., Bisgaard Staehr P., Paterni M., Balkau B. on behalf of the RISC (**Jotić A**.): Habitual Physical Activity and Vascular Aging in a Young to Middle-Age Population at Low Cardiovascular Risk Stroke. 2007;38:2549-2555. **M 21 6.296 (½ IF 3.148)**
4. Pascoe L.,Tura A., Patel KS., Ibrahim IM., Ferrannini E., Zeggini E., Weedon MN, Mari A., Hattersley AT., McCarthy MI., Frayling TM. and Walker M., for the RISC Consortium (**Jotić A**.) and the U.K. Type 2 Diabetes Genetics Consortium. Common Variants of the Novel Type 2 Diabetes Genes *CDKAL1* and *HHEX/IDE* Are Associated with Decreased Pancreatic β -Cell Function. *Diabetes* 2007; 56: 3101–3104. **M21 8.261 (½ IF 4.131)**
5. Ferrannini E., Muscelli E., Natali A., Gabriel R., Mitrakou A., Flyvbjerg A, Golay A., Højlund K., (**Jotić A**.) The Relationship between Insulin Sensitivity and Cardiovascular Disease Risk (RISC) Project Investigators. *Diabetologia* 2007; 50: 2342-2347. **M21 5.822 (½ IF 2.911)**
6. Bonnet F, Patel S, Laville M, Balkau B, Favuzzi A, Monti LD, Lalic N, Walker M; on behalf of the EGIR-RISC Study group (**Jotić A**.). Influence of the ACE gene I/D polymorphism on insulin sensitivity and impaired glucose tolerance in healthy subjects. *Diabetes Care.* 2008 31(4):789-94 **M21 7.349 (½ IF 3.675)**
7. Kozakova M, Palombo C, Paterni M, Anderwald CH, Konrad T, Colgan MP, Flyvbjerg A, Dekker J; Relationship between Insulin Sensitivity Cardiovascular risk Investigators (**Jotić A**.).Body composition and common carotid artery remodeling in a healthy population. *J Clin Endocrinol Metab.* 2008;93(9):3325-32. **M 21 6.325 (½ IF 3.163)**
8. Gastaldelli A, Kozakova M, Højlund K, Flyvbjerg A, Favuzzi A, Mitrakou A, Balkau B; RISC Investigators (**Jotić A**.). Fatty liver is associated with insulin resistance, risk of coronary heart disease, and early atherosclerosis in a large European population. *Hepatology.* 2009; 49(5):1537-44. **M21 10.840 (½ IF 5.420)**
9. de Rooij SR, Dekker JM, Kozakova M, Mitrakou A, Melander O, Gabriel R, Guidone C, Højlund K, Murphy MS, Nijpels G; RISC Group Investigators (**Jotić A**.). Fasting insulin has a stronger association with an adverse cardiometabolic risk profile than insulin resistance: the RISC study. *Eur J Endocrinol.* 2009; 161(2):223-30. **M22 3.539 (½ IF 1.769)**

10. Kozáková M, Palombo C, Morizzo C, Nolan JJ, Konrad T, Balkau B; RISC Investigators (**Jotic A.**). Effect of sedentary behaviour and vigorous physical activity on segment-specific carotid wall thickness and its progression in a healthy population. *Eur Heart J*. 2010; 31(12):1511-9. **M21 10.052 (½ IF 5.026)**
11. Natali A, Muscelli E, Mari A, Balkau B, Walker M, Tura A, Anderwald C, Golay A, Ferrannini E; Relationship between Insulin Sensitivity and Cardiovascular disease investigators (**Jotic A.**). Insulin sensitivity and beta-cell function in the offspring of type 2 diabetic patients: impact of line of inheritance. *J Clin Endocrinol Metab* 2010;95(10):4703-11 **M21 6.495 (½ IF 3.248)**
12. Vangipurapu J, Stančáková A, Kuulasmaa T, Paananen J, Kuusisto J; EGIR-RISC Study Group (**Jotic A.**). Ferrannini E, Laakso M. A novel surrogate index for hepatic insulin resistance. *Diabetologia* 2011; 54(3):540-3. **M21 6.814 (½ IF 3.407)**
13. Ferrannini E, Natali A, Muscelli E, Nilsson PM, Golay A, Laakso M, Beck-Nielsen H, Mari A; RISC Investigators (**Jotic A.**). Natural history and physiological determinants of changes in glucose tolerance in a non-diabetic population: the RISC Study. *Diabetologia* 2011; 54(6):1507-16. **M21 6.814 (½ IF 3.407)**
14. Bonnet F, Ducluzeau PH, Gastaldelli A, Laville M, Anderwald CH, Konrad T, Mari A, Balkau B; RISC Study Group (**Jotic A.**). Liver enzymes are associated with hepatic insulin resistance, insulin secretion, and glucagon concentration in healthy men and women. *Diabetes* 2011; 60(6):1660-7. **M21 8.286 (½ IF 4.143)**
15. Rebelos E, Muscelli E, Natali A, Balkau B, Mingrone G, Piatti P, Konrad T, Mari A, Ferrannini E; RISC Study Investigators (**Jotic A.**). Body weight, not insulin sensitivity or secretion, may predict spontaneous weight changes in nondiabetic and prediabetic subjects: the RISC study. *Diabetes* 2011; 60(7):1938-45. **M21 8.286 (½ IF 4.143)**
16. Handberg A, Højlund K, Gastaldelli A, Flyvbjerg A, Dekker JM, Petrie J, Piatti P, Beck-Nielsen H; RISC Investigators (**Jotic A.**). Plasma sCD36 is associated with markers of atherosclerosis, insulin resistance and fatty liver in a nondiabetic healthy population. *J Intern Med* 2012; 271(3):294-304. **M21a 6.455 (½ IF 3.227)**
17. Kozakova M, Palombo C, Eng MP, Dekker J, Flyvbjerg A, Mitrakou A, Gastaldelli A, Ferrannini E; RISC Investigators (**Jotic A.**). Fatty liver index, gamma-glutamyltransferase, and early carotid plaques. *Hepatology* 2012; 55(5):1406-15. **M21a 12.003 (½ IF 6.001)**
18. Savona-Ventura C, Vassallo J, Marre M, Karamanos BG and MGSD GD Study Group (**Jotic A.**). Hyperglycaemia in pregnancy in Mediterranean women. *Acta Diabetol* 2012; DOI 10.1007/s00592-012-0427-9 **M21 4.631 (½ IF 2.315)**
19. Seferović Mitrović JP, Seferović PM, Vujisić Tešić B, Petrović M, Ristić AD, Lalić K, **Jotić A**, Tešić M, Giga V, Milić N, Singh S, Lalić NM. Predictors of diabetic cardiomyopathy in asymptomatic patients with type 2 diabetes. *Int J Cardiol* 2012 19;156(2):219-21. **M21 5.509 (½ IF 2.754)**
20. Bobbioni-Harsch E, Pataky Z, Makoundou V, Laville M, Disse E, Anderwald C, Konrad T, Golay A; RISC Investigators (**Jotic A.**). From metabolic normality to cardiometabolic risk factors in subjects with obesity. *Obesity (Silver Spring)*. 2012 Oct;20(10):2063-9. **M22 3.922 (½ IF 1.961)**
21. Nørgaard K, Scaramuzza A, Bratina N, Lalić NM, Jarosz-Chobot P, Kocsis G, Jasinskiene E, De Block C, Carrette O, Castañeda J, Cohen O; Interpret Study Group (**Jotic A.**). Routine sensor-augmented pump therapy in type 1 diabetes: the INTERPRET study. *Diabetes Technol Ther*. 2013 Apr;15(4):273-80. doi: 10.1089/dia.2012.0288. Epub 2013 Feb 25. **M22 2.293 (½ IF 1.146)**
22. Savona-Ventura C, Vassallo J, Marre M, Karamanos BG; MGSD-GDM study group (**Jotic A.**). A composite risk assessment model to screen for gestational diabetes mellitus among Mediterranean women. *Int J Gynaecol Obstet*. 2013 Mar;120(3):240-4. doi: 10.1016/j.ijgo.2012.10.016. Epub 2012 Dec 29. Erratum in: *Int J Gynaecol Obstet*. 2013 Jul;122(1):88. Louda, F [added]; Addi, H [added]; Joubij, M [added]; Chraibi, A [added]. **M21 3.862 (½ IF 1.931)**
23. Kozakova M, Natali A, Dekker J, Beck-Nielsen H, Laakso M, Nilsson P, Balkau B, Ferrannini E; RISC Investigators (**Jotic A.**). Insulin sensitivity and carotid intima-media thickness: relationship between insulin sensitivity and cardiovascular risk study. *Arterioscler Thromb Vasc Biol*. 2013 Jun;33(6):1409-17. **M21 IF 5.533 (½ IF 2.766)**
24. Savona-Ventura C, Marre M, Vassallo J, Karamanos B; MGSD-GDM study group (**Jotic A.**). Obstetric adiposity in the Mediterranean region. *Int J Gynaecol Obstet*. 2013 Jul;122(1):80-1. doi: 10.1016/j.ijgo.2013.02.021. Epub 2013 Apr 9. **M21 3.862 (½ IF 1.931)**
25. Baldi S, Bonnet F, Laville M, Morgantini C, Monti L, Højlund K, Ferrannini E, Natali A; RISC Investigators. Influence of apolipoproteins on the association between lipids and insulin sensitivity: a cross-sectional analysis of the RISC Study (**Jotic A.**). *Diabetes Care*. 2013 Dec;36(12):4125-31. **M21a 8.570 (½ IF 4.285)**
26. Pilz S., Rutters F., Nijpels G., Stehouwer C.D.A., Højlund K., Nolan J.J., Balkau B., Dekker J.M., the RISC Investigators. Insulin Sensitivity and Albuminuria: The RISC Study. *Diabetes Care* Jun 2014, 37 (6) 1597-1603; **DOI: 10.2337/dc13-2573 M22 8.420 (1/2 IF 4.21)**
27. Marso SP, Daniels GH, Brown-Frandsen K, Kristensen P, Mann JF, Nauck MA, Nissen SE, Pocock S, Poulter NR, Ravn LS, Steinberg WM, Stockner M, Zinman B, Bergenstal RM, Buse JB; LEADER Steering Committee.; LEADER Trial Investigators (**Jotic A.**). Liraglutide and Cardiovascular Outcomes in Type 2 Diabetes. *N Engl J Med*. 2016 Jul 28;375(4):311-22. **M21a 72.406 (½ IF 36.203)**
28. Mann JFE, Ørsted DD, Brown-Frandsen K, Marso SP, Poulter NR, Rasmussen S, Tornøe K, Zinman B, Buse JB; LEADER Steering Committee and Investigators (**Jotic A.**). Liraglutide and Renal Outcomes in Type 2 Diabetes. *N Engl J Med*. 2017 Aug 31;377(9):839-848. doi: 10.1056/NEJMoa1616011. **M21a 72.406 (½ IF 36.203)**
29. Natali A, Baldi S, Bonnet F, Petrie J, Trifiro S, Trico D, Mari A, Risk Investigators (**Jotic A.**). PlasmaHDL-cholesterol and triglycerides, but not LDL-cholesterol, are associated with insulin secretion in non-diabetic subjects. *Metabolism*. 2017 Apr;69:33-42. doi:10.1016/j.metabol.2017.01.001. Epub Jan 2017 6. **M22 4.375 (½ IF 2.1875).**

3. Radovi u časopisima indeksiranim u SCIENCE CITATION INDEX Expanded (SCIE), bez IF

1. Antić M, **Jotić A**, Radović M, Seferović JP, Lalić NM, Jovanović D, Ležaić V. Faktori rizika za nastanak dijabetičke nefropatije. *Srp Arh Celok Lek*. 2009; 137(1-2):18-26.

4. Radovi u časopisima indeksiranim u MEDLINE-u

1. Zamaklar M., Lalic K., Rajkovic N., Trifunovic D., Dragasevic M., Popovic L., Draskovic D., Lalic N., **Jotic A.**, Vasovic O., Lukic L., Milicic T., Potpara T.: Oxidized LDL and lipids as risk factors for ischemic heart disease in type 2 diabetes. *Vojnosanit Pregl.* 2005; 62(7-8): 529-36.
2. Seferović PM., Lalić NM., Seferović JP., **Jotić A.**, Lalić K., Ristić A., Simeunović D., Radovanović G., Vujusić-Tešić B., Petrović M., Ostojić MČ. Dijabetička kardiomiopatija: stara bolest ili nova nomenklatura? *Srp Arh Celok Lek.* 2007; 135 (9-10):576-581.
3. Lalić NM, Lalić K, **Jotić A.**, Stanojević D, Živojinović D, Janičijević A, Parkin C; SPA-EDU Study Group. The Impact of Structured Self-Monitoring of Blood Glucose Combined With Intensive Education on HbA1c Levels, Hospitalizations, and Quality-of-Life Parameters in Insulin-Treated Patients With Diabetes at Primary Care in Serbia: The Multicenter SPA-EDU Study. *J Diabetes Sci Technol.* 2017 Jul;11(4):746-752. doi: 10.1177/1932296816681323. Epub 2016 Dec 25.

5. Ceo rad u časopisima koji nisu indeksirani u gore navedenim bazama podataka

1. Djordjević P., Lalić N., **Jotić A.**, Rajković N., Lukić Lj., Paunović I., Lalić K., Raketić N., Zamaklar M., Dimitrijević V., Marković I.: Analysis of determinants of optimal insulin secretory capacity in human fetal islets grafts. *Iugoslav Physiol Pharmacol Acta* 2003; 39, 3: 87-98.
2. **Jotić A.**, Popović Lj. Ilić M. Djomlija R. Poremećaji metabolizma kalcijuma *Acta Clinica*, 2004; 4 (2): 87-106.
3. Popović S., **Jotić A.**, Popović Lj., Lukić Lj. Dijagnostički testovi u diabetes mellitus-u i hipoglikemiji. *Acta Clinica*, 2004; 4 (2): 133-163.
4. Zamaklar M., Lalic K., Rajkovic N., Trifunovic D., Dragasevic M., Popovic Lj., Draskovic D., Lalic N., **Jotic A.**, Lukic Lj., Milicic T., Potpara T., Vasovic O., Colak E., Stojanovic J., Glisic B.: Oxidized LDL and other lipids as risk factors for cardiovascular disease in the patients with metabolic syndrom. *Jugoslav Med Biochem* 2005; 24: 99-106
5. Lalic NM, **Jotic A.**, Lalic K, Milicic T, Lukic Lj, Rajkovic N., Zamaklar M. Continuous Subcutaneous Insulin Infusion Therapy of Type 1 Diabetes in Serbia: An Evaluation of the Preventive Use in Chronic Complications and Pregnancy. *Infusystems* 2007; Vol.6 No.3, 21-24.
6. Lalić N.M., **Jotić A.**, Maćešić M. Terapija hiperglikemije u tipu 2 dijabetesa. *Acta Clinica*, 2009; 9(2): 73-90.
7. **Jotić A.**, Miličić T., Seferović-Mitrović J. Terapija hipertenzije u tipu 2 dijabetesa. *Acta Clinica*, 2009; 9(2): 123-130.
8. **Jotić A.**, Lalić NM, Kostić V., Čovićković Šternić N., Lalić K., Miličić T, Mijailović M, Rajković N., Maćešić M., Seferović J., Aleksić S., Zamaklar M. Ishemijski moždani udar u pacijenata sa tipom 2 dijabetesa: povezanost snižene insulinske senzitivnosti i poremećaja fibrinolize. *Medicinski glasnik*, 2011; 16 (41): 25-49.
9. Seferović JP., Lalić NM, Seferović PM, Jotić A, Tešić M, Giga V., Miličić T, Lukić Lj, Maćešić M, Stanarčić J. Nema ishemijskog miokarda: česta, opasna i predviđiva komplikacija dijabetesa. U: *Aktuelnosti u kardiologiji* 4. Balneoclimatologia, 2013; 231-238, M53
10. Maćešić M., Jotić A., Lalić NM, Lalić K., Miličić T, Seferović J., Od akutne psihoze do moya moya sindroma. *Medicinski glasnik*, 2011; 16 (41): 25-49. M53
11. Petrović Matić S., Barać M., Pfićer Kuzmanović J., Radunović M., Jotić A., Pucar A. Presence of Different Candida Species at Denture Wearers With Type 2 Diabetes and Clinically Healthy Oral Mucosa Pilot Study *Balk J Dent Med*, 2018;Vol 22,15-21 . DOI: 10.2478/bjdm-2018-0003. M 53

6. Ceo rad u zborniku sa međunarodnog skupa

7. Ceo rad u zborniku sa nacionalnog skupa

1. **Jotić A.**: Asimptomatsko ishemijsko oboljenje sra u bolesnice sa insulin-zavisnim dijabetesom. U: *Klinička endokrinologija-odabrani slučajevi V*, Institut za endokrinologiju, dijabetes i bolesti metabolizma, UKC, Beograd, 1994, 56-59.
2. **Jotić A.**: Karcinom nadbubrežne žlezde. U: *Klinička endokrinologija-odabrani slučajevi V*, Institut za endokrinologiju, dijabetes i bolesti metabolizma, UKC, Beograd, 1994, 113-117.
3. **Jotić A.**: Bolna neuropatija u dijabetesu. U: *Klinička endokrinologija-odabrani slučajevi VI*, Institut za endokrinologiju, dijabetes i bolesti metabolizma, UKC, Beograd, 1995, 63-67.
4. **Jotić A.**: Hipertireoza indukovana amiodaronom. U: *Klinička endokrinologija-odabrani slučajevi X*, Institut za endokrinologiju, dijabetes i bolesti metabolizma, UKC, Beograd, 2002, 68-73.
5. **Jotić A.**: Insulin-nezavisni dijabetes i celijačna bolest. U: *Klinička endokrinologija-odabrani slučajevi X*, Institut za endokrinologiju, dijabetes i bolesti metabolizma, UKC, Beograd, 2002, 181-186.
6. **Jotić A.**: Pojava dijabetesa u cirozi jetre. U: *Klinička endokrinologija-odabrani slučajevi X*, Institut za endokrinologiju, dijabetes i bolesti metabolizma, UKC, Beograd, 2002, 253-258.
7. **Jotić A.**: Terapija insulinskom pumpom u trudnoći: efekat u pacijenata sa povećanim rizikom zbog dugogodišnjeg dijabetesa melitusa. U: *Klinička endokrinologija-odabrani slučajevi XI*, Institut za endokrinologiju, dijabetes i bolesti metabolizma, UKC, Beograd, 2006, 236-241.
8. **Jotić A.**: LADA dijabetes. U: *Klinička endokrinologija-odabrani slučajevi XI*, Institut za endokrinologiju, dijabetes i bolesti metabolizma, UKC, Beograd, 2006, 358-364.

8. Izvod sa međunarodnog skupa

1. Lalić N.M., Zamaklar M., Savić K., Dimitrijević V., **Jotić A.**, Ilić M., Djordjević P.B.: Alterations in oxidative and nonoxidative glucose disposal in patients with recent-onset insulin-dependent diabetes. IIIrd European Congress of Endocrinology, 17-22 July 1994., Amsterdam. Abstract in *Eur J Endocrinol*, 1994., vol 130, Suppl. 2: 99.

2. Đorđević P.B., Lalić N.M, Brkić S., Igrutinović Lj., Zamaklar M., Savić K., Dimitrijević V., **Jotić A.**: Analysis of the growth hormone - induced potentiation of insulin secretion capacity from isolated human fetal islets. IIIrd European Congress of Endocrinology, 17-22 July 1994., Amsterdam. Abstract in Eur J Endocrinol, 1994., vol 130, Suppl. 2: 154.
3. Đorđević P.B., Lalić N.M, Zamaklar M., Dimitrijević V., Savić K., **Jotić A.**, Ilić M.: Changes in oxidative and nonoxidative glucose disposal after implementation of moderate weight reduction diet in obese non-insulin-dependent diabetics. IIIrd European Congress of Endocrinology, 17-22 July 1994., Amsterdam. Abstract in Eur J Endocrinol, 1994., vol 130, Suppl. 2: 63.
4. Đorđević P.B., Lalić N.M, Brkić S., Zamaklar M., Dimitrijević V., Lalić K., **Jotić A.**: Insulin secretion from isolated human fetal islets: determinants of growth hormone-induced stimulation. 30th Annual Meeting of EASD, Dusseldorf, September 27-October 1, 1994., Abstract in: Diabetologia, 1994., 37: (Suppl. 1), A 37.
5. Lalić N.M, Zamaklar M., Lalić K., Dimitrijević V., **Jotić A.**, Ilić M., Djordjević P.B.: Changes in glucose disposal in patients with recent-onset type 1 (insulin-dependent) diabetes: a follow-up study. 30th Annual Meeting of EASD, Dusseldorf, September 27- October 1, 1994., Abstract in: Diabetologia, 1994., 37:(Suppl. 1), A 135.
6. Zamaklar M., Lalić N.M, Savić K., Djordjević P.B., **Jotić A.**, Ilić M.: Renal protective effects of enalapril - one year study. 30th Annual Meeting of EASD, Dusseldorf, September 27- October 1, 1994., Abstract in: Diabetologia, 1994., 37:(Suppl. 1), A 188.
7. Đorđević P.B., Zamaklar M., Lalić N.M, Dragašević M., Popović S., Dimitrijević V., Savić K., **Jotić A.**, Ilić M.M.: The prevalence of asymptomatic late complications in patients admitted to a Diabetes Center: an analysis made by Prodiab data computer program. Diabetes Epidemiology Study Group of the EASD, 29th Annual Meeting, 22-25 May 1994, Athens, Greece, Abstracts, 25.
8. Đorđević P.B., Zamaklar M., Lalić N.M, Dragašević M., Savić K., **Jotić A.**, Ilić M.M.: Diabetes complications (acute and chronic) in some parts of Yugoslavia: past and present situation. Diabetes Epidemiology Study Group of the EASD, 29th Annual Meeting, 22-25 May 1994, Athens, Greece, Abstracts, 50.
9. Lalić N.M, Savić K., Ilić M., **Jotić A.**, Ilić M.M., Dimitrijević V., Zamaklar M., Djordjević P.B.: Microalbuminuria in diabetic patients with coronary heart disease: A useful marker for detection of the susceptibility for vascular diabetic complications both in insulin-dependent and non-insulin-dependent diabetics. Diabetes Epidemiology Study Group of the EASD, 29th Annual Meeting, 22-25 May 1994, Athens, Greece, Abstracts, 55.
10. Savić K., Lalić N.M, Zamaklar M., Bošković D., Ilić M., Dimitrijević V., **Jotić A.**, Djordjević P.B.: Abdominal type of fat distribution: A reliable marker of the high-risk individuals for coronary heart disease both in non-insulin-dependent diabetic patients and in non-diabetic subjects. Diabetes Epidemiology Study Group of the EASD, 29th Annual Meeting, 22-25 May 1994, Athens, Greece, Abstracts, 56.
11. Lalić N.M., Djordjević P.B., Brkić S., Zamaklar M., Dimitrijević V., Lalić K., **Jotić A.**: Effect of short-term and long-term glucose toxicity on growth hormone-induced stimulation of insulin secretion from isolated human fetal islets. 14th Workshop of the AIDSPIT Study Group (EASD), Igls, January 29-31, 1995. Abstract in: Horm Metab Res, 1995, 27-1, 63.
12. Djordjević P.B., Lalić N.M., Brkić S., Dimitrijević V., Lalić K., **Jotić A.**: Analysis of the influence of gestational age on the growth hormone-induced stimulation of insulin secretion from isolated human fetal islets. 14th Workshop of the AIDSPIT Study Group (EASD), Igls, January 29-31, 1995. Abstract in: Horm Metab Res, 1995, 27-1, 63.
13. Djordjević P.B., Zamaklar M., Lalić N.M., Dimitrijević V., Lalić K., Dragašević M., Popović S., **Jotić A.**, Ilić M.: Implementation of the St. Vincent Declaration in Federal Republic of Yugoslavia: Present state and perspectives. Diabetes Care and Research in Europe , 3rd European Meeting for the Implementation of the St. Vincent Declaration, Athens, Greece, March 29-April 1.1995. Abstract in: Horm Metab Res, 1995, Suppl 1, 52, 195.
14. Lalić N.M., Djordjević P.B., Zamaklar M., Dimitrijević V., Lalić K., **Jotić A.**, Ilić M.: A two year experience with insulin pump therapy in prevention of diabetic nephropathy according St. Vincent Declaration guidelines. Diabetes Care and Research in Europe , 3rd European Meeting for the Implementation of the St. Vincent Declaration, Athens, Greece, March 29-April 1.1995. Abstract in: Horm Metab Res, 1995, Suppl 1, 53, 196.
15. Djordjević P.B., Zamaklar M., Lalić N.M., Dimitrijević V., Lalić K., Dragašević M., Popović S., Ilić M. **Jotić A.**, Popović Lj.: Diabetes care data relevant for St. Vincent Declaration Programme in national diabetes center in Serbia. Diabetes Care and Research in Europe , 3rd European Meeting for the Implementation of the St. Vincent Declaration, Athens, Greece, March 29-April 1.1995. Abstract in: Horm Metab Res, 1995, Suppl 1, 53, 197.
16. Lalić K., Djordjević P.B., Bošković D., Zamaklar M., Lalić N.M., Dimitrijević V., Ilić M., **Jotić A.**: Analysis of the beneficial effect of diet therapy in the secondary prevention of the coronar heart disease in NIDDM according St Vincent Declaration. Diabetes Care and Research in Europe , 3rd European Meeting for the Implementation of the St. Vincent Declaration, Athens, Greece, March 29-April 1.1995. Abstract in: Horm Metab Res, 1995, Suppl 1, 53, 198.
17. Dimitrijević V., Djordjević P.B., Lalić N.M., Zamaklar M., Lalić K., **Jotić A.**, Ilić M.: Occurence of hyperlipoproteinemia with non-insulin-dependent diabetes mellitus (NIDDM) patients according to St Vincent monitoring programme. Diabetes Care and Research in Europe, 3rd European Meeting for the Implementation of the St. Vincent Declaration, Athens, Greece, March 29-April 1.1995. Abstract in: Horm Metab Res, 1995, Suppl 1, 56, 211.
18. Djordjević P.B., Lalić N.M., Brkić S., **Jotić A.**, Lalić K., Zamaklar M., Dimitrijević V., Ilić M.: Dose dependency of the growth hormone-induced potentiation of insulin secretion from isolated human fetal islets. 31st Annual Meeting of EASD, Stockholm, September 12-16, 1995., Abstract in: Diabetologia, 1995., 38:(Suppl. 1), A 83.
19. Zamaklar M., Lalić N., Lalić K., **Jotić A.**, Đorđević P.: Beta cell function, insulin sensitivity and glucose effectiveness in recent-onset IDDM. Immunology of Diabetes 95, Orvieto, Italy, October 31th-November 3rd, 1995, Abstract in: Autoimmunity, 1995, 21, 1, 59: A226.
20. Lalić N.M., Kosec D., Lukić M.L., Zamaklar M., Lalić K., **Jotić A.**, Djordjević P.B.: Changes in CD4+ T lymphocyte subsets determine progression of recent-onset insulin-dependent diabetes: a follow-up study. Immunology of Diabetes 95, Orvieto, Italy, October 31th-November 3rd, 1995, Abstract in: Autoimmunity, 1995, 21, 1, 55: A212 .
21. Lalić K., Zamaklar M., Lalić N.M., **Jotić A.**, Ilić M., Djordjević P.B.: The beneficial effect of a short-term insulin pump therapy in recent-onset insulin-dependent diabetes: analysis of immunological and metabolic parameters. Immunology of Diabetes 95, Orvieto, Italy, October 31th-November 3rd, 1995. Abstract in: Autoimmunity, 1995, 21, 1, 59: A228.
22. Lalić N.M., Djordjević P.B., Zamaklar M., **Jotić A.**, Lalić K., Rajković N., Lukić Lj.: Evaluation of possible immunological markers of destruction of transplanted human fetal islets in insulin-dependent diabetics. Immunology of Diabetes 95, Orvieto, Italy, October 31th-November 3rd, 1995. Abstract in: Autoimmunity, 1995, 21, 1, 80: A305.

23. **Jotić A.**, Lalić N.M., Zamaklar M., Lalić K., Ilić M., Djordjević P.B.: Analysis of the factors determining the duration of clinical remission in recent-onset insulin-dependent diabetes. *Immunology of Diabetes* 95, Orvieto, Italy, October 31th-November 3rd, 1995. Abstract in: *Autoimmunity*, 1995, 21, 1, 59: A227.
24. Zamaklar M., Đorđević P., Lalić N., Savić K., Vujošević S., **Jotić A.**: Is it possible predict development of diabetic nephropathy ? 8th Meeting of European Diabetic Nephropathy Study Group, Heidelberg (Germany), May 18-20, 1995. Abstracts, 10.
25. Lalić K., Đorđević P.B., Lalić N.M., Bošković D., Zamaklar M., Ilić M.N., Dimitrijević V., **Jotić A.**, Ilić M.: Determinants of myocardial infarction in non-insulin-dependent diabetics: increased PAI-1 levels correlate with hyperinsulinemia and abdominal fat distribution. 5th Meeting of the MGSD, Tunis, November 10-13, 1995, Abstracts, 78.
26. Lalić N.M., Đorđević P.B., Zamaklar M., Dimitrijević V., Lalić K., **Jotić A.**, Ilić M.: Changes in intracellular glucose metabolism in obese non-insulin-dependent diabetics on a moderate weight reduction diet regimen. 5th Meeting of the MGSD, Tunis, November 10-13, 1995, Abstracts, 79.
27. Đorđević P.B., Lalić N.M., **Jotić A.**, Dimitrijević V., Lalić K., Brkić S., Dragašević M., Zamaklar M.: Initial insulin therapy does not modulate the destruction of human fetal islet transplanted in insulin-dependent diabetics. 1st Balkan Immunology Conference, Belgrade November, 29 - December, 2, 1995, Abstract Book, 52.
28. Đorđević P.B., Lalić N.M., Zamaklar M., Dimitrijević V., Lalić K., **Jotić A.**, Lukić Lj. and Rajković N.: A long-term incubation with growth hormone prevents the decline of insulin secretion capacity of human fetal islets cultured in vitro. 15th Workshop of the EASD Study Group AIDSPIT, Igls, Austrija, 26-28.01.1996. Abstract in: *Horm Metab Res*, 1996, 28/1: 61.
29. Lalić N.M., Đorđević P.B., Zamaklar M., Lalić K., **Jotić A.**, Rajković N., Lukić Lj.: Glucose toxicity induces a reversible inhibition of the beneficial effect of growth hormone on insulin secretion from isolated human fetal islets. 15th Workshop of the EASD Study Group AIDSPIT, Igls, Austrija, 26-28.01.1996. Abstract in: *Horm Metab Res*, 1996, 28/1: 60.
30. Zamaklar M., Lalić N., **Jotić A.**, Lalić K., Đorđević P., Rajković N., Zamaklar D., Lukić Lj., Popović S., Dragašević M.: The beneficial effects of different type therapy on beta cells function in recent-onset insulin dependent diabetes mellitus. 6th Milano International Meeting on Diabetes, Milano (Italy), March, 21-23, 1996, *Acta Diabetol*, 1996, 33/1: 85.
31. Zamaklar M., Lalić N., **Jotić A.**, Lalić K., Zamaklar D., Milojković N.: Insulin secretory capacity in recent-onset IDDM: possible influence of diabetes in family. Congress of British and Irish Endocrinological Society, Dublin (Ireland), March, 25-28, 1996, *JEndocrinol*, 1996, 148 (Suppl): 335.
32. Djordjević P.B., Lalić N.M., Zamaklar M., Dimitrijević V., Lalić K., **Jotić A.**, Lukić Lj. and Rajković N.: Beneficial effect of a long-term incubation with growth hormone on insulin secretion of human fetal islets: an influence of gestational age. 32nd Annual Meeting of EASD, Beč, Austrija, 2-5.09.1996. *Diabetologia*, 1996, 39(suppl 1): A133.
33. Lalić N.M., Djordjević P.B., Zamaklar M., Lalić K., Dimitrijević V., **Jotić A.**, Ilić M.: Changes in intracellular glucose metabolism in patients with insulin-dependent diabetes: a follow-up study. 32nd Annual Meeting of EASD, Beč, Austrija, 2-5.09.1996. *Diabetologia*, 1996, 39(suppl 1): A176.
34. Lalić K., Djordjević P.B., Lalić N.M., Bošković D., Zamaklar M., Ilić M.N., **Jotić A.**, Dimitrijević V. and Ilić M.: Coronary heart disease in non-insulin-dependent diabetes: weight loss reduces plasminogen activator inhibitor-1 levels. 32nd Annual Meeting of EASD, Beč, Austrija, 2-5.09.1996. *Diabetologia*, 1996, 39(suppl 1): A279.
35. Đorđević P.B., Lalić N.M., Bošković D., Lalić K., Ilić M.N., Zamaklar M., Dimitrijević V., **Jotić A.** and Ilić M.: Elevated lipoprotein (a) levels in non-insulin-dependent diabetics: relevance as a risk marker for coronary heart disease. International Symposium "Diabetes Lipoproteins and Atherosclerosis", EASD Lipoprotein Study Group, Dublin, Irska, 29.-31.03.1996. Abstract book, 53.
36. Lalić N.M., Đorđević P.B., Bošković D., Lalić K., Ilić M.N., Zamaklar M., Dimitrijević V., **Jotić A.** and Ilić M.: Decreased insulin sensitivity underlying coronary heart disease in non-insulin-dependent diabetes: a strong association with impaired HDL-mediated cholesterol removal and increased plasminogen activator inhibitor-1 levels. International Symposium "Diabetes Lipoproteins and Atherosclerosis", EASD Lipoprotein Study Group, Dublin, Irska, 29.-31.03.1996. Abstract book, 47.
37. Lalić K., Đorđević P.B., Lalić N.M., Bošković D., Ilić M.N., Zamaklar M., Dimitrijević V., **Jotić A.** and Ilić M.: Recurrence of myocardial infarction in non-insulin-dependent diabetics: relations to the impairments in plasminogen activator inhibitor-1 activity, insulin levels and lipoprotein metabolism. International Symposium "Diabetes Lipoproteins and Atherosclerosis", EASD Lipoprotein Study Group, Dublin, Irska, 29.-31.03.1996. Abstract book, 41.
38. Zamaklar M., Lalić N., **Jotić A.**, Lalić K., Djordjević P.: Who should be included in IDDM prediction and prevention project - our dilemmas. First World Congress on Prevention of Diabetes and its Complications, Lyngby, Danska, 25-28.04.1996. Abstracts, 46.
39. Đorđević P.B., Lalić N.M., Zamaklar M., Ilić M., Lalić K., Dimitrijević V., **Jotić A.**: Prevention of diabetic nephropathy: differences in the renal effects of angiotensin converting enzyme inhibitor therapy between insulin-dependent and non-insulin dependent diabetics. First World Congress on Prevention of Diabetes and its Complications, Lyngby, Danska, 25-28.04.1996. Abstracts, 67.
40. Lalić N.M., Djordjević P.B., Zamaklar M., Lalić K., Ilić M., Dimitrijević V., **Jotić A.**: Insulin pump therapy in prevention of diabetic nephropathy: a three year experience. First World Congress on Prevention of Diabetes and its Complications, Lyngby, Danska, 25-28.04.1996. Abstracts, 141.
41. Lalić K., Djordjević P.B., Bošković D., Zamaklar M., Lalić N.M., **Jotić A.**, Dimitrijević V., Ilić M.: The secondary prevention of coronary heart disease in non-insulin-dependent diabetics: the beneficial effect of diet therapy on risk factors. First World Congress on Prevention of Diabetes and its Complications, Lyngby, Danska, 25-28.04.1996. Abstracts, 142.
42. Đorđević P.B., Lalić N.M., Zamaklar M., Lalić K., Dimitrijević V., **Jotić A.**, Ilić M.: Hyperinsulinemia, HDL-cholesterol and coronary heart disease: differences between insulin-dependent and non-insulin-dependent diabetic patients. 6th Congress of European Atherosclerosis Society, Firenca, Italija, 13-17.07.1996. Abstract book, 139.
43. Lalić N.M., Đorđević P.B., Lalić K., Bošković D., Ilić M.N., Zamaklar M., Dimitrijević V., **Jotić A.**, Ilić M.: Myocardial reinfarction: a strong association with higher PAI-1 activity and plasma insulin levels both in non-insulin-dependent diabetics and nondiabetic subjects. 6th Congress of European Atherosclerosis Society, Firenca, Italija, 13-17.07.1996. Abstract book, 149.
44. Lalić K., Djordjević P.B., Lalić N.M., Bošković D., Zamaklar M., Ilić M.N., Dimitrijević V., **Jotić A.**, Ilić M.: Multiple vs single vessel coronary heart disease in non-insulin-dependent diabetes: an influence of higher PAI-1 activity and plasma insulin levels. 6th Congress of European Atherosclerosis Society, Firenca, Italija, 13-17.07.1996. Abstract book, 148.
45. Lalić N.M., Đorđević P.B., **Jotić A.**, Lalić K., Zamaklar M., Paunović I., Raketić N., Rajković N., Lukić Lj.: Dose-dependency of the inhibitory effect of glucose toxicity on the growth hormone-induced increase in insulin secretion from isolated human

- fetal islets. 16th Workshop of the AIDSPIT Study Group of the EASD, Igls, Austrija, January 26-28, 1997, Abstract in: *Horm Metab Res*, 1997, 29/1, A14.
46. Đorđević P.B., Lalić N.M., **Jotić A.**, Paunović I., Lalić K., Raketić N., Zamaklar M., Rajković N., Lukić Lj.: Human fetal islet graft: determinants of optimal insulin secretion capacity. 16th Workshop of the AIDSPIT Study Group of the EASD, Igls, Austrija, January 26-28, 1997, Abstract in: *Horm Metab Res*, 1997, 29/1, A14.
 47. Đorđević P.B., Lalić N.M., **Jotić A.**, Lalić K., Paunović I., Zamaklar M., Dimitrijević V., Lukić LJ., Rajković N.: Long-term incubation of human fetal islets with growth hormone: a dose dependent effect on insulin secretion. 16th International Diabetes Federation Congress, Helsinki (Finland), July 20-25, 1997, Abstract in: *Diabetologia*, 1997, 40(Suppl 1): A119.
 48. Zamaklar M., **Jotić A.**, Lalić N., Lalić K., Rajković N., Lukić Lj., Bogić M., Đorđević P.: The beneficial effect of nicotinamide on beta cells function in insulin dependent diabetics. 16th International Diabetes Federation Congress, Helsinki (Finland), July 20-25, 1997, Abstract in: *Diabetologia*, 1997, 40(Suppl 1): A377.
 49. Zamaklar M., Lalić N., **Jotić A.**, Lalić K., Popović S., Bogić M., Lukić Lj., Rajković N., Đorđević P.: How much is possible recovery of insulin secretion in insulin dependent diabetics at time of clinical remission? 16th International Diabetes Federation Congress, Helsinki (Finland), July 20-25, 1997, Abstract in: *Diabetologia*, 1997, 40(Suppl 1): A95.
 50. Lalić K., Đorđević P.B., Lalić N.M., Bošković D., Zamaklar M., Dimitrijević V., **Jotić A.**, Ilić M.: Daytime fluctuations of plasminogen activator inhibitor - 1: impairments in NIDDM patients with coronary heart disease. 16th International Diabetes Federation Congress, Helsinki (Finland), July 20-25, 1997, Abstract in: *Diabetologia*, 1997, 40(Suppl 1): A412.
 51. Lalić N.M., Lukić M.L., Kosec D., Zamaklar M., Lalić K., **Jotić A.**, Đorđević P.: CD4+ T lymphocyte subsets determine duration of clinical remission in recent-onset insulin-dependent diabetes. 16th International Diabetes Federation Congress, Helsinki (Finland), July 20-25, 1997, Abstract in: *Diabetologia*, 1997, 40(Suppl 1): A90.
 52. Lalić N.M., Đorđević P.B., Bošković D., Lalić K., Zamaklar M., **Jotić A.**, Ilić M., Rajković N., Lukić LJ.: Moderate weight reduction diet efficiently reduces elevated plasminogen activator inhibitor 1 levels in non-insulin-dependent diabetics with coronary heart disease. Meeting on Hemostatic Variables in Atherothrombosis: Prediction and Prevention, Marseille (France), October 2-4, 1997. Abstract in: *Blood Coagulation and Fibrinolysis*, 1997, Vol 8 (Suppl), 22.
 53. Lalić K., Đorđević P.B., Lalić N.M., Bošković D., Zamaklar M., **Jotić A.**, Ilić M., Rajković N., Lukić LJ.: Altered daytime fluctuation pattern of plasminogen activator inhibitor 1 levels in non-insulin-dependent diabetics with coronary heart disease: an association with highly elevated plasma insulin levels. Meeting on Hemostatic Variables in Atherothrombosis: Prediction and Prevention, Marseille (France), October 2-4, 1997. Abstract in: *Blood Coagulation Fibrinolysis*, 1997, Vol 8 (Suppl), 23.
 54. Đorđević P.B., Lalić K., Bošković D., Lalić N.M., Zamaklar M., Ilić M., **Jotić A.**, Rajković N., Lukić LJ.: Coronary heart disease in non-insulin-dependent diabetes: relations between plasminogen activator inhibitor 1 and lipoprotein (a) levels. Meeting on Hemostatic Variables in Atherothrombosis: Prediction and Prevention, Marseille (France), October 2-4, 1997. Abstract in: *Blood Coagulation Fibrinolysis*, 1997, Vol 8 (Suppl), 23.
 55. Đorđević P.B., Lalić K., Bošković D., Lalić N.M., Zamaklar M., **Jotić A.**, Ilić M., Rajković N., Lukić LJ.: Elevated Lp(a) levels and coronary heart disease: differences between non-insulin-dependent diabetic patients and nondiabetic subjects. XIth International Symposium on Atherosclerosis, Paris (France), October 5-9, 1997. Abstract in: *Atherosclerosis*, 1997, Vol 134, 1-2: 139.
 56. Lalić N.M., Đorđević P.B., Lalić K., Bošković D., Zamaklar M., **Jotić A.**, Ilić M., Rajković N., Lukić LJ.: Coronary heart disease is associated with alterations in the daytime fluctuation pattern of plasminogen activator inhibitor 1 levels both in non-insulin-dependent diabetic patients and in nondiabetic subjects. XIth International Symposium on Atherosclerosis, Paris (France), October 5-9, 1997. Abstract in: *Atherosclerosis*, 1997, Vol 134, 1-2: 192.
 57. Lalić K., Đorđević P.B., Lalić N.M., Bošković D., Zamaklar M., **Jotić A.**, Ilić M., Rajković N., Lukić LJ.: Graft stenosis after coronary artery bypass grafting in patients with non-insulin-dependent diabetes: an association with higher plasma insulin and plasminogen activator inhibitor 1 levels. XIth International Symposium on Atherosclerosis, Paris (France), October 5-9, 1997. Abstract in: *Atherosclerosis*, 1997, Vol 134, 1-2: 266.
 58. Lalić N.M., Đorđević P.B., Lalić K., Zamaklar M., **Jotić A.**, Ilić M., Rajković N., Lukić Lj.: Improvement in total, oxidative and nonoxidative glucose disposal in hypertensive non-insulin-dependent diabetics after a long-term treatment with cilazapril. EGIR Meeting, Amsterdam, March 7-8, 1997, Abstract book 14.
 59. Zamaklar M., Kapor S., Lalić K., Sajdl V., Lalić N., **Jotić A.**, Trajković N., Lukić Lj., Đorđević P.: Influence of poor metabolic control on lipid peroxides and FFA in INDDM: possible mechanism for accelerate atherogenesis. Lipoprotein Study Group Workshop (EASD), Sorrento, Italija, March 20-22, 1997, Abstracts 32.
 60. Zamaklar M., Sajdl V., Savić K., Kapor S., Lalić N., **Jotić A.**, Đorđević P.: Relation between lipid peroxides, other lipids and plasma insulin levels in INDDM patients. Lipoprotein Study Group Workshop (EASD), Sorrento, Italija, March 20-22, 1997, Abstracts 33.
 61. Lukić Lj., Đorđević P.B., Lalić N.M., **Jotić A.**, Lalić K., Zamaklar M., Paunović I., Raketić N., Ilić M., Rajković N.: Gestational age influences the recovery of insulin secretion capacity of human fetal islets after isolation. 9th Balkan Congress of Endocrinology, Thessaloniki (Greece), May, 7-11, 1997, Abstract book, 10.
 62. Rajković N., Đorđević P.B., Lalić N.M., **Jotić A.**, Lalić K., Zamaklar M., Paunović I., Ilić M., Raketić N., Lukić Lj.: Insulin secretion capacity of isolated human fetal islets derived from prostaglandin induced abortions. 9th Balkan Congress of Endocrinology, Thessaloniki (Greece), May, 7-11, 1997, Abstract book, 10.
 63. **Jotić A.**, Đorđević P.B., Lalić N.M., Paunović I., Raketić N., Zamaklar M., Lalić K., Ilić M., Rajković N., Lukić Lj.: Inhibitory effect of long-term glucose toxicity on growth hormone induced potentiation of insulin secretion from isolated human fetal islets. 9th Balkan Congress of Endocrinology, Thessaloniki (Greece), May, 7-11, 1997, Abstract book, 11.
 64. Lalić K., Đorđević P.B., Zamaklar M., Lalić N.M., **Jotić A.**, Ilić M., Rajković N., Lukić Lj.: Beneficial effects of weight loss in secondary prevention of coronary heart disease in obese NIDDM patients. 9th Balkan Congress of Endocrinology, Thessaloniki (Greece), May, 7-11, 1997, Abstract book, 11.
 65. Lalić N.M., Đorđević P.B., Zamaklar M., Lalić K., Ilić M., **Jotić A.**, Rajković N., Lukić Lj.: Prevention of diabetic nephropathy by insulin pump treatment: a four year follow-up study. 9th Balkan Congress of Endocrinology, Thessaloniki (Greece), May, 7-11, 1997, Abstract book, 7.
 66. Zamaklar M., Lalić N., **Jotić A.**, Lalić K., Rajković N., Lukić Lj., Popović S., Đorđević P.: Influence of different type therapy on secretory capacity in recent onset IDDM. 9th Balkan Congress of Endocrinology, Thessaloniki (Greece), May, 7-11, 1997, Abstract book, 7.

67. Đorđević P.B., Lalić N.M., Zamaklar M., Ilić M., Lalić K., Dimitrijević V., **Jotić A.**, Rajković N., Lukić Lj.: The renal effects of angiotensin converting enzyme inhibitor therapy in microalbuminuric hypertensive non-insulin-dependent diabetic patients. 10th Meeting of European Diabetic Nephropathy Study Group, Bratislava (Slovak Republic), May 16-17, 1997, Abstracts, 60.
68. Lalić N .M., Đorđević P.B., **Jotić A.**, Paunović I., Lalić K., Petković S., Rakić N., Rajković N., Lukić Lj., Marković I.: Determinants of the beneficial effect of long-term incubation with growth hormone on insulin secretion capacity from human fetal islets. 17th Workshop of the AIDSPIT Study Group of the EASD, Igls, Austrija, January 25-27, 1998, Abstract in: Horm Metab Res, 1998, 30/1, A15.
69. Đorđević P.B., Lalić N.M., **Jotić A.**, Paunović I., Lalić K., Petković S., Rakić N., Rajković N., Lukić Lj., Marković I.: Transplantation of isolated human fetal islets in IDDM patients: a ten year experience. 17th Workshop of the AIDSPIT Study Group of the EASD, Igls, Austrija, January 25-27, 1998, Abstract in: Horm Metab Res, 1998, 30/1, A10.
70. **Jotić A.**, Zamaklar M., Lalić N.M., Bukelica M., Lalić K., Rajković N., Lukić Lj., Djordjević P.B.: Islet cell antibody levels at onset of type 1 diabetes: predictive value for the duration of clinical remission. 34th Meeting of the EASD, Barcelona, Spain, September 8-12, 1998. Abstract in: Diabetologia, 1998, 41 (Suppl 1), A97.
71. Lalić N .M., Lukić M.L., Kosec D., **Jotić A.**, Zamaklar M., Lalić K., Rajković N., Lukić Lj., Djordjević P.B.: Long-term vs short-term remission in type 1 diabetes: analysis of CD4+ T cell subsets and islet cell antibodies. 34th Meeting of the EASD, Barcelona, Spain, September 8-12, 1998. Abstract in: Diabetologia, 1998, 41 (Suppl 1), A99.
72. Đorđević P.B., Lalić N .M., **Jotić A.**, Paunović I., Rakić N., Petković S., Zamaklar M., Lalić K., Dragojlović Z., Rajković N., Lukić Lj., Marković I.: Determinants of the effect of long-term growth hormone incubation on insulin secretion from human fetal islets. 34th Meeting of the EASD, Barcelona, Spain, September 8-12, 1998. Abstract in: Diabetologia, 1998, 41 (Suppl 1), A131.
73. Lalić K., Djordjević P.B., Lalić N .M., Zamaklar M., Dimitrijević V., **Jotić A.**, Ilić M., Rajković N., Lukić Lj.: Plasminogen activator inhibitor 1 daytime pattern and insulinemia in type 2 diabetes with coronary heart disease. 34th Meeting of the EASD, Barcelona, Spain, September 8-12, 1998. Abstract in: Diabetologia, 1998, 41 (Suppl 1), A342.
74. Lalić N .M., Djordjević P.B., **Jotić A.**, Paunović I., Dragojlović Z., Petković S., Lalić K., Zamaklar M., Rakić N., Rajković N., Lukić Lj., Marković I.: Long-term incubation of isolated human fetal islets with growth hormone: influence of glucose concentration in culture media. 18th Workshop of the AIDSPIT Study Group of the EASD, Igls, Austria, January 25-27, 1999, Abstract in: Acta Diabetol, 1998/4, 35, 241.
75. Djordjević P.B., Lalić N .M., **Jotić A.**, Paunović I., Lalić K., Dragojlović Z., Petković S., Zamaklar M., Dimitrijević V., Rakić N., Rajković N., Lukić Lj., Marković I.: Human fetal islet transplantation in IDDM patients: analysis of metabolic and immunological markers of islet graft destruction 18th Workshop of the AIDSPIT Study Group of the EASD, Igls, Austria, January 25-27, 1999, Abstract in: Acta Diabetol, 1998/4, 35, 236.
76. Đorđević P.B., Zamaklar M., Lalić N.M., Dragašević M., Dimitrijević V., Canović F., Lalić K., Popović S., Banović D., **Jotić A.**, Ilić M., Rajković N., Lukić Lj.: Insulin therapy in diabetic patients in Serbia: analysis of Diabetes Care Data Registry. 6th Meeting of the MGSD, Rome, Italy, March 5-8, 1998, Abstract book, 29.
77. Zamaklar M., Lalić N., **Jotić A.**, Ilić M., Lalić K., Djordjević P.: Influence of combined therapy (NPH insulin and gliclaside) on secretory capacity and metabolic control in NIDDM patients. 6th Meeting of the MGSD, Rome, Italy, March 5-8, 1998, Abstract book, 31.
78. Lalić N .M., Đorđević P.B., Zamaklar M., Lalić K., Dimitrijević V., **Jotić A.**, Ilić M., Rajković N., Lukić Lj.: Coronary heart disease in non-insulin-dependent diabetes: decreased insulin sensitivity correlates with increases in plasminogen activator inhibitor 1 activity. 6th Meeting of the MGSD, Rome, Italy, March 5-8, 1998, Abstract book, 50.
79. Ilić M., Đorđević P.B., Lalić N.M., Zamaklar M., Lalić K., **Jotić A.**, Rajković N., Lukić Lj.: Glycosylated hemoglobin levels correlate with urinary albumin secretion rate in Microalbuminuric but not in normoalbuminuric diabetic patients. 6th Meeting of the MGSD, Rome, Italy, March 5-8, 1998, Abstract book, 2.
80. Lalić K., Đorđević P.B., Lalić N .M., Bošković D., Zamaklar M., **Jotić A.**, Ilić M., Rajković N., Lukić Lj.: Elevated plasma insulin levels facilitates graft stenosis after coronary bypass grafting: comparison between non-insulin-dependent diabetics and nondiabetic subjects. 6th Meeting of the MGSD, Rome, Italy, March 5-8, 1998, Abstract book, 3.
81. Lukić Lj., Đorđević P.B., Lalić N.M., **Jotić A.**, Petković S., Rakić N., Lalić K., Zamaklar M., Rajković N., Paunović I., Marković I., Ilić M.: Influence of gestational age on insulin secretory capacity of isolated human fetal islets during a long-term culture. 6th Meeting of the MGSD, Rome, Italy, March 5-8, 1998, Abstract book, 46.
82. Đorđević P.B., Lalić N.M., **Jotić A.**, Petković S., Rakić N., Lalić K., Dragašević M., Zamaklar M., Rajković N., Lukić Lj., Paunović I., Marković I., Ilić M.: Human fetal islet transplantation in IDDM patients: a 10 year experience. 6th Meeting of the MGSD, Rome, Italy, March 5-8, 1998, Abstract book, 99.
83. Djordjević P.B., Lalić N.M., **Jotić A.**, Paunović I., Petković S., Lalić K., Rakić N., Z. Dragojlović, Rajković N., Lukić Lj., Marković I. : Beneficial effect of long-term incubation with growth hormone on insulin secretion from isolated human fetal islets: a modulatory influence of glucose concentrations in culture media. IV European Congress of Endocrinology, Sevilla, Spain, 9-13 May 1998, Abstracts, OR 6-2.
84. Zamaklar M., **Jotić A.**, Lalić N., Lalić K., Djordjević P.: Beta cell function in late onset IDDM patients - comparing with other IDDM patients. IV European Congress of Endocrinology, Sevilla, Spain, 9-13 May 1998, Abstracts, P 3-48.
85. Zamaklar M., **Jotić A.**, Lalić N., Lalić K., Djordjević P.: Nicotinamide effect on beta cells function in insulin dependent (type 1) diabetics. IV European Congress of Endocrinology, Sevilla, Spain, 9-13 May 1998, Abstracts, P 3-49.
86. Lalić N.M., Djordjević P.B., Zamaklar M., Dragojlović Z., Lalić K., **Jotić A.**, Ilić M., Rajković N., Lukić Lj.: Moderate weight reduction regimen differences in the impact on intracellular glucose metabolism among obese non-insulin-dependent diabetics. IV European Congress of Endocrinology, Sevilla, Spain, 9-13 May 1998, Abstracts, P 3-67.
87. Djordjević P.B., Lalić K., Lalić N.M., Dragojlović Z., Zamaklar M., **Jotić A.**, Ilić M., Rajković N., Lukić Lj.: Coronary heart disease in non-insulin-dependent diabetics: an association with growth hormone deficiency. IV European Congress of Endocrinology, Sevilla, Spain, 9-13 May 1998, Abstracts, P 3-68.
88. Rajković N., Djordjević P.B., Lalić N.M., **Jotić A.**, Petković S., Rakić N., Lalić K., Zamaklar M., Dragojlović Z., Lukić Lj., Paunović I., Marković I.: Insulin secretory capacity in vitro of isolated human fetal islets: influence of different glucose concentrations in culture media. IV European Congress of Endocrinology, Sevilla, Spain, 9-13 May 1998, Abstracts, P 3-69.
89. Lalić K., Djordjević P.B., Lalić N.M. , Zamaklar M., **Jotić A.**, Ilić M., Dragojlović Z., Rajković N., Lukić Lj.: Relations between increased plasma insulin levels and cholesterol metabolism impairments in coronary heart disease: comparison

- between non-insulin- dependent diabetics and nondiabetic subjects. IV European Congress of Endocrinology, Sevilla, Spain, 9-13 May 1998, Abstracts, P 3-71.
90. Lukić Lj., Djordjević P.B., Lalić N.M., **Jotić A.**, Petković S., Raketić N., Lalić K., Zamaklar M., Dragojlović Z., Rajković N., Paunović I., Marković I.: Assessment of human fetal islet function after isolation by collagenase digestion: the viability measured by dithizone staining correlates with insulin secretion capacity. IV European Congress of Endocrinology, Sevilla, Spain, 9-13 May 1998, Abstracts, P 3-317.
 91. Djordjević P.B., Lalić K., Lalić N.M., Dragojlović Z., Nikolić A., Movsesijan M., Zamaklar M., **Jotić A.**, Ilić M., Rajković N., Lukić Lj.: Association of GH/IGF-1 deficiency with hyperinsulinemia in non-insulin-dependent diabetic patients with coronary heart disease. Hormones and the Heart, Naples, Italy, 24-26.09.1998, Abstract Book 27.
 92. Djordjević P.B., Lalić K., Lalić N .M., Zamaklar M., **Jotić A.**, Ilić M., Dragojlović Z., Rajković N., Lukić Lj.: Increases in plasminogen activator inhibitor 1 levels during oral glucose tolerance test: differences between non-insulin-dependent diabetics with and without coronary heart disease. VI European Symposium on Metabolism "Insulin Resistance, Metabolic Diseases and Diabetic Complications", Padova, Italia, 30.09.-3.10.1998., Abstracts, 86.
 93. Lalić N .M., Djordjević P.B., Zamaklar M., Lalić K., **Jotić A.**, Ilić M., Dragojlović Z., Rajković N., Lukić Lj.: Decreased insulin sensitivity in non-insulin-dependent diabetics with coronary heart disease: an association with impaired diurnal fluctuations of plasminogen activator inhibitor 1. VI European Symposium on Metabolism "Insulin Resistance, Metabolic Diseases and Diabetic Complications", Padova, Italia, 30.09.-3.10.1998., Abstracts, 87.
 94. Djordjević P.B., Lalić N.M, **Jotić A.**, Paunović I., Dragojlović Z., Lalić K., Petković S., Raketić N., Zamaklar M., Rajković N., Lukić Lj., Dimitrijević V., Marković I.: Metabolic effects of transplantation of human fetal islets in type 1 diabetics: a twelve year experience. 18th Workshop of the AIDSPIT Study Group of the EASD, Igls, Austria, January 23-25, 2000, Abstract in: Acta Diabetol, 1999, 36/4, 210.
 95. **Jotić A.**, Djordjević P.B., Lalić N.M., Dragojlović Z., Petković S., Lalić K., Zamaklar M., Raketić N., Rajković N. Lukić Lj., Paunović I., Marković I.: Insulin secretory capacity in vitro of isolated human fetal islets: influence of different glucose concentrations in culture media, 18th Workshop of the AIDSPIT Study Group of the EASD, Igls, Austria, January 23-25, 2000, Abstract in: Acta Diabetol, 1999, 36/4, 215.
 96. Lalić N.M, Djordjević P.B., **Jotić A.**, Paunović I., Lalić K., Petković S., Raketić N., Rajković N., Lukić Lj., Marković I.: The study of factors influencing the beneficial effect of long-term incubation with growth hormone on insulin secretion from isolated human fetal islets, 18th Workshop of the AIDSPIT Study Group of the EASD, Igls, Austria, January 23-25, 2000, Abstract in: Acta Diabetol , 1999, 36/4, 217.
 97. Lalić K., Djordjević P.B., Lalić N.M., Ilić M.N., Zamaklar M., Dimitrijević-Srećković V., **Jotić A.**, Ilić M., Lukić Lj., Rajković N., Miličić T.: Multiple vs single vessel coronary heart disease: influence of higher PAI-1 activity and plasma insulin levels both in Type 2 diabetics and nondiabetic individuals. 10th Balkan Congress on Endocrinology, Belgrade, 21-24.11.1999. Abstract book, 18.
 98. **Jotić A.**, Lalić N.M., Zamaklar M., Bukelica M., Lalić K., Ilić M., Lukić Lj., Rajković N., Miličić T., Djordjević P.B.: Islet cell antibody levels positively correlate with residual insulin secretion capacity in type 1 diabetic patients at onset of the disease. 10th Balkan Congress on Endocrinology, Belgrade, 21-24.11.1999. Abstract book, 105.
 99. Lalić N.M. , Lukić M.L., **Jotić A.**, Zamaklar M., Bukelica M., Kosec D., Lalić K., Lukić Lj., Rajković N., Miličić T., Djordjević P.B.: Long-term vs short-term remission in type 1 diabetes: analysis of CD4⁺ T cell subsets, islet cell antibody and glutamic acid decarboxylase antibody levels, 10th Balkan Congress on Endocrinology, Belgrade, 21-24.11.1999. Abstract book, 106.
 100. Miličić T., Lalić N.M., **Jotić A.**, Zamaklar M., Lalić K., Ilić M., Rajković N., Lukić Lj., Djordjević P.B.: Influence of intensified insulin treatment on clinical course and residual insulin secretion in patients with recent-onset type 1 diabetes: a one year follow-up study, 10th Balkan Congress on Endocrinology, Belgrade, 21-24.11.1999. Abstract book, 107.
 101. Zamaklar M, **Jotić A.**, Lalić N, Miličić T, Lalić K, Lukić LJ, Djordjević P.: Beta cells recovery during nicotinamide treatment in newly diagnosed type 1 diabetes patients. 10th Balkan Congress on Endocrinology, Belgrade, 21-24.11.1999. Abstract book, 109.
 102. Lukić Lj., Djordjević P.B., Lalić N.M., **Jotić A.**, Dragojlović Z., Petković S., Lalić K., Zamaklar M., Raketić N., Rajković N., Paunović I., Marković I.: Assessment of human fetal islet function after isolation by collagenase digestion: the viability measured by dithizone staining correlates with insulin secretion capacity, 10th Balkan Congress on Endocrinology, Belgrade, 21-24.11.1999. Abstract book, 111.
 103. Rajković N., Djordjević P.B., Lalić N.M., **Jotić A.**, Lukić Lj., Petković S., Raketić N., Lalić K., Zamaklar M., Dragojlović Z., Paunović I., Marković I. Insulin secretion capacity of isolated human islets during pretransplantational preparation: differences between adult and fetal islets, 10th Balkan Congress on Endocrinology, Belgrade, 21-24.11.1999. Abstract book, 112.
 104. **Jotić A.**, Lalić N.M., Zamaklar M., Bukelica M., Lalić K., Lukić Lj., Djordjević P.B.. High vs low islet cell antibody titer at onset of Type 1 diabetes: differences in the clinical course of the disease. 36th Meeting of the EASD, Jerusalem, Israel, September 17-21, 2000. Abstract in: Diabetologia, 2000, 43 (Suppl 1), A101.
 105. Djordjević P.B., Lalić K., Lalić N.M., Dragojlović Z., Nikolić A., Movsesijan M., Zamaklar M., Dimitrijević V., **Jotić A.**, Ilić M., Lukić Lj. Coronary heart disease in Type 2 diabetes is associated with growth hormone/insulin-like growth factor 1 deficiency. 36th Meeting of the EASD, Jerusalem, Israel, September 17-21, 2000. Abstract in: Diabetologia, 2000, 43 (Suppl 1), A268.
 106. Lalić N.M., Djordjević P.B., Lalić K., Ostojić M., Marković S., Zamaklar M., **Jotić A.**, Ilić M. Coronary heart disease in Type 2 diabetes: impaired insulin sensitivity is related to lower antioxidant enzyme activity. 36th Meeting of the EASD, Jerusalem, Israel, September 17-21, 2000. Abstract in: Diabetologia, 2000, 43 (Suppl 1), A268.
 107. Lalić K., Djordjević P.B., Lalić N.M., Ostojić M., Marković S., Zamaklar M., **Jotić A.**, Ilić M.: Influence of weight loss on lipid peroxides and antioxidant enzyme activity in Type 2 diabetes patients with coronary heart disease. 17th International Diabetes Federation Congress, Mexico City, 5-10 November 2000. Abstract in: Diabetes Res Clin Pract, 2000, 50 (Suppl 1): 566, P315.
 108. Djordjević P.B., Lalić K., Lalić N.M., Zamaklar M., **Jotić A.**, Ilić M., Lukić Lj., Miličić T.: Effectiveness of statin treatment in reducing vascular risk in type 2 diabetes: comparison between fluvastatin, simvastatin and atorvastatin. 17th International Diabetes Federation Congress, Mexico City, 5-10 November 2000. Abstract in: Diabetes Res Clin Pract, 2000, 50 (Suppl 1): 347, P1377.
 109. **Jotić A.**, Lalić N.M., Zamaklar M., Bukelica M., Lalić K., Lukić Lj., Djordjević P.B.: Predictive value of islet cell antibody titer at onset of type 1 diabetes for clinical course of the disease. 17th International Diabetes Federation Congress, Mexico City, 5-10 November 2000. Abstract in: Diabetes Res Clin Pract, 2000, 50 (Suppl 1): 347, P1378.

110. Lalić N.M., Djordjević P.B., Lalić K., Ostojić M., Marković S., Zamaklar M., **Jotić A.**, Ilić M., Lukić Lj., Rajković N., Miličić T.: Decreased insulin sensitivity in type 2 diabetes patients with coronary heart disease: an association with lower antioxidant enzyme activity. 17th International Diabetes Federation Congress, Mexico City, 5-10 November 2000. Abstract in: *Diabetes Res Clin Pract.* 2000, 50 (Suppl 1): 565-566, P314.
111. Djordjević P.B., Lalić N.M., **Jotić A.**, Paunović I., Dragojlović Z., Lalić K., Petković S., Raketić N., Zamaklar M., Rajković N., Lukić Lj., Dimitrijević V., Marković I.: Human fetal islet transplantation in type 1 diabetics: multiple vs single implementation regimen. 20th Workshop of the AIDSPIT Study Group of the EASD, Igls, Austria, January 28-30, 2001, Abstract in: *Acta Diabetol.* 2000, 37/3, 149.
112. **Jotić A.**, Djordjević P.B., Lalić N.M., Zamaklar M., Paunović I., Lalić K., Raketić N., Lukić Lj., Rajković N., Marković I.: Analysis of the effects of different glucose concentrations in culture media on insulin secretory capacity of isolated human fetal islets, 20th Workshop of the AIDSPIT Study Group of the EASD, Igls, Austria, January 28-30, 2001, Abstract in: *Acta Diabetol.* 2000, 37/3, 155.
113. Lalić N.M., Djordjević P.B., **Jotić A.**, Paunović I., Raketić N., Zamaklar M., Lalić K., Rajković N., Lukić Lj., Marković I.: Dose dependency of the beneficial effect of long-term incubation with growth hormone on insulin secretion from isolated human fetal islets. 20th Workshop of the AIDSPIT Study Group of the EASD, Igls, Austria, January 28-30, 2001, Abstract in: *Acta Diabetol.* 2000, 37/3, 156.
114. **Jotić A.**, Lalić N.M., Zamaklar M., Bukelica M., Lalić K., Rajković N., Lukić Lj., Miličić T., Djordjević P.B.: Islet cell antibody levels at onset of type 1 diabetes: predictive value for the duration of clinical remission and the residual insulin secretion capacity. 7th Meeting of the MGSD, Marrakech, Morocco, March 30- April 1, 2000, Abstract book, 152.
115. Miličić T., Lalić N.M., **Jotić A.**, Zamaklar M., Lalić K., Rajković N., Lukić Lj., Djordjević P.B.: Short-term insulin pump treatment in patients with recent-onset type 1 diabetes: comparison of insulin secretion capacity between patients with and without achieving the non-insulin-requiring state. 7th Meeting of the MGSD, Marrakech, Morocco, March 30- April 1, 2000, Abstract book, 153.
116. Lalić N.M., Djordjević P.B., Zamaklar M., Lalić K., Ilić M., **Jotić A.**, Lukić Lj.: Insulin pump treatment in prevention of nephropathy in type 1 diabetics: a five year follow-up study. 7th Meeting of the MGSD, Marrakech, Morocco, March 30- April 1, 2000, Abstract book, 154.
117. Lalić N.M., Djordjević P.B., Zamaklar M., Lalić K., **Jotić A.**, Ilić M., Lukić Lj., Miličić T.: Changes in total, oxidative and nonoxidative glucose disposal in recent-onset type 1 diabetes: relevance for prediction of the clinical course of the disease. 7th Meeting of the MGSD, Marrakech, Morocco, March 30- April 1, 2000, Abstract book, 155.
118. Lalić K., Djordjević P.B., Lalić N.M., Zamaklar M., **Jotić A.**, Ilić M., Rajković N., Lukić Lj.: Secondary prevention of coronary heart disease in obese type 2 diabetic patients: an efficient reduction of elevated plasminogen activator inhibitor 1 levels by moderate weight reduction diet. 7th Meeting of the MGSD, Marrakech, Morocco, March 30- April 1, 2000, Abstract book, 156.
119. Lukić Lj., Lalić N.M., Zamaklar M., Bukelica M., Lalić K., **Jotić A.**, Rajković N., Miličić T., Djordjević P.B.: Islet cell antibody levels positively correlate with residual insulin secretion capacity in type 1 diabetic patients at onset of the disease. 7th Meeting of the MGSD, Marrakech, Morocco, March 30- April 1, 2000, Abstract book, 158.
120. Djordjević P.B., Lalić N.M., **Jotić A.**, Paunović I., Dragojlović Z., Lalić K., Petković S., Raketić N., Zamaklar M., Rajković N., Lukić Lj., Dimitrijević V., I.Marković: Metabolic effects of transplantation of human fetal islets in type 1 diabetics: a twelve year experience. 7th Meeting of the MGSD, Marrakech, Morocco, March 30- April 1, 2000, Abstract book, 159.
121. Djordjević P.B., Lalić K., Lalić N.M., Zamaklar M., **Jotić A.**, Ilić M., Lukić Lj., Miličić T.: Beneficial effect of atorvastatin treatment on both lipoprotein and PAI-1 levels in type 2 diabetes. 7th Meeting of the MGSD, Marrakech, Morocco, March 30- April 1, 2000, Abstract book, 160.
122. Rajković N., Djordjević P.B., N Lalić.M., **Jotić A.**, Petković S, Raketić N, Lalić K, Zamaklar M., Dragojlović Z., Lukić Lj., Paunović I., Marković I.: Insulin secretory capacity in vitro of isolated human fetal islets: influence of different glucose concentrations in culture media. 7th Meeting of the MGSD, Marrakech, Morocco, March 30- April 1, 2000, Abstract book, 161.
123. Lalić K., Djordjević P.B., Lalić N.M., Ostojić M., Marković S., Zamaklar M., **Jotić A.**, Ilić M.: Decreased insulin sensitivity is associated with lower antioxidant enzyme activity both in Type 2 diabetes patients and nondiabetics with coronary heart disease. 37th Annual Meeting of EASD, Glasgow, UK, September 9-13, 2001. Abstract in: *Diabetologia*, 2001, 44 (suppl 1); A305
124. Djordjević P.B., Lalić N.M., **Jotić A.**, I Paunović., Raketić N., Zamaklar M., Lalić K., Rajković N., L Lukić j., Marković I.: Determination of threshold growth hormone concentration required for inducing beneficial effect on insulin secretion from human fetal islets during long-term incubation. 37th Annual Meeting of EASD, Glasgow, UK, September 9-13, 2001. Abstract in: *Diabetologia*, 2001, 44 (suppl 1); A 132.
125. Lalić N.M., Lukić M.L., **Jotić A.**, Zamklar M., Lalić K., Lukić Lj., Rajković N., Miličić T., Djordjević P.B.: Clinical remission in Type 1 diabetes: association with changes in CD4+T cells subsets and not with islet cell antibody and glutamic acid decarboxylase antibody levels. 37th Annual Meeting of EASD, Glasgow, UK, September 9-13, 2001. Abstract in: *Diabetologia*, 2001, 44 (suppl 1); A 149.
126. **Jotić A.**, Lalić N.M., Zamaklar M., Bukilica M., K Lalić., Lukić Lj., Djordjević P.B.: Clinical remission in Type 1 diabetes: predictive values of combined islet cell and glutamate decarboxylase antibody testing at onset of the disease. 37th Annual Meeting of EASD, Glasgow, UK, September 9-13, 2001. Abstract in: *Diabetologia*, 2001, 44 (suppl 1); A 154.
127. Lalić K., Djordjević P.B., Lalić N.M., Zamaklar M., **Jotić A.**, Ilić M., Rajković N., Lukić Lj., Miličić T.: An exaggerated response of plasminogen activator inhibitor 1 (PAI 1) to an acute rise in insulinemia during OGTT in Type 2 diabetic patients with coronary heart disease. International Diabetes and Atherosclerosis Symposium, Troon, Scotland, September 7-9, 2001. Abstract Book, 13.
128. Lalić N.M., P Djordjević.B., Ostojić M., Lalić K., Zamaklar M., **Jotić A.**, Ilić M., Rajković N., Lukić Lj., Miličić T.: Multiple vs single vessel coronary heart disease: influence of higher insulin resistance and hypofibrinolysis in Type 2 diabetic patients. International Diabetes and Atherosclerosis Symposium, Troon, Scotland, September 7-9, 2001. Abstract Book, 14.
129. Djordjević P.B., Lalić K., N Lalić.M., Zamaklar M., **Jotić A.**, Ilić M., Rajković N., Lukić Lj., Miličić T.: Effectiveness of statin treatment in reducing impairments in lipoprotein levels in Type 2 diabetes: comparison between fluvastatin, simvastatin and atorvastatin. International Diabetes and Atherosclerosis Symposium, Troon, Scotland, September 7-9, 2001. Abstract Book, 15.
130. Djordjevic P.B., Lalic N.M, **Jotic A.**, Paunovic I, Lalic K, Raketic N, Petkovic S, Zamaklar M., Rajkovic N., Lukic Lj, Markovic I.: Single vs multiple implantation regimen of human fetal islet transplantation in type 1 diabetics: an analysis of

- metabolic and immunological effects. 21th Workshop of the AIDSPIT Study Group of the EASD, Igls, Austria, January 27-29, 2002, Abstract in: *Acta Diabetol*, 2001, 38, 200.
131. **Jotić A.**, Djordjevic P.B., Lalic N.M., Paunovic I., Raketic N., Zamaklar M., Lalic K., Rajkovic N., Lukic Lj., Markovic I.: Growth hormone induced potentiation of insulin secretion from isolated human fetal islets: comparison between the inhibitory effects of short-term vs long-term glucose toxicity. 21th Workshop of the AIDSPIT Study Group of the EASD, Igls, Austria, January 27-29, 2002, Abstract in: *Acta Diabetol*, 2001, 38, 205.
 132. Lalic N.M., Djordjevic P.B., **Jotić A.**, Paunovic I., Raketic N., Zamaklar M., Lalic K., Rajkovic N., Lukic Lj., Markovic I.: Beneficial effect of the long-term incubation with growth hormone on insulin secretion from isolated human fetal islets: an analysis of the influence of gestational age. 21th Workshop of the AIDSPIT Study Group of the EASD, Igls, Austria, January 27-29, 2002, Abstract in: *Acta Diabetol*, 2001, 38, 206.
 133. Djordjević P.B., Lalić N.M., **Jotić A.**, Paunović I., Lalić K., Raketić N., Zamaklar M., Rajković N., Lukić Lj., Marković I.: Human fetal islet transplantation in Type 1 diabetic patients: comparison of metabolic and immunological effects between single and multiple implantation regimens. 38th Annual Meeting of EASD, Budapest, Hungary, September 1-5, 2002. Abstract in: *Diabetologia*, 2002, 45 (suppl 2); A 429.
 134. Lalić K., Djordjević P.B., Lalić N.M., Ostojić M., Ilić M.N., Zamaklar M., **Jotić A.**, Rajković N., Lukić Lj., T. Miličić: Recurrence of myocardial infarction in Type 2 diabetes: An association with decreases in insulin sensitivity and increases in plasma insulin and plasminogen activator inhibitor-1 levels. 38th Annual Meeting of EASD, Budapest, Hungary, September 1-5, 2002. Abstract in: *Diabetologia*, 2002, 45 (suppl 2); A 1171.
 135. Djordjević P.B., Lalić N.M., **Jotić A.**, Raketić N., Zamaklar M., Lalić K., Rajković N., Lukić Lj., Paunović I., Marković I.: Glucose toxicity inhibits growth hormone induced potentiation of insulin secretion from isolated human fetal islets: comparison of the effects of short-term vs long-term high glucose preincubation. 22nd Workshop of the AIDSPIT Study Group of the EASD, Igls, Austria, January 26-28, 2003, Abstract book, 9.
 136. **Jotić A.**, Djordjević P.B., Lalić N.M., Raketić N., Lalić K., Lukić Lj., Zamaklar M., Rajković N., Paunović I., Marković I.: Analysis of human fetal islet function after isolation with collagenase digestion: the viability measured by dithizone staining correlates with insulin secretion capacity. 22nd Workshop of the AIDSPIT Study Group of the EASD, Igls, Austria, January 26-28, 2003, Abstract book, 16.
 137. Lalić N.M., Djordjević P.B., **Jotić A.**, Lalić K., Zamaklar M., Raketić N., Rajković N., Lukić Lj., Paunović I., Marković I.: Dose dependency and reversibility of the inhibitory effect of glucose toxicity on growth hormone-induced insulin secretion from isolated human fetal islets 22nd Workshop of the AIDSPIT Study Group of the EASD, Igls, Austria, January 26-28, 2003, Abstract book, 20-21.
 138. **Jotić A.**, Lalić N.M., Zamaklar M., Lalić K., Rajković N., Lukić Lj., Miličić T., Djordjević P.B.: Moderate weight reduction diet in obese type 2 diabetics: difference in the impact on intracellular glucose metabolism among responders and non-responders. 8th Meeting of the MGSD, Lisbon, Portugal, February 27- March 2, 2003, Abstract book, 63.
 139. Lukić Lj., Lalić N.M., **Jotić A.**, Zamaklar M., Bukelica M., Lalić K., Rajković N., Miličić T., Djordjević P.B.: Long-term vs short-term remission in type 1 diabetes: comparison of islet cell antibody and glutamate decarboxylase antibody levels. 8th Meeting of the MGSD, Lisbon, Portugal, February 27- March 2, 2003, Abstract book, 62.
 140. Miličić T., Lalić N.M., **Jotić A.**, Zamaklar M., Lalić K., Rajković N., Lukić Lj., Djordjević P.B.: Long-term effect of initial insulin pump treatment on clinical course and residual insulin secretion in recent-onset type 1 diabetes: a one year follow-up study. 8th Meeting of the MGSD, Lisbon, Portugal, February 27- March 2, 2003, Abstract book, 61.
 141. Rajković N., Lalić K., Lalić N.M., Zamaklar M., **Jotić A.**, Lukić Lj., Miličić T., Djordjević P.B.: Beneficial effects of weight loss on insulin sensitivity and hypofibrinolysis in obese type 2 diabetic patients with coronary heart disease. 8th Meeting of the MGSD, Lisbon, Portugal, February 27- March 2, 2003, Abstract book, 60.
 142. Lalić N.M., Ostojić M., Djordjević P.B., Lalić K., Zamaklar M., **Jotić A.**, Ilić M.N., Rajković N., Lukić Lj., Miličić T.: Coronary heart disease in 2 diabetes: severity of arterial stenotic changes correlates with increase in insulin resistance and plasminogen activator inhibitor 1 levels. 8th Meeting of the MGSD, Lisbon, Portugal, February 27- March 2, 2003, Abstract book, 59.
 143. Lalić K., Ostojić M., Lalić N.M., Zamaklar M., **Jotić A.**, Rajković N., Lukić Lj., Miličić T. Djordjević P.B.: Relation between decreased insulin sensitivity and cholesterol metabolism impairments in coronary heart disease: comparison between type 2 diabetics and nondiabetic subjects. 8th Meeting of the MGSD, Lisbon, Portugal, February 27- March 2, 2003, Abstract book, 58.
 144. Lalić N.M., Ostojić M., Lalić K., Zamaklar M., **Jotić A.**: Coronary atherosclerosis in Type 2 diabetes: severity of arterial stenotic changes correlates with insulin resistance, plasma insulin and plasminogen activator inhibitor 1 levels. 63rd Scientific Sessions ADA, 13-17.06.2003., New Orleans, USA. Abstract in: *Diabetes*, 2003, vol 52 (suppl 1): A160.
 145. Rajković N, Zamaklar M, Lalić K, Lalić NM, Dimitrijević V, Trifunović-Zamaklar D, Potpara T, Lukić Lj, **Jotić A**, Miličić T: Different relations between atherogenic markers and reversal cholesterol pathway in Type 2 diabetes. 18th IDF Congress, Paris, 24-29.08.2003., Abstract in: *Diabetes Metab* 2003; 29: 4S 144.
 146. Lalić N.M., Ostojić M., Lalić K., **Jotić A.**, Zamaklar M., Lukić Lj., Miličić T., Rajković N., Djordjević P.B.: Recurrence of myocardial infarction: an association with decreased insulin sensitivity and increased plasminogen activator inhibitor 1 levels but not with lipoprotein subfraction impairments both in type 2 diabetes and nondiabetic patients. 18th IDF Congress, Paris, 24-29.08.2003., Abstract in: *Diabetologia* 2003; vol 46 (Suppl 2): A375
 147. Lalić K., Ostojić M., Lalić N.M., Zamaklar M., **Jotić A.**, Čolak E., Rajković N., Lukić Lj., Miličić T., Djordjević P.B.: Lower antioxidant enzyme activity is associated with insulin resistance in Type 2 diabetes patients with angiographically verified coronary heart disease. 18th IDF Congress, Paris, 24-29.08.2003., Abstract in: *Diabetologia* 2003; vol 46 (Suppl 2): A373
 148. **Jotić A.**, Lalić N.M., Kostić V, Čovićković Šternić N, Lalić K, Zamaklar M, Lukić Lj, Miličić T, Rajković N, Mijailović M, Djordjević P: Ischemic stroke in Type 2 diabetes patients: a strong association with decreased insulin sensitivity and increased plasminogen activator inhibitor 1 levels. 18th IDF Congress, Paris, 24-29.08.2003., Abstract in: *Diabetes Metab* 2003; 29: 4S 335, P2629
 149. Lalić N.M., Ostojić M., Lalić K., Kanjuh V., Čolak E., **Jotić A.**, Zamaklar M.: Lower antioxidant enzyme activity is associated with insulin resistance in patients with coronary artery disease both in type 2 diabetes and in nondiabetics. 74th Congress of the EAS, Sevilla, Španija, 17-20.04.2004., Abstract in: *Atherosclerosis* 2004; 5 (1) Suppl: 54.

150. Kanjuh V., Lalić N.M., Ostojić M., Lalić K., Beleslin B., Kanjuh S., **Jotić A.**: Coronary artery disease in type 2 diabetes: correlation between morphological changes and metabolic risk factors. 74th Congress of the EAS, Sevilja, Španija, 17-20.04.2004., Abstract in: *Atherosclerosis* 2004; 5 (1) Suppl: 53.
151. Lalić K., Ostojić M., Lalić N.M., Kanjuh V., Zamaklar M., **Jotić A.**, Rajković N.: Insulin resistance together with increased plasma insulin and plasminogen activator inhibitor 1 levels are strongly associated with recurrence of myocardial infarction in type 2 diabetics and in nondiabetics. 74th Congress of the EAS, Sevilja, Španija, 17-20.04.2004., Abstract in: *Atherosclerosis* 2004; 5 (1) Suppl: 54.
152. Lalic NM., Kostic VS., **Jotić A.**, Sternic N., Lalic K., Zamaklar M., Ischemic Stroke Is Strongly Associated with Decreased Insulin Sensitivity Both in Type 2 Diabetes and Nondiabetic Patients. 64th ADA, 4-8.06.2004., Orlando, SAD, Abstract in: *Diabetes* 2004; 53 (suppl): 397PD
153. Lalic N. M., Ostojic M., Lalic K., Zamaklar M., **Jotić A.**, Ilic M., Rajkovic N., Lukic L., Milicic T.; Severity of arterial stenotic changes in Type 2 diabetes patients with coronary artery disease: a significant correlation with decreased insulin sensitivity and higher plasma insulin and plasminogen activator inhibitor 1 levels but not with lipid impairments, 40th EASD, 5-9.09.2004, Minhen, Nemačka, Abstract in: *Diabetologia* 2004; 47: A75
154. Lalic K., Ostojic M., Lalic N.M., Zamaklar M., **Jotić A.**, Rajkovic N., Lukic L., Milicic T.; Relationship between decreased insulin sensitivity and cholesterol metabolism impairments in Type 2 diabetics and nondiabetic subjects with angiographically verified coronary artery disease, 40th EASD, 5-9.09.2004, Minhen, Nemačka, Abstract in: *Diabetologia* 2004; 47: A418
155. **Jotić A.**, Lalić N.M., Bukilica M., Lalić K., Lukić Lj., Miličić T., Rajković N. and M.Zamaklar, Long-term vs short-term remission in type 1 diabetes: comparison of islet cell antibody and glutamate decarboxylase antibody levels, EFIS Symposium, 29.08.-02.09.2004, Beograd, Srbija, Abstract book, 23
156. Miličić T., Lalić N.M., **Jotić A.**, Lalić K., Lukić Lj., Rajković N. and Zamaklar M., Insulin pump treatment providing normoglycemia induces changes in t cell subsets in recent onset type 1 diabetics, EFIS Symposium, 29.08.-02.09.2004, Beograd, Srbija, Abstract book, 24
157. Lalic K., Zamaklar M., Lalic N.M., **Jotić A.**, Rajkovic N., Lukic Lj., Milicic T., An exaggerated response of PAI 1 to an acute rise in insulinemia during OGTT in type 2 diabetic patients with coronary heart disease, 75th EAS, 23-26.04.2005, Prag, Češka Republika. Abstract in: *Atherosclerosis Supplements* 2005; 6 (1): LMP-009.
158. Lalic N.M., Ostojic M., Lalic K., Zamaklar M., **Jotić A.**, Rajkovic N., Lukic Lj., Milicic T., Multiple vs single vessel coronary heart disease: influence of higher insulin resistance and hypofibrinolysis in type 2 diabetic patients, 75th EAS, 23-26.04.2005, Prag, Češka Republika. Abstract in: *Atherosclerosis Supplements* 2005; 6 (1): LMP-001.
159. Kanjuh V., Lalic N.M., Ostojic M., Lalic K., Zamaklar M., **Jotić A.**, Kanjuh S., Lukic Lj., Milicic T., N. Rajkovic, Recurrence of myocardial infarction in type 2 diabetes: the role of metabolic and fibrinolytic factors, 75th EAS, 23-26.04.2005, Prag, Češka Republika. Abstract in: *Atherosclerosis Supplements* 2005; 6 (1): LMP-008.
160. Lalic NM, Ostojic MC, Lalic KS, **Jotić AZ**, Zamaklar MN, Recurrence of Myocardial Infarction: An Association with Lower Insulin Sensitivity, Higher Plasma Insulin and Plasminogen Activator Inhibitor 1 Levels both in Type 2 Diabetes and in Nondiabetic Patients, 65th ADA, 10-14.06.2005, San Diego, SAD, Abstract in: *Diabetes* 2005; 54 (Suppl 1): A175
161. Lalic N. M., Ostojic M., Lalic K., **Jotić A.**, Zamaklar M., Lukic Lj., Milicic T., Rajkovic N.; Coronary artery disease in type 2 diabetes: effect of weight loss on lipid peroxide levels and antioxidant enzyme activity, 41st EASD, 10-15.09.2005, Atina, Grčka, Abstract in: *Diabetologia* 2005; 48: A400-A401
162. Milicic T., Lalic N. M., Lukic M. L., **Jotić A.**, Lukic L., Lalic K., Zamaklar M., Rajkovic N., Bukilica M., High vs low islet cell antibody titer at onset of type 1 diabetes: differences in CD4+ T cells subsets and clinical course of the disease, 41st EASD, 10-15.09.2005, Atina, Grčka, Abstract in: *Diabetologia* 2005; 48: A194
163. Lalic N.M., Djordjevic P. B., **Jotić A.**, Lalic K., Zamaklar M., Raketic N., Rajkovic N., Lukic Lj., Paunovic I., Markovic I. Inhibition of growth hormone-induced insulin secretion from isolated human fetal islets by high glucose preincubation: an analysis of threshold levels. 25th Workshop of the AIDPIT Study Group, 5-7.02.2006., Pisa, Italija, Abstract book, PS-53
164. Lalic N.M., **Jotić A.**, Lalic K., Milicic T., Lukic Lj., Zamaklar M., Rajkovic N., Macesic M. The use of continuous glucose monitoring system in type 1 diabetics on insulin pump therapy: an analysis of the contribution to improvement of blood glucose control. 25th Workshop of the AIDPIT Study Group, 5-7.02.2006., Pisa, Italija, Abstract book, PS-05
165. Lalić NM., **Jotić A.**, Kostić VS., Šternić N., Lalić K., Miličić T., Lukić Lj., Rajković N., Mijailović M., Maćešić M., Čolak E.: Lower Antioxidant Enzyme Activity Is Associated with Insulin Resistance in Type 2 Diabetes Patients with Ischemic Stroke. 66th ADA, 9-13.06.2006, Vašington, SAD, Abstract in: *Diabetes* 2006; 55 (Suppl 1): A159
166. Lalic N. M., Ostojic M., Lalic K., **Jotić A.**, Zamaklar M., Lukic L., Milicic T., Rajkovic N.: Coronary artery disease in type 2 diabetes: effects of weight loss on lipid peroxide levels, antioxidant enzyme activity and insulin sensitivity. XIV International Symposium on Atherosclerosis, 18-22.06.2006, Rim, Italija. Abstract in: *Atherosclerosis Supplements* 2006; 7 (3): P11:25, 351.
167. Lalic K., Zamaklar M., Lalic N.M., Ostojic M., Kalimanovska V., Topic A., Rajkovic N., **Jotić A.**, Vekic J.: Coronary artery disease in type 2 diabetes: relationship between changes in LDL particle size, lipoprotein subfraction levels and insulin resistance. XIV International Symposium on Atherosclerosis, 18-22.06.2006, Rim, Italija. Abstract in: *Atherosclerosis Supplements* 2006; 7 (3): P11:26, 351.
168. Kanjuh V., Lalic N. M., Ostojic M., Lalic K., Kanjuh S., **Jotić A.**, Lukic L., Milicic T.: Insulin resistance and hypofibrinolysis facilitate graft stenosis after coronary artery bypass grafting in type 2 diabetic patients. XIV International Symposium on Atherosclerosis, 18-22.06.2006, Rim, Italija. Abstract in: *Atherosclerosis Supplements* 2006; 7 (3): P11:27, 351.
169. **Jotić A.**, Lalić N., Miličić T., Lukić M., Marković I., Đuričić B., Zamaklar M., Lalić K., Lukić L., Rajković N., Bukelica M.. Different islet cell antybody titer at onset of type 1 diabetes: an association with changes in CD4+t cells subsets and clinical course of disease. 42nd Annual Meeting of EASD, Copenhagen-Malmoe, Danska-Švedska, 14-17.09.2006. *Diabetologia*, 2006, 49(suppl 1): A0460.
170. Milicic T., Lalic NM, **Jotić A**, Markovic I, Djuricic B., Zamaklar M., Lalic K., Lukic L., Rajkovic N. Recent-onset type 1 diabetes: clinical remission is associated with increases both in in CD25+ and CD 161+ regulatory subsets of T lymphocytes 43rd Annual Meeting of EASD, Amsterdam, Holandija, 18.-21.09.2007. *Diabetologia*, 2007, 50 (suppl 1): S 191
171. Lalic K., Ostojic M., Lalic NM, Zamaklar M., **Jotić A.**, Rajkovic N., Lukic L., Milicic T. Association between impaired glucose tolerance, insulin resistance and severity of coronary artery disease in patients reffered for coronary angiography. 5th world congress on prevention of diabetes and its complication June 1-4 Helsinki, 2008. Finland, Abstack book, 213-3.

172. Lukic Lj., Lalic N. M., **Jotic A.**, Milicic T., Zamaklar M., Lalic K., Rajkovic N. Latent autoimmune diabetes in adults vs recent-onset type 1 diabetes: differences in autoantibody levels, clinical course and residual insulin secretion capacity. 44th EASD, 8-11.09.2008, Rim, Italija, Abstract in: Diabetologia 2008; 51 (Suppl 1): 0573, S233.
173. **Jotic A.**, Lalic N. M., Milicic T., Markovic I., Djuricic B., Zamaklar M., Lalic K., Lukic Lj., Rajkovic N., Macesic M. Long term vs short term clinical remission in type 1 diabetes: an analysis of CD4+CD25+ and CD4+CD161+T cell subsets. 44th EASD, 8-11.09.2008, Rim, Italija, Abstract in: Diabetologia 2008; 51 (Suppl 1): 0586, S238.
174. Milicic T., Lalic N. M., **Jotic A.**, Markovic I., Djuricic B., Zamaklar M., Lalic K., Lukic Lj., Rajkovic N., Macesic M. Recent-onset type 1 diabetes: clinical remission is associated with increases of CD25+ and CD 45RA+ regulatory subsets of CD4+ T lymphocytes and improvements in insulin sensitivity level. 44th EASD, 8-11.09.2008, Rim, Italija, Abstract in: Diabetologia 2008; 51 (Suppl 1): 0588, S238.
175. **Jotic A.**, Lalic N.M., Lalic K., Milicic T., Lukic Lj., Rajkovic N., Macesic M., Zamaklar M. Moderate weight reduction in obese type 2 diabetics: effect on total, oxidative and nonoxidative glucosal disposal. 2nd World Congress on Controversies to Consensus in Diabetes, Obesity and Hypertension (CODHy), 30.10-02.11.2008., Barcelona, Španija, Abstract book, 48A
176. Lukic Lj., Lalic N. M., **Jotic A.**, Lalic K. Milicic T., Rajkovic N., Zamaklar M. The effect of Cilayapril on total, oxidative and nonoxidative glucose disposal in hypertensive type 2 diabetics. 2nd World Congress on Controversies to Consensus in Diabetes, Obesity and Hypertension (CODHy), 30.10-02.11.2008., Barcelona, Španija, Abstract book, 63A
177. Milicic T., Lalic N. M., **Jotic A.**, Kostic V., Covickovic Sternic N., Lalic K., Lukic Lj., Mijailovic M., Macesic M., Rajkovic N., Zamaklar M. Ischemic stroke is associated with impaired insulin sensitivity and PAI-1 levels both in diabetics and nondiabetics. 2nd World Congress on Controversies to Consensus in Diabetes, Obesity and Hypertension (CODHy), 30.10-02.11.2008., Barcelona, Španija, Abstract book, 68A
178. Rajkovic N., Zamaklar M., Lalic K., Lalic N. M., **Jotic A.**, Lukic Lj., Milicic T. Relationship between »hypertriglyceridemic waist« phenotype and atherosclerotic markers in type 2 diabetics. 2nd World Congress on Controversies to Consensus in Diabetes, Obesity and Hypertension (CODHy), 30.10-02.11.2008., Barcelona, Španija, Abstract book, 82A
179. Lalic K., Zamaklar M., Lalic N. M., Ostojic M., Kalimanovska V., Topic A., **Jotic A.**, Rajkovic N., Lukic Lj., Milicic T. Coronary artery disease severity in type 2 diabetes correlates with lower insulin sensitivity and LDL particle size. 2nd World Congress on Controversies to Consensus in Diabetes, Obesity and Hypertension (CODHy), 30.10-02.11.2008., Barcelona, Španija, Abstract book, 57A.
180. Lalic K., Ostojic M., Lalic N. M., Zamaklar M., **Jotic A.**, Rajkovic N., Lukic Lj., Milicic T. An analysis of the relationship between severity of coronary artery disease, insulin resistance and impaired glucose tolerance status in patients referred for coronary angiography. 1st Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), 21-23.11.2008, Torino, Italija. Abstract in: Diab Vasc Dis Res 2008; 5 (4): 362.
181. Lalic N. M., Lalic K., Zamaklar M., Ostojic M., Kalimanovska V., Topic A., **Jotic A.**, Rajkovic N., Lukic Lj., Milicic T., Macesic M., Seferovic J. Severity of coronary artery disease in type 2 diabetes: association with increases in insulin resistance and with decreases in low density lipoprotein (LDL) particle size. 1st Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), 21-23.11.2008, Torino, Italija. Abstract in: Diab Vasc Dis Res 2008; 5 (4): 362.
182. Lukic Lj., Lalic N. M., **Jotic A.**, Lalic K., Milicic T., Rajkovic N., Zamaklar M., Seferovic Mitrovic JP, Macesic M. Analysis of the effect of an angiotensin-converting enzyme inhibitor treatment on total, oxidative and nonoxidative intracellular glucose disposal in hypertensive type 2 diabetics. 1st Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), 21-23.11.2008, Torino, Italija. Abstract in: Diab Vasc Dis Res 2008; 5 (4): 364.
183. Milicic T., Lalic N. M., **Jotic A.**, Kostic V.S., Lalic K., Lukic Lj. Rajkovic N., Mijailovic M., Covickovic- Sternic N., Seferovic Mitrovic JP, Macesic M. Association of reduced antioxidant enzyme activity with insulin resistance in different subtypes of ischemic stroke both in type 2 diabetics and nondiabetics. 1st Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), 21-23.11.2008, Torino, Italija. Abstract in: Diab Vasc Dis Res 2008; 5 (4): 365.
184. **Jotic A.**, Lalic N. M., Kostic V.S., Lalic K., Milicic T., Lukic Lj., Rajkovic N., Mijailovic M., Covickovic- Sternic N., Seferovic Mitrovic JP, Macesic M. Decreased insulin sensitivity is strongly associated with ischemic stroke both in type 2 diabetics and nondiabetic patient. 1st Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), 21-23.11.2008, Torino, Italija. Abstract in: Diab Vasc Dis Res 2008; 5 (4): 365.
185. Macesic M., Lalic N. M., **Jotic A.**, Lalic K., Milicic T., Lukic Lj., Rajkovic N., Zamaklar M. Reduction of obesity as a risk factor for ischemic heart disease in type 2 diabetes: the effect of moderate weight reduction on total, oxidative and nonoxidative glucose disposal 1st Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), 21-23.11.2008, Torino, Italija. Abstract in: Diab Vasc Dis Res 2008; 5 (4): 366.
186. Rajkovic N., Zamaklar M., Lalic K., Lalic N. M., **Jotic A.**, Lukic Lj., Milicic T. Relationship between oxidized LDL and obesity as atherogenic markers in type 2 diabetes. 1st Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), 21-23.11.2008, Torino, Italija. Abstract in: Diab Vasc Dis Res 2008; 5 (4): 369.
187. Seferovic Mitrovic J.P., Lalic N. M., Seferovic P.M., Vujisic-Tesic B., Petrovic M., **Jotic A.**, Ristic A.D., Milicic T., Lukic Lj. Diabetic cardiomyopathy vs silent ischemic heart disease in type 2 diabetes: differences in prevalence and lipoprotein subfraction levels. 1st Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), 21-23.11.2008, Torino, Italija. Abstract in: Diabetes and Vascular Disease Research 2008; 5 (4): 372-373.
188. Mijajlović M., Lalić N.M., **Jotić A.**, Pavlović A., Zidverc-Trajković J., Jovanović Z., Čović-ković-Šternić N. Insulin resistance and dyslipidaemia are strongly associated with ischaemic stroke and asymptomatic carotid artery stenosis in non-diabetics (Meeting Abstract). J Neurol, 2008; 255: 57.
189. Mijajlović M., **Jotić A.**, Lalić N.M., Pavlović A., Zidverc-Trajković J., Radojičić A., Tomić G., Jovanović Z., Čović-ković-Šternić N. Metabolic syndrome in different subtypes of ischemic stroke (Meeting Abstract). Eur J Neurol, 2008; 15: 260.
190. Mijajlović M., **Jotić A.**, Lalić N.M., Pavlović A., Zidverc-Trajković J., Jovanović Z., Čović-ković-Šternić N. Decreased insulin sensitivity and dyslipidemia are strongly associated with ischemic stroke and asymptomatic carotid artery stenosis in non-diabetics (Meeting Abstract). Eur J Neurol, 2008; 15: 9
191. **Jotic A.** New recommendations for the therapy of type 2 diabetes treatment with oral agents. International Conference Heart Failure in Diabetic Patients, 13-14.03.2009., Vrsac, Serbia, Abstracts: 37.
192. Lukic Lj., Lalic N. M., **Jotic A.**, Milicic T., Zamaklar M., Lalic K., Rajkovic N., Seferovic Mitrovic J.P., Macesic M. Latent autoimmune diabetes in adults vs recent-onset type 1 diabetes: differences in autoantibody levels, clinical and metabolic

- parameters were independent of the age of type 1 diabetes onset. 45st EASD, 29.09.-02.10.2009, Beč, Austrija, Abstract in: *Diabetologia* 2009; 52 (Suppl 1): 0487, S196.
193. **Jotic A.**, Lalic N. M., Milicic T., Markovic I., Zamaklar M., Lalic K., Lukic Lj., Rajkovic N., Macesic M., Seferovic J. High risk vs low risk nondiabetic first degree relatives of type 1 diabetes: differences in CD4+CD25+ and CD4+CD161+T regulatory subsets but not in insulin sensitivity levels. 45st EASD, 29.09.-02.10.2009, Beč, Austrija, Abstract in: *Diabetologia* 2009; 52 (Suppl 1): 0270, S116.
 194. Milicic T., Lalic N. M., **Jotic A.**, Markovic I., Zamaklar M., Lalic K., Lukic Lj., Rajkovic N., Macesic M., Seferovic J. Analysis of CD25+ and CD 45RA+ regulatory subsets of CD4+ T lymphocyte: comparison between nondiabetic first degree relatives and recent onset type 1 diabetes. 45st EASD, 29.09.-02.10.2009, Beč, Austrija, Abstract in: *Diabetologia* 2009; 52 (Suppl 1): 0269, S115.
 195. Rajkovic N.V., Zamaklar M., Lalic K., Majkic-Singh N., Lalic N. M., Singh S., Stosic Lj., **Jotic A.**, Lukic Lj., Milicic T., Tesic D. Influence of »hypertrigliceridaemic waist« phenotype on postprandial lipaemia in obese type 2 diabetic patients. 45st EASD, 29.09.-02.10.2009, Beč, Austrija, Abstract in: *Diabetologia* 2009; 52 (Suppl 1): 0647, S256.
 196. Lalic K., Zamaklar M., Lalic N. M., M Ostojic., Kalimanovska V., **Jotic A.**, Rajkovic N., Lukic Lj., Milicic T., Singh S., Stosic Lj. Hypertrigliceridaemic waist phenotype is associated with increased severity of coronary artery disease both in type 2 diabetes and nondiabetic patients. 45st EASD, 29.09.-02.10.2009, Beč, Austrija, Abstract in: *Diabetologia* 2009; 52 (Suppl 1): 1281, S494.
 197. **Jotic A.** Hyperglycemia as determinant of onset and progression of diabetic heart failure. European conference on the management strategies in heart failure, 9-11.10.2009, Belgrade, Serbia, Abstract book: 69.
 198. Mijajlović M., Čovićković-Šternić N., **Jotić A.**, Lalić N.M. Is asymptomatic carotid artery stenosis really asymptomatic? (Meeting Abstract). *J Neurol*, 2009; 256: 183-4.
 199. Mijajlović M., **Jotić A.**, Lalić N.M., Čovićković-Šternić N. Decreased insulin sensitivity as a stroke risk factor (Meeting Abstract). *Eur J Neurol*, 2009; 16: 650.
 200. Lukic Lj., Lalic N. M., **Jotic A.**, Lalic K., Milicic T., Rajkovic N., Zamaklar M., Seferovic Mitrovic J.P., Macesic M., Aleksic S.. Short-term effect of Cilazapril on total, oxidative and nonoxidative glucose disposal in hyperetnsive type 2 diabetics. 3rd World Congress on Controversies to Consensus in Diabetes, Obesity and Hypertension (CODHy), 13-16.05.2010., Prag, Češka, Abstract book, 41A
 201. **Jotic A.**, Lalic N. M., Kostic V.S., Covickovic-Sternic N., Lalic K., Milicic T., Lukic Lj., Mijailovic M., Rajkovic N., Zamaklar M.. Subtypes of ischemic stroke: the analysis of changes in insulin sensitivity and inflammatory markers in patients with type 2 diabetes and nondiabetics. 3rd World Congress on Controversies to Consensus in Diabetes, Obesity and Hypertension (CODHy), 13-16.05.2010., Prag, Češka, Abstract book, 33A
 202. Seferovic Mitrovic J.P., Lalic N. M., Seferovic P.M., Vujisic-Tesic B., **Jotic A.**, Ristic A.D., Milicic T., Lukic Lj., Macesic M., Aleksic S. Is diabetic cardiomyopathy the earliest stage of cardiometabolic continuum? 3rd World Congress on Controversies to Consensus in Diabetes, Obesity and Hypertension (CODHy), 13-16.05.2010., Prag, Češka, Abstract book, 33A
 203. Milicic T., Lalic N. M., **Jotic A.**, Kostic V., Covickovic Sternic N., Lalic K., Lukic Lj., Mijailovic M., Rajkovic N., Zamaklar M., Macesic M., Seferovic Mitrovic J.P.. Ischemic stroke is associated with impaired insulin sensitivity and increased LDL-c levels both in diabetics and nondiabetics. 3rd World Congress on Controversies to Consensus in Diabetes, Obesity and Hypertension (CODHy), 13-16.05.2010., Prag, Češka, Abstract book, 33A
 204. Rajkovic N. V., Zamaklar M., Lalic K., Majkic-Singh N., Lalic N. M., Singh S., Stosic Lj., **Jotic A.**, Lukic Lj., Milicic T., Tesic D.. Influence of obesity on postprandial lipemia in type 2 diabetics. 3rd World Congress on Controversies to Consensus in Diabetes, Obesity and Hypertension (CODHy), 13-16.05.2010., Prag, Češka, Abstract book, 57A
 205. Lalic K., Zamaklar M., Lalic N. M., Kalimanovska V., **Jotic A.**, Rajkovic N., Lukic Lj., Milicic T., Singh S., Stosic Lj.. Hypertrigliceridemic waist phenotype is associated with increases in small dense LDL but not in total LDL cholesterol levels. 3rd World Congress on Controversies to Consensus in Diabetes, Obesity and Hypertension (CODHy), 13-16.05.2010., Prag, Češka, Abstract book, 29A
 206. Milicic T., Lalic N.M., **Jotic A.**, Kostic V. S., Covickovic Sternic N., Lalic K, Lukic L, Mijailovic M, Rajkovic N., Zamaklar M., Macesic M, Seferovic Mitrovic J.P, Aleksic S. The analysis of insulin sensitivity and inflammatory markers levels in different subtypes of ischemic stroke: comparison between type 2 diabetics and nondiabetics. The 25th Symposium of the Federation of International Danube-Symposia on Diabetes Mellitus (FID) and the 5th Congress of the Central European Diabetes Association. *Diabet, Nutritie, Risc Cardiometabolic*, 2010 Num 2: 68
 207. Rajković N., Zamaklar M., Lalic K., Majkić-Singh N., Lalić N.M., Singh S, Stošić Lj., **Jotić A.**, Lukić L., Miličić T. Resistin, adiponectin and leptin levels in type 2 diabetic patients: correlation with obesity and insulin resistance. The 25th Symposium of the Federation of International Danube-Symposia on Diabetes Mellitus (FID) and the 5th Congress of the Central European Diabetes Association. *Diabet, Nutritie, Risc Cardiometabolic*, 2010 Num 2 : 70
 208. Macesic M., Lalic N.M, Kostic V.S., **Jotic A.**, Stefanova E., Lalic K., Milicic T., Lukic Lj, Rajkovic N., Seferovic Mitrovic J.P., Aleksic S. Decreased insulin sensitivity and lipid abnormalities in normoglycemic patients with impaired cognitive function: comparison between Alzheimer disease and mild cognitive impairment. The 25th Symposium of the Federation of International Danube-Symposia on Diabetes Mellitus (FID) and the 5th Congress of the Central European Diabetes Association. *Diabet, Nutritie, Risc Cardiometabolic*, 2010 Num 2: 71
 209. Lukic L., Lalic N.M., **Jotic A.**, Milicic T., Zamaklar M., Lalic K, Rajkovic N., Seferovic Mitrovic J.P., Macesic M., Aleksic S. Hypertension in obese type 2 diabetes patients : reationship to insulin resistance and proinflammatory cytokine levels. The 25th Symposium of the Federation of International Danube-Symposia on Diabetes Mellitus (FID) and the 5th Congress of the Central European Diabetes Association. *Diabet, Nutritie, Risc Cardiometabolic*, 2010 Num 2: 71
 210. Lalic K., Zamaklar M., Lalic N.M., **Jotic A.**, Rajkovic N., Lukic L., Milicic T., Singh S., Stosic Lj. Incre ased fatty liver index in obese type 2 diabetis patients : an association both with insulin resistance and hyperglycemia. The 25th Symposium of the Federation of International Danube-Symposia on Diabetes Mellitus (FID) and the 5th Congress of the Central European Diabetes Association. *Diabet, Nutritie, Risc Cardiometabolic*, 2010 Num 2: 72
 211. Seferović Mitrović J.P., Lalić N.M., Seferović P.M., Vujisić Tešić B, **Jotić A.**, Ristić A.D., Miličić T., Lukić L., Macesic M, Aleksic S. Diabetic cardiomyopathy: cardiometabolic correlates and therapeutic implications. The 25th Symposium of the Federation of International Danube-Symposia on Diabetes Mellitus (FID) and the 5th Congress of the Central European Diabetes Association. *Diabet, Nutritie, Risc Cardiometabolic*, 2010 Num 2, Sep 2010: 72

212. **Jotic A**, Lalic N.M, Kostic V.S, Covickovic Sternic N., Lalic K., Milicic T, Lukic L., Mijailovic M, Rajkovic N, Zamaklar M, Macesic M., Seferovic Mitrovic J.P., Aleksic S. Decreased insulin sensitivity and impairments in related metabolic risk factors are associated with occurrence of ischemic stroke both in type 2 diabetes and nondiabetic patients. The 25th Symposium of the Federation of International Danube-Symposia on Diabetes Mellitus (FID) and the 5th Congress of the Central European Diabetes Association. Diabet, Nutritie, Risc Cardiometabolic, 2010 Num 2: 73
213. Dragasevic N., Lalic N., Stefanova E., **Jotic A.**, Lalic K., Milicic T., Petrovic I., Macesic M., Kostic V.S. Impaired insulin sensitivity and secretion in normoglycemic patients with cerebellar ataxia type 1. European Journal of Neurology_2010, 17 (Suppl. 3):P 2070, 351-625
214. Milicic T., Lalic N.M., **Jotic A.**, Markovic I., Zamaklar M., Lalic K., Lukic Lj., Rajkovic N., Macesic M., Seferovic J., Aleksic S. Analysis of expression of Th1 and Th2-associated chemokine receptors on CD4+ T lymphocytes: comparison between recent onset type 1 diabetics and nondiabetic first degree relatives. 46st EASD, 2010, Stockholm, Sweden, Abstract in: Diabetologia 2010; 53 (Suppl 1): 0445,S184
215. **Jotic A.**, Lalic N.M., Milicic T., Markovic I., Zamaklar M., Lalic K., Lukic Lj., Rajkovic N., Macesic M., Seferovic J., Aleksic S. High risk vs low risk nondiabetic first degree relatives of type 1 diabetics: differences in expression of Th1 and Th2 associated chemokine receptors and chemokine levels 46st EASD, 2010, Stockholm, Sweden, Abstract in: Diabetologia 2010; 53 (Suppl 1): 0449, S185.
216. Macesic M., Lalic N.M., Kostic V.S., **Jotic A.**, Stefanova E., Lalic K., Milicic T., Lukic Lj., Rajkovic N., Seferovic-Mitrovic J., Aleksic S. Alzheimer's disease in normoglycaemic patients: an association with decreased insulin sensitivity and atherogenic profile of lipid abnormalities 46st EASD, 2010, Stockholm, Sweden, Abstract in: Diabetologia 2010; 53 (Suppl 1): 06, S246-247
217. Lalic K., Ostojic M., Lalic N.M., Zamaklar M., **Jotic A.**, Rajkovic N., Lukic L., Milicic T., Singh S., Seferovic Mitrovic J.P., Macesic M., Stosić L., Aleksic S. Association between severity of coronary artery disease, insulin resistance and impaired glucose tolerance status in patients referred for coronary angiography. 3rd Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), Belgrade, Serbia. Abstracts book, 2010 :7.
218. **Jotic A.**, Lalic N. M., Milicic T., Kostic VS, Covickovic- Sternic N., Lalic K, Lukic L., Mijailovic M., Rajkovic N., Zamaklar M., Macesic M., Seferovic Mitrovic JP, Aleksic S. Ischemic stroke is strongly associated with decreased insulin sensitivity both in type 2 diabetes and nondiabetic patients. 3rd Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), Belgrade, Serbia. Abstracts book, 2010:13.
219. Rajkovic N., Zamaklar M., Lalic K., Majkic Singh N., Lalic N. M., Singh S., Stosic Lj., **Jotic A.**, Lukic L., Milicic T. Adipocytokines in obese and nonobese type 2 diabetic patients: correlation with insulin resistance. 3rd Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), Belgrade, Serbia. Abstracts book, 2010:39
220. Milicic T., Lalic N.M., **Jotic A.**, Kostic V.S., Covickovic-Sternic N., Lalic K, Lukic L., Mijailovic M., Rajkovic N., Zamaklar M., Macesic M., Seferovic Mitrovic JP, Aleksic S. Different subtypes of ischemic stroke: The analysis of insulin sensitivity, inflammatory markers and fibrinolysis in type 2 diabetics and nondiabetics. 3rd Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), Belgrade, Serbia. Abstracts book, 2010:42.
221. Macesic M., Lalic N.M., Kostic V.S., **Jotic A.**, Stefanova E., Lalic K., Milicic T., Lukic L., Rajkovic N., Seferovic-Mitrovic J. P., Aleksic S. Impairments in insulin sensitivity are associated with atherogenic lipid profile in patients with Alzheimer's disease. 3rd Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), Belgrade, Serbia. Abstracts book. 2010:49
222. Lukic L., Lalic N.M., **Jotic A.**, Milicic T., Zamaklar M., Lalic K., Rajkovic N., Seferovic-Mitrovic, J. P., Macesic M., Aleksic S. Hypertension in type 2 diabetic patients is related to increased both IL6 levels and insulin resistance. 3rd Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), Belgrade, Serbia. Abstracts book. 2010:59
223. Seferović-Mitrović J. P., Lalic N.M, Seferović P., Vujisić Tešić B., **Jotic A.**, Ristic A.D, Miličić T., Lukić Lj., Mačević M., Aleksić S. Prevalence of diabetic cardiomyopathy: 10 year analysis of clinical evidence. 3rd Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), Belgrade, Serbia. Abstracts book. 2010:45
224. Aleksic S., Lalic N.M., **Jotic A.**, Lalic K., Milicic T., Lukic L., Macesic M., Seferovic-Mitrovic J. P., Rajkovic N., Zamaklar M. Weight reduction diet in cardiovascular risk prevention in type 2 diabetes: effects on total, oxidative and nonoxidative glucose disposal. 3rd Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), Belgrade, Serbia. Abstracts book. 2010:64
225. Rajkovic N., Zamaklar M., Lalic K., Lalic N.M., Singh S., Stosic Lj., **Jotic A.**, Lukic Lj., Milicic T. Oxidized LDL and other metabolic risk factors for coronary artery disease in obese and non-obese type 2 diabetic patients. 12th Meeting of the MGSD, Casablanca, Morocco, April 28- May 2, 2011, Abstract book, 146.
226. Lukic L., Lalic N.M., **Jotic A.**, Milicic T., Zamaklar M., Lalic K., Rajkovic N., Seferovic Mitrovic J., Macesic M., Aleksic S. Latent autoimmune diabetes in adults vs recent-onset type 1 diabetes: differences in autoantibody levels, clinical and metabolic parameters were independent of the age of T1D onset. 12th Meeting of the MGSD, Casablanca, Morocco, April 28- May 2, 2011, Abstract book, 145.
227. Milicic T., Lalic N.M., **Jotic A.**, Markovic I., Zamaklar M., Lalic K., Lukic Lj., Rajkovic N., Macesic M., Seferovic Mitrovic J., Aleksic S. Recent onset type 1 diabetics vs nondiabetic first degree relatives: analysis of the level of Th1 and Th2-associated chemokine receptors on CD4+ T lymphocytes. 12th Meeting of the MGSD, Casablanca, Morocco, April 28- May 2, 2011, Abstract book, 147.
228. **Jotic A.**, Lalic N.M., Milicic T., Markovic I., Zamaklar M., Lalic K., Lukic L., Rajkovic N., Macesic M., Seferovic J., Aleksic S. High risk vs low risk nondiabetic first degree relatives of type 1 diabetics: differences in expression of Th1 and Th2 associated chemokine receptors and chemokine levels. 47st EASD, Lisbon, Portugal, Abstract in: Diabetologia 2011; 54 (Suppl 1): 402, S170-171
229. Milicic T., Lalic N.M, **Jotic A.**, Markovic I., Zamaklar M., Lalic K., Lukic L., Rajkovic N., Macesic M., Seferovic J., Aleksic S. Analysis of expression of Th1 and Th2-associated chemokine receptors on CD4+ T lymphocytes: comparison between recent onset type 1 diabetics and nondiabetic first degree relatives. 47st EASD, Lisbon, Portugal, Abstract in: Diabetologia 2011; 54 (Suppl 1): 420, S177-178
230. **Jotic A.**, Lalic NM, Kostic VS, Covickovic Sternic N, Lalic K, Milicic T, Lukic Lj, Mijailovic M, Rajkovic N, Macesic M, Seferovic JP, Aleksic S, Zamaklar M. Subtypes of ischaemic stroke: comparison in insulin sensitivity and inflammatory

- markers level between type 2 diabetics and nondiabetics. 4th Annual Meeting of the DCVD EASD Study Group, Munich, Germany, October 27-29, 2011, Abstract in: Diabetes, Metabolism and the Heart 2011, 20: 23, P10
231. Seferovic Mitrovic J. P., Lalic N.M., Seferovic PM, **Jotic A.**, Ristic AD, Tesic M, Giga V, Lukic L., Milicic T., Macesic M, Aleksic S. Asymptomatic cardiovascular manifestations in type 2 diabetes: left ventricular diastolic dysfunction and silent myocardial ischaemia. 4th Annual Meeting of the DCVD EASD Study Group, Munich, Germany, October 27-29, 2011. Abstract in: Diabetes Metabolism and Heart 2011; 20: P 19
 232. Lalic K, Zamaklar M, Lalic NM, **Jotic A.**, Rajkovic N, Lukic Lj, Milicic T, Popovic Lj, Draskovic D, Singh S, Stosic Lj. Fatty liver index in type 2 diabetes patients: an association both with insulin resistance and hyperglycemia. 4th Annual Meeting of the DCVD EASD Study Group, Munich, Germany, October 27-29, 2011, Abstract in: Diabetes, Metabolism and the Heart 2011, 20: 38-39, P45
 233. Rajkovic N, Zamaklar M, Lalic K, Majkic Singh N, Lalic NM, Singh S, Stosic Lj, **Jotic A.**, Lukic Lj, Milicic T. Influence of obesity on relationship between postprandial adiponectin response and insulin resistance in type 2 diabetic patients. 4th Annual Meeting of the DCVD EASD Study Group, Munich, Germany, October 27-29, 2011, Abstract in: Diabetes, Metabolism and the Heart 2011, 20: 40, P47
 234. Milicic T, Lalic NM, **Jotic A.**, Kostic VS, Covickovic Sternic N, Lalic K, Lukic Lj, Mijailovic M, Rajkovic N, Zamaklar M, Macesic M, Seferovic Mitrovic JP, Aleksic S. Insulin resistance and decreased fibrinolysis in Type 2 diabetes patients with transient ischemic attacks or ischemic stroke. 4th Annual Meeting of the DCVD EASD Study Group, Munich, Germany, October 27-29, 2011, Abstract in: Diabetes, Metabolism and the Heart 2011, 20: 41, P49
 235. Macesic M, Lalic NM, Kostic VS, **Jotic A.**, Stefanova E, Lalic K, Milicic T, Lukic Lj, Rajkovic N, Seferovic Mitrovic JP, Aleksic S. Analysis of insulin sensitivity level and lipid profile in normoglycemic patients with different stage of cognitive disorder. 4th Annual Meeting of the DCVD EASD Study Group, Munich, Germany, October 27-29, 2011, Abstract in: Diabetes, Metabolism and the Heart 2011, 20: 41, P50
 236. Lukic Lj, Lalic NM, **Jotic A.**, Rajkovic N, Milicic T, Lalic K, Zamaklar M, Macesic M, Seferovic Mitrovic JP, Aleksic S. Insulin resistance and increased leptin levels is associated with hypertension in overweight type 2 diabetic patients. 4th Annual Meeting of the DCVD EASD Study Group, Munich, Germany, October 27-29, 2011, Abstract in: Diabetes, Metabolism and the Heart 2011, 20: 41-42, P51
 237. Mijajlović M., **Jotić A.**, Lalić N.M., Čovićković-Šternić N. Metabolic Syndrome Is Strongly Associated with Ischemic Stroke and Asymptomatic Carotid Disease (Meeting Abstract). Eur J Neurol, 2011; 18: 130.
 238. Macesic M.V. Lalic N.M., Kostic V.S., **Jotic A.**, Stefanova E, Lalic K, Milicic T, Lukic L, Rajkovic N., Seferovic-Mitrovic J, Stanarcic J. The effect of decreased insulin sensitivity and insulin secretion on cerebrospinal fluid insulin level: an analysis in normoglycaemic patients with Alzheimer's disease. Diabetologia 2012 55:(Suppl1) S1-S538: S 80
 239. Milicic T, Lalic N.M, **Jotic A.**, Markovic I., Zamaklar M, Lalic K., Lukic L., Rajkovic N., Macesic M., Seferovic J. CXCR3+, CCR4+ T memory cells and chemokine levels: comparison between recent onset type 1 diabetics and nondiabetic first degree relatives; Diabetologia (2012) 55:(Suppl1) S1-S538: S 200
 240. Milicic T.J., Lalic N.M., **Jotic A.**, Kostic V., Covickovic Sternic N., Lalic K., Mijailovic M., Lukic L., Rajkovic N., Seferovic Mitrovic JP, Macesic M., Stanarcic J. Insulin sensitivity and antioxidant enzymes in diabetics and nondiabetics: transient ischemic attack vs stroke. The 4th World Congress on Controversies to Consensus in Diabetes, Obesity and Hypertension (CODHy), 8.-11.11.2012., Barcelona, Španija, Abstract book, 22A.
 241. Lukic L.Z., Lalic N.M., **Jotic A.**, Rajkovic N, Milicic T., Zamaklar M, Lalic K. Seferovic Mitrovic JP, Macesic M., Stanarcic J. Hypertension in overweight type 2 diabetics: association of increased leptin levels and insulin resistance. The 4th World Congress on Controversies to Consensus in Diabetes, Obesity and Hypertension (CODHy), 8.-11.11.2012., Barcelona, Španija, Abstract book, 20A.
 242. Rajkovic N., Zamaklar M., Lalic K., Lalic N.M., Popovic L., Draskovic Radojkovic D., Singh S., Stosic L., **Jotic A.**, Lukic L., Milicic T. Oxidized LDL as residual lipid risk marker in type 2 diabetes. The 5th Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), 15-17.11.2012, Pariz, Francuska. Abstract in: Diabetes & Metabolism 2012; 5 (38): S98.
 243. Milicic T., Lalic N.M., **Jotic A.**, Kostic V.S., Covickovic- Sternic N., Lalic K, Lukic L., Mijailovic M., Rajkovic N., Macesic M., Seferovic Mitrovic JP, Stanarcic J. Insulin sensitivity and related atherogenic conditions in ischemic stroke: comparison between type 2 diabetics and nondiabetics. The 5th Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), 15-17.11.2012, Pariz, Francuska. Abstract in: Diabetes & Metabolism 2012; 5 (38): S104.
 244. Macesic M., Lalic N.M., Kostic V.S., **Jotic A.**, Stefanova E, Lalic K., Milicic T., Lukic L., Seferovic Mitrovic J., Stanarcic J. Association of insulin sensitivity level and atherogenic lipid profile in mild cognitive impairment. The 5th Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), 15-17.11.2012, Pariz, Francuska. Abstract in: Diabetes & Metabolism 2012; 5 (38): S104.
 245. Lukic L., Lalic N.M., **Jotic A.**, Rajkovic N., Milicic T., Zamaklar M., Lalic K., Seferovic Mitrovic JP, Macesic M., Stanarcic J. Peripheral insulin resistance influence the presence of hypertension in overweight type 2 diabetic patients. The 5th Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), 15-17.11.2012, Pariz, Francuska. Abstract in: Diabetes & Metabolism 2012; 5 (38): S106.
 246. Seferovic Mitrovic J.P., Lalic N.M., Seferovic P.M., **Jotic A.**, Ristic A.D., Tesic M., Giga V., Lukic L., Milicic T., Macesic M., Stanarcic J. Clinical and metabolic correlates of diastolic dysfunction in patients with type 2 diabetes. The 5th Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), 15-17.11.2012, Pariz, Francuska. Abstract in: Diabetes & Metabolism 2012; 5 (38): S111.
 247. Mijajlović M., **Jotić A.**, Lalić N.M., Čovićković-Šternić N. Ischemic stroke and asymptomatic carotid stenosis are strongly associated with metabolic syndrome (Meeting Abstract). Eur J Neurol, 2012; 19: 145.
 248. Lukic L., Lalic NM, **Jotic A.**, Milicic T., Zamaklar M., Lalic K., Rajkovic N., Seferovic Mitrovic J., Macesic M., Stanarcic J. *Relationship of insulin resistance and proinflammatory cytokine levels with hypertension in obese type 2 diabetes patients.* 13th Meeting of the MGSD, Barcelona, Španija, April 4- 7, 2013, Abstract book, 062.
 249. Rajkovic N., Zamaklar M., Lalic K., Lukic L., Majkic-Singh N, Lalic N.M., Popovic L., Draskovic Radojkovic D., Singh S., Stosic L., **Jotic A.**, Milicic T. *Relationship between adipocytokines and obesity in type 2 diabetic patients.* 13th Meeting of the MGSD, Barcelona, Španija, April 4- 7, 2013, Abstract book, 089.

250. Milicic T., Lalic N.M., **Jotic A.**, Markovic I., Zamaklar M., Lalic K., Lukic L., Rajkovic N., Macesic M., Seferovic JP, Stanarcic J. *The analysis of CXCR3+, CCR4+ T memory cells and chemokine levels during the initial phase of type 1 diabetes.* 13th Meeting of the MGSD, Barcelona, Španija, April 4- 7, 2013, Abstract book, 074.
251. Rajkovic N., Lalic K., Lalic N. M., **Jotic A.**, Lukic L., Milicic T., Popovic L., Draskovic Radojkovic D. Singh S., Stosic L. *Relationship of atherosclerotic risk markers with insulin resistance in diabetic patients with »hypertriglyceridaemic waist« phenotype.* EGIR Annual meeting “From insulin resistance to pancreatic celss resistnace” 16-18.05.2013, Aegina Island, Greece, Abstract in: Abstract book ; P14.
252. Lukic L., Lalic N.M., **Jotic A.**, Rajkovic N., Milicic T., Lalic K., Seferovic Mitrovic J.P, Macesic M., Stanarcic Golubovic J. *Increased Il-6 and insulin resistnace are related tothe presence of hypertensio in overweigh type 2 diabetic patients.* EGIR Annual meeting “From insulin resistance to pancreatic celss resistnace” 16-18.05.2013, Aegina Island, Greece, Abstract in: Abstract book ; P128.
253. Macesic M., N.M.Lalic, V.S. Kostic, **A.Jotic**, K.Lalic, T.Milicic, Lj.Lukic, N.Rajkovic, J.Seferovic Mitrovic, J.Stanarcic Gajovic. *Normoglycemic patients with different stage of cognitive disorder: an analysis of insulin sensitivity and insulin secretion levels.* 8th Congress of Central European Diabetes Association, 28th Symposium of the Federation of International Danube Symposia on Diabetes Mellitus, 04-.06.07.13., Beograd, Srbija, Abstract book, 10.
254. Milicic T, Lalic NM., **Jotic A.**, Markovic I, Lalic K., Lukic Lj, Rajkovic N, Macesic M, Seferovic Mitrovic J.P, Stanarcic Golubovic J. *Analysis of insulin secretion and insulin sensyvitvuty changes at the onset of Type 1 diabetes: High risk first degree relatives of type 1 diabetics vs recent onset type 1 diabetics* 8th Congress of Central European Diabetes Association, 28th Symposium of the Federation of International Danube Symposia on Diabetes Mellitus, 04-.06.07.13., Beograd, Srbija, Abstract book, 18.
255. Stanarcic Gajović J., **Jotic A.**, Milicic T., Lukic L., Macesic M., Seferovic Mitrovic J.P, Lalic K., Rajkovic N., Lalic NM. *Latent autoimmune diabetes in adults vs. recent onset type 1 diabetes:comparason of immunological, clinical and metabolic parameters* 8th Congress of Central European Diabetes Association, 28th Symposium of the Federation of International Danube Symposia on Diabetes Mellitus, 04-.06.07.13., Beograd, Srbija, Abstract book, 19.
256. Lukic L., Lalic N.M., **Jotic A.**, Rajkovic N., Lalic K., Milicic T., Seferovic Mitrovic J.P, Macesic M., Stanarcic Golubovic J. *Increased pro inflammatory cytokine are related to obesity in overweigh type 2 diabetic patients with hypertension* 8th Congress of Central European Diabetes Association, 28th Symposium of the Federation of International Danube Symposia on Diabetes Mellitus, 04-.06.07.13., Beograd, Srbija, Abstract book, 31.
257. Rajkovic N., Lalic K., Lalic N.M., **Jotic A.**, Lukic L., Milicic T., Popovic L., Draskovic Radojkovic D., Singh S., Stosic L. *Relationship of atherosclerotic risk makreks with insulin resistance in diabetic patients with hypertriglyceridemic waist phenotype* 8th Congress of Central European Diabetes Association, 28th Symposium of the Federation of International Danube Symposia on Diabetes Mellitus, 04-.06.07.13., Beograd, Srbija, Abstract book, 32.
258. Milicic T., Lalic NM, **Jotic A.**, Markovic I, Lalic K, Lukic L., Rajkovic N., Macesic M., Seferovic J., Stanarcic J. *Non – diabetic first degree of type 1 diabetics vs recent onset type 1 diabetics:insulin secretion and insulin sensitivity changes at onset of type 1 diabetics.* 49 th Barcelona, Spain 23-27 septembar 2013. Avstract in Diabetologia 2013; 56 (Supp1) S1-566: P311
259. Macesic M., **Jotic A.**, Milicic T., Lukic L., Gojnic Dugalic M., Lalic K., Rajkovic N., Seferovic Mitrovic J., Stanarcic Gajovic J. Lalic NM. *Metformin therapy improves pregnancy outcome in women with poylcystic ovary syndrome:* 49 th EASD, Barcelona, Spain 23-27 septembar 2013. Vol 56 (Supp1) S1-566: P962
260. Lukic L., Lalic N.M., **Jotic A.**, Rajkovic N., Lalic K., Milicic T., Seferovic Mitrovic J.P, Macesic M., Stanarcic Golubovic J. *Insulin Resistance, Increased Leptin and IL-6 Levels Are Associated with Presence of Hypertension in Overweight Type 2 Diabetic Patients.* 6th Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), 31 october- 2. November 2013, Prague, Czech Republic. Abstract in abstratscs book, P:35.
261. Rajkovic N., Lalic K., Lalic N.M., **Jotic A.**, Lukic L., Milicic T., Popovic L., Draskovic Radojkovic D., Singh S., Stosic L. *»Hypertriglyceridemic Waist« Phenotype in Diabetic Patients: Relationship with Oxidized LDL and Insulin Resistance* 6th Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), 31 october- 2. November 2013, Prague, Czech Republic. Abstract in abstratscs book, P:46.
262. Milicic T, Lalic NM., **Jotic A.**, Kostic V.S. Covickovic Sternic N., Lalic K., Lukic Lj, Mijajlovic M., Rajkovic N, Macesic M, Seferovic Mitrovic J.P, Stanarcic Golubovic J *Insulin Resistance and Inflammatory Markers in Type 2 Diabetics and Nondiabetics: Comparison between Patients with Transient Ischemic Attack and Ischemic Stroke* 6th Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), 31 october- 2. November 2013, Prague, Czech Republic. Abstract in abstratscs book, P:40.
263. **Jotic A.** Treatment of hyperglycemia in ischemic brain disease: what is the consensus. 6th International Conference on Advances in Diabetes and Insulin Therapy (ADIT), 3-5.04.2014., Belgrade, Serbia. Abstract in abstratscs **book**.
264. Rajkovic N., Lalic K., **Jotic A.**, Lukic L., Milicic T., Popovic L., Draskovic Radojkovic D., Singh S., Stosic L., Lalic N.M. *Influence of obesity on circulating adipocytokines and inflammatory markers in type 2 diabetic patients..* EGIR Annual meeting “Insulin resistance: mechanism, markers and modulation” 15-17.05.2014, Glasgow, Scotland Abstract in: Abstract book ; A19.
265. Lukic L., Lalic N.M., **Jotic A.**, Rajkovic N., Milicic T., Lalic K., Seferovic Mitrovic J.P, Macesic M., Stanarcic Gajovic J. *Increased Il-6 and insulin resistnace are related tothe presence of hypertensio in overweigh type 2 diabetic patients.* EGIR Annual meeting “Insulin resistance: mechanism, markers and modulation” 15-17.05.2014, Glasgow, Scotland Abstract in: Abstract book ; A 16.
266. Milicic T., **Jotic A.**, Markovic I, Lalic K., Lukic L., Rajkovic N., Macesic M, Seferovic J., Stanarcic J. and Lalic N. *High risk vs low risk nondiabetic first degree relatives of patients with type 1 diabetes: differences in CXCR3+, CCR4+, CD25^{high} T memory cells and chemokine levels.* Diabetologia 2014 57: S1–S564, P 331. (M34)
267. Lukic L., Lalic N.M., **Jotic A.**, Rajkovic N., Lalic K., Milicic T., Seferovic Mitrovic J.P, Macesic M., Stanarcic Gajovic J. *Adiposity associated with peripheral insulin resistance influence the presence of hypertension in overweight type 2 diabetic patients.* 7th Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), 06-08 November 2014, Milan, Italy. Abstract in abstract book, 19. (M34)
268. Maćešić M., Lalić N.M., Kostić V.S., **Jotić A.**, Stefanova E., Lalić K., Miličić T., Lukić Lj., Seferović J., Stanarčić-Gajović J. *The serum adiponectin levels in patients with mild cognitive impairment and Alzheimer's dementia.* 7th Annual meeting of the

Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), 06-08 November 2014, Milan, Italy. Abstract in abstract book, 15. (M34)

269. Stanarcic Gajovic J, Lalic NM., **Jotic A.**, Lukic L., Rajkovic N., Lalic K., Milicic T., Seferovic J., Macesic M. Insulin resistance associated with atherogenic dyslipidemia influence the presence of hypertension in obese type 2 diabetic patients. 7th Annual meeting of the Diabetes and Cardiovascular Disease EASD Study Group (D&CVD), 06 - 08. November 2014, Milan, Italy. Abstract in abstract book, 20. (M34)
270. Macesic M., Lalic N.M., Kostic V.S., **Jotic A.**, Stefanova E., Lalic K., Milicic T., Lukic Lj., Seferovic J., Stanarcic Gajovic J. The effect of decreased insulin sensitivity and insulin secretion on cerebrospinal fluid insulin level: an analysis in normoglycemic patients with Alzheimer's disease. 2nd meeting of European young endocrine scientists, Belgrade 24-26 September 2014, Belgrade, Abstract book 29. (M34)
271. Stanarcic-Gajovic J., **Jotic A.**, Milicic T., Lukic L., Gojnic-Dugalic M., Lalic K., Rajkovic N., Seferovic J., Macesic M., Lalic N.M. Metformin therapy improves pregnancy outcome in women with polycystic ovary syndrome. 2nd meeting of European young endocrine scientists, Belgrade 24-26 September 2014, Belgrade, Abstract book 27. (M34)
272. Pucar A, Matic-Petrovic S, Radunovic M, Barac-Cimbaljevic M, Pficer-Kuzmanovic J, Jotic AZ, Lalic NM. Presence and quantification of Candida spp in diabetics and nondiabetics (Meeting Abstract). ORAL DISEASES (2014), Vol 20, Suppl p.19. abstract No 69, 12th Biennial Congress European Association Oral Medicine (EAOM) Alanya, Turkey, 2014.
273. Matić Petrović S, Milašin J, Vidaković M, Jotić A, Toljić B; Miličić B, Pucar A. TNFR2 polymorphism and concentration in periodontitis and diabetes (Meeting Abstract). ORAL DISEASES (2014), Vol 20, p19, abstract No 68, 12th Biennial Congress European Association Oral Medicine (EAOM) Alanya, Turkey, 2014.
274. Pucar A, Matic-Petrovic S, Radunovic M, Barac-Cimbaljevic M, Pficer-Kuzmanovic J, Jotic AZ, Lalic NM. Presence and quantification of Candida spp in diabetics and nondiabetics (Meeting Abstract). ORAL DISEASES (2014), Vol 20, Suppl p.19. abstract No 69, 12th Biennial Congress European Association Oral Medicine (EAOM) Alanya, Turkey, 2014.
275. Matić Petrović S, Milašin J, Vidaković M, Jotić A, Toljić B; Miličić B, Pucar A. TNFR2 polymorphism and concentration in periodontitis and diabetes (Meeting Abstract). ORAL DISEASES (2014), Vol 20, p19, abstract No 68, 12th Biennial Congress European Association Oral Medicine (EAOM) Alanya, Turkey, 2014.
276. Matić Petrović S, Jelena Arambašić-Jovanović, Aleksandra Jotić, Biljana Miličić, Ana Pucar. Correlation of TNFR2 Serum Concentration and Periodontal Destruction i Type 2 Diabetics and Nondiabetics. 19th Congress of the Balkan Stomatological Society-BaSS, Book of abstracts (OP136, str.79). Belgrade, Serbia, April 24-27, 2014.
277. N.Rajković, K.Lalić, N.M.Lalić, E.Čolak, **A.Jotić**, Lj.Lukić, T.Miličić, Lj.Popović, S.Singh, Lj.Stošić, I.Kadić. Relationship between circulating inflammatory markers and markers of endothelial dysfunction in obese type 2 diabetic patients. 14th meeting of MGSD, Istanbul, Turkey, 7-9 May 2015
278. N.Rajković, K.Lalić, N.Lalić, E.Čolak, **A.Jotić**, L.Lukić, T.Miličić, L.Popović, S.Singh, L.Stošić, I.Kadić. Influence of obesity on relationship between circulating inflammatory markers and markers of endothelial dysfunction in type 2 diabetic patients. 8th Annal Meeting of the Diabetes and Cardiovascular Disease EASD Study Group and 1st CVOT Summit in Diabetes, Munich, Germany, 29-31 Oct. 2015.
279. **Jotić A. Complexity of treatment T1DM during pregnancy.** 9th Conference on Advances in Diabetes and Insulin Therapy (ADIT), 11-13.05.2017., Belgrade Abstract **book**.

9. Izvod sa nacionalnog skupa

1. Đorđević P., Zamaklar M., Vukičević A., Lalić N., Lazić D., Dimitrijević V., Savić K., **Jotić A.**, Ilić M., Dragašević M., Popović S., Banović D.: Karakteristike dijabetološke zaštite u Republici Srbiji u uslovima međunarodnih sankcija. Prvi vanredni kongres lekara Srbije, Beograd, 27-30.6.1993., Knjiga sažetaka, 13.
2. Đorđević P.B., Savić K., Dimitrijević V., Zamaklar M., Banović D., Dragašević M., Lalić N.M, Popović S., **Jotić A.**, Ilić M., Popović Lj., Majkić N, Golubović M., Vrzic R.: Preliminarni pokazatelji kvaliteta kontrole prema St Vincent-WHO /IDF DiabCare programu prvih 62 dijabetičara lečenih u Centru za dijabetes Instituta za endokrinologiju u Beogradu. V kongres endokrinologa Jugoslavije, Beograd, 20-23.10.1993, Zbornik sažetaka, 1.
3. **Jotić A.**, Zamaklar M., Lalić N., Savić K., Dimitrijević V., Ilić M., Đorđević P.: Uticaj rane primene intenzivirane insulinske terapije na rezidualnu insulinsku sekreciju i dužinu trajanja remisije u insulin-zavisnom dijabetesu. V kongres endokrinologa Jugoslavije, Beograd, 20-23.10.1993, Zbornik sažetaka, 11.
4. Ilić M., Zamaklar M., Lalić N., Savić K., Dimitrijević V., **Jotić A.**, Đorđević P.: Odnos uticaja hipertenzije i poremećene glikoregulacije na progresiju incipijentne dijabetesne nefropatije. V kongres endokrinologa Jugoslavije, Beograd, 20-23.10.1993, Zbornik sažetaka, 27.
5. Dimitrijević V., Djordjević P., Zamaklar M., Lalić N.M, Lalić K., **Jotić A.**, Ilić M.: Efekti primene dijetetskog proizvoda Diavit u lečenju Diabetes mellitusa. Drugi srpski kongres o šećernoj bolesti, Beograd, 9-11. juni 1994., Zbornik sažetaka, 13.
6. Ilić M., Lalić N.M, **Jotić A.**, Lalić K., Dimitrijević V., Zamaklar M., Djordjević P.: Značaj mikroalbuminurije kao markera kasnih vaskularnih komplikacija u insulin-zavisnom dijabetesu. Drugi srpski kongres o šećernoj bolesti, Beograd, 9-11. juni 1994., Zbornik sažetaka, 35.
7. Lalić K., Bošković D., Lalić N.M, Peruničić J., Dimitrijević V., **Jotić A.**, Ilić M., Zamaklar M., Djordjević P.: Hiperinsulinemija kao mogući faktor rizika za pojavu reinfarkta u insulin-nezavisnih dijabetičara. Drugi srpski kongres o šećernoj bolesti, Beograd, 9-11. juni 1994., Zbornik sažetaka, 44.
8. **Jotić A.**, Lalić N.M, Ilić M., Lalić K., Dimitrijević V., Zamaklar M., Djordjević P.: Analiza uticaja hronične približne normoglikemije na sposobnost sekrecije insulina u novootkrivenih insulin-zavisnih dijabetičara. Drugi srpski kongres o šećernoj bolesti, Beograd, 9-11. juni 1994., Zbornik sažetaka, 78.
9. Lalić N.M, Djordjević P., Zamaklar M., Lalić K., Dimitrijević V., **Jotić A.**, Ilić M.: Analiza poremećaja intraćelijskog metabolizma glukoze u novootkrivenih insulin-zavisnih dijabetičara. Drugi srpski kongres o šećernoj bolesti, Beograd, 9-11. juni 1994., Zbornik sažetaka, 79.
10. Dimitrijević V., Djordjević P.B., Zamaklar M., Lalić N.M, Janković R., Vojnović B., Davidović L., Radojković V., Lalić K., **Jotić A.**, Ilić M.: Embolija poplitealne arterije i non-Q infarkt miokarda u toku pogoršanja Mb Graves-Basedow - prikaz slučaja. VII jugoslovenski simpozijum o štitastoj žlezdi, Beograd, 20-22 oktobar 1994., Zbornik radova, 46.

11. Lalić K., Djordjević P.B., Bošković D., Lalić N.M., Ilić M., Zamaklar M., **Jotić A.**: Reinfarkt miokarda u insulin-nezavisnih dijabetičara: ispitiva
12. nje značaja povećane aktivnosti plazminogen aktivator inhibitora 1 (PAI 1). XI kongres kardiologa Jugoslavije, Beograd 25-28.06.1995., Kardiologija (SLD), 1995, 16, Suppl. 1, 18.
13. Lalić N.M., Djordjević P.B., Bošković D., Lalić K., Ilić M., Zamaklar M., **Jotić A.**: Koronarna bolest u insulin-nezavisnom dijabetesu: analiza uticaja smanjene insulinske senzitivnosti. XI kongres kardiologa Jugoslavije, Beograd 25-28.06.1995., Kardiologija (SLD), 1995, 16, Suppl. 1, 17.
14. Lalić K., Đorđević P.B., Lalić N.M., Bošković D., Ilić M.N., Zamaklar M., **Jotić A.**, Ilić M.: Značaj odnosa apolipoproteina A1/B kao markera koronarne bolesti u insulin-nezavisnom dijabetesu. VI jugoslovenski simpozijum o hiperlipoproteinemijama, Novi Sad, 9-11. novembar 1995., Zbornik sažetaka, 116.
15. Lalić N.M., Đorđević P.B., Lalić K., Bošković D., Ilić M.N., Zamaklar M., **Jotić A.**, Ilić M.: Abdominalna distribucija masnog tkiva i koronarna bolest u insulin-nezavisnom dijabetesu. VI jugoslovenski simpozijum o hiperlipoproteinemijama, Novi Sad, 9-11. novembar 1995., Zbornik sažetaka, 117.
16. Đorđević P.B., Lalić N.M., Brkić S., **Jotić A.**, Dragašević M., Lalić K., Radović Z., Paunović I., Raketić N., Zamaklar M., Rajković N., Lukić Lj.: Transplantacija humanih fetalnih ostrvaca u pacijenata sa insulin-zavisnim dijabetesom - desetogodišnje iskustvo. 5. jugoslovenski endokrinološki dani, Udruženje endokrinologa Jugoslavije, Budva, 17-19. april 1996., Zbornik izvoda, 157.
17. Lalić N.M., Đorđević P.B., **Jotić A.**, Lalić K., Paunović I., Raketić N., Zamaklar M., Rajković N., Dimitrijević V., Lukić Lj.: Stimulacija insulinske sekrecije izolovanih humanih fetalnih ostrvaca indukovana hormonom rasta: modulatorni uticaj kratkotrajne i dugotrajne glukozne toksičnosti. 5. jugoslovenski endokrinološki dani, Udruženje endokrinologa Jugoslavije, Budva, 17-19. april 1996., Zbornik izvoda, 158.
18. Ilić M., Lalić N.M., Zamaklar M., Lalić K., Dimitrijević V., **Jotić A.**, Đorđević P.B.: Odnos nivoa glikoziliranog hemoglobina i urinarne ekskrecije albumina: poređenje mikroalbuminuričnih i normoalbuminuričnih insulin-zavisnih dijabetičara. 5. jugoslovenski endokrinološki dani, Udruženje endokrinologa Jugoslavije, Budva, 17-19. april 1996., Zbornik izvoda, 159.
19. Lalić K., Đorđević P.B., Lalić N.M., Zamaklar M., Ilić M.N., Dimitrijević V., **Jotić A.**, Ilić M., Rajković N., Lukić Lj.: Koronarna bolest u insulin-nezavisnom dijabetesu: odnos nivoa lipoproteina (a), insulinemije i aktivnosti plazminogen aktivator inhibitora 1. 5. jugoslovenski endokrinološki dani, Udruženje endokrinologa Jugoslavije, Budva, 17-19. april 1996., Zbornik izvoda, 160.
20. **Jotić A.**, Lalić N.M., Rajković N., Lukić Lj., Lalić K., Raketić N., Dimitrijević V., Ilić M., Zamaklar M., Đorđević P.B.: Funkcionalni kapacitet izolovanih ostrvaca humanog fetalnog pankreasa nakon spontanog i prostaglandinom indukovanih abortusa. 5. jugoslovenski endokrinološki dani, Udruženje endokrinologa Jugoslavije, Budva, 17-19. april 1996., Zbornik izvoda, 162.
21. Lalić K., Đorđević P.B., Bošković D., Lalić N.M., Zamaklar M., Ilić M.N., **Jotić A.**, Dimitrijević V., Ilić M.: Višesudovna ili jednosudovna koronarna bolest u insulin-nezavisnih dijabetičara: uticaj povišenog nivoa plazminogen aktivator inhibitora - I i insulina. II kongres kardiologa Srbije, Beograd, 26-28. juni 1996., Kardiologija (SLD), 1996, vol. 17., Suppl. 1, 64.
22. Lalić N.M., Đorđević P.B., Bošković D., Lalić K., Zamaklar M., Ilić M.N., **Jotić A.**, Dimitrijević V., Ilić M.: Koronarna bolest u insulin-nezavisnih dijabetičara: efekat dijete na smanjenje nivoa plazminogen aktivator inhibitora - I. II kongres kardiologa Srbije, Beograd, 26-28. juni 1996., Kardiologija (SLD), 1996, vol. 17., Suppl. 1, 64.
23. P.B.Đorđević, Lalić N.M., Brkić S., Bošković S., **Jotić A.**, Dragašević M., Lalić K., Paunović I., Raketić N., Zamaklar M., Rajković N., Lukić Lj.: Desetogodišnje iskustvo u transplantaciji humanih ostrvaca endokrinog pankreasa u pacijenata sa insulin-zavisnim dijabetesom. Treći Srpski kongres o šećernoj bolesti, Beograd, 30.10.-2.11.1996. Zbornik sažetaka, 4.
24. Lalić N.M., Đorđević P.B., **Jotić A.**, Lalić K., Zamaklar M., Paunović I., Raketić N., Rajković N., Lukić Lj.: Reverzibilnost inhibitorynog efekta glukozne toksičnosti na hormonom rasta indukovano poboljšanje insulinske sekrecije izolovanih humanih fetalnih ostrvaca. Treći Srpski kongres o šećernoj bolesti, Beograd, 30.10.-2.11.1996. Zbornik sažetaka, 4.
25. Lukić Lj., Đorđević P.B., Lalić N.M., **Jotić A.**, Lalić K., Zamaklar M., Paunović I., Raketić N., Rajković N.: Uticaj gestacijske starosti na insulinsku sekreciju in vitro u kulturi izolovanih humanih fetalnih ostrvaca. Treći Srpski kongres o šećernoj bolesti, Beograd, 30.10.-2.11.1996. Zbornik sažetaka, 6.
26. Rajković N., Đorđević P.B., Lalić N.M., **Jotić A.**, Lalić K., Zamaklar M., Paunović I., Raketić N., Lukić Lj.: Ispitivanje funkcionalnog kapaciteta izolovanih humanih fetalnih ostrvaca dobijenih nakon prostaglandinom indukovanih abortusa. Treći Srpski kongres o šećernoj bolesti, Beograd, 30.10.-2.11.1996. Zbornik sažetaka, 5.
27. **Jotić A.**, Đorđević P.B. Lalić N.M., Paunović I., Lalić K., Zamaklar M., Raketić N., Rajković N., Lukić Lj.: Poredjenje uticaja kratkotrajne i dugotrajne glukozne toksičnosti na hormonom rasta indukovanu stimulaciju insulinske sekrecije izolovanih humanih fetalnih ostrvaca. Treći Srpski kongres o šećernoj bolesti, Beograd, 30.10.-2.11.1996. Zbornik sažetaka, 5.
28. Zamaklar M., Lalić NM, Dimitrijević V, Lalić K, **Jotić A.**, Rajković N, Lukić Lj, Djordjević P: Efekti različite terapije na rezidualnu funkciju beta ćelija u novodijagnostikovanih IZDM bolesnika. Treći Srpski kongres o šećernoj bolesti, Beograd, 30.10.-2.11.1996. Zbornik sažetaka, 6-7.
29. Zamaklar M, Lalić NM, Lalić K, **Jotić A.**, Rajković N, Lukić Lj, Djordjević P: Značaj godina starosti u novodijagnostikovanih IZDM bolesnika za rezidualnu funkciju beta ćelija pankreasa. Treći Srpski kongres o šećernoj bolesti, Beograd, 30.10.-2.11.1996. Zbornik sažetaka, 32.
30. Lalić K., Đorđević P.B., Lalić N.M., Bošković D., Ilić M.N., Zamaklar M., **Jotić A.**, Ilić M., Rajković N., Lukić Lj.: Povezanost nivoa lipoproteina (a), insulinemije i aktivnosti plazminogen aktivator inhibitora 1 u pojavi koronarne bolesti u insulin-nezavisnom dijabetesu. Treći Srpski kongres o šećernoj bolesti, Beograd, 30.10.-2.11.1996. Zbornik sažetaka, 21.
31. Drašković D., Zamaklar M., Đorđević P.B., Lalić N.M., Lalić K., **Jotić A.**, Ilić M., Rajković N., Lukić Lj.: Analiza uticaja glikoregulacije na odnos zasićenih i nezasićenih slobodnih masnih kiselina u insulin-nezavisnih dijabetičara. Treći Srpski kongres o šećernoj bolesti, Beograd, 30.10.-2.11.1996. Zbornik sažetaka, 24-25.
32. Ilić M., Lalić N.M., Zamaklar M., Lalić K., **Jotić A.**, Rajković N., Lukić Lj., Đorđević P.B.: Razlika između mikroalbuminuričnih i normoalbuminuričnih insulin-zavisnih dijabetičara u odnosu nivoa metaboličke kontrole i urinarne ekskrecije albumina. Treći Srpski kongres o šećernoj bolesti, Beograd, 30.10.-2.11.1996. Zbornik sažetaka, 12.
33. Djordjević P.B., Lalić N. M., **Jotić A.**, Paunović I., Petković S., Lalić K., Raketić N., Dragojlović Z., Rajković N., Lukić Lj., Marković I.: Povoljan efekat dugotrajne inkubacije sa hormonom rasta na insulinsku sekreciju izolovanih humanih fetalnih

- ostrvaca: uticaj različitih koncentracija glukoze u kulturi. IV Srpski kongres o šećernoj bolesti, Beograd 25-27. Juni 1998. Zbornik sažetaka, 7.
34. Lalić N .M., Djordjević P.B., **Jotić A.**, Lalić K., Paunović I., Zamaklar M., Petković S., Raketić N., Dragojlović Z., Rajković N., Lukić Lj., Marković I.: Uticaj različite koncentracije hormona rasta na insulinsku sekreciju izolovanih humanih fetalnih ostrvaca u toku dugotrajne inkubacije. IV Srpski kongres o šećernoj bolesti, Beograd 25-27. Juni 1998. Zbornik sažetaka, 8.
 35. **Jotić A.**, Djordjević P.B., Lalić N .M., Petković S., Raketić N., Lalić K., Zamaklar M., Dragojlović Z., Rajković N., Lukić Lj., Paunović I., Marković I.: Kapacitet insulinske sekrecije izolovanih ostrvaca humanog pankreasa u pretransplantacionoj pripremi: poredjenje izmadju adultnih i fetalnih ostrvaca. IV Srpski kongres o šećernoj bolesti, Beograd 25-27. Juni 1998. Zbornik sažetaka, 9.
 36. Rajković N., Djordjević P.B., Lalić N.M., **Jotić A.**, Petković S., Raketić N., Lalić K., Zamaklar M., Dragojlović Z., Lukić Lj., Paunović I., Marković I.: Uticaj različitih koncentracija glukoze u medijumu na kapacitet insulinske sekrecije in vitro izolovanih humanih fetalnih ostrvaca. IV Srpski kongres o šećernoj bolesti, Beograd 25-27. Juni 1998. Zbornik sažetaka, 10.
 37. Lukić Lj., Djordjević P.B., Lalić N.M., **Jotić A.**, Petković S., Raketić N., Lalić K., Zamaklar M., Dragojlović Z., Rajković N., Paunović I., Marković I.: Procene funkcionalnosti humanih fetalnih ostrvaca posle izolacije metodom digestije kolagenazom. IV Srpski kongres o šećernoj bolesti, Beograd 25-27. Juni 1998. Zbornik sažetaka, 11.
 38. Lalić N.M., Lukić M.L., Kosec D., **Jotić A.**, Zamaklar M., Lalić K., Ilić M., Rajković N., Lukić Lj., Miličić T.: Dugotrajna vs kratkotrajna klinička remisija u novootkrivenom insulin-zavisnom dijabetesu: analiza promena odnosa subpopulacija CD4+ T limfocita i nivoa antitela na ćelije pankreasnih ostrvaca. IV Srpski kongres o šećernoj bolesti, Beograd 25-27. Juni 1998. Zbornik sažetaka, 18.
 39. Miličić T., Lalić N.M., **Jotić A.**, Zamaklar M., Lalić K., Rajković N., Lukić Lj., Ilić M., Djordjević P.B.: Intenzivirana insulinska terapija u pacijenata sa novootkrivenim insulin-zavisnim dijabetesom: uticaj na klinički tok i rezidualnu insulinsku sekreciju u toku prve godine bolesti. IV Srpski kongres o šećernoj bolesti, Beograd 25-27. Juni 1998. Zbornik sažetaka, 20.
 40. Ilić M., Djordjević P.B., Lalić N.M., Zamaklar M., Lalić K., **Jotić A.**: Odnos između hiperglikemije i hipertenzije kao dva najvažnija faktora koji utiču na urinarnu sekreciju albumina kod insulin-zavisnih dijabetičara sa incipientnom nefropatijom. IV Srpski kongres o šećernoj bolesti, Beograd 25-27. Juni 1998. Zbornik sažetaka, 71.
 41. Lalić K., Djordjević P.B., Zamaklar M., Lalić N .M., Dimitrijević V., **Jotić A.**, Ilić M., Ilić M.N., Dragojlović Z., Rajković N., Lukić Lj., Miličić T.: Ispitivanje povezanosti odgovora plazminogen aktivator inhibitora 1 u uslovima stimulacije akutnim porastom nivoa insulinemije i pojave koronarne bolesti u pacijenata sa insulin-nezavisnim dijabetesom. IV Srpski kongres o šećernoj bolesti, Beograd 25-27. Juni 1998. Zbornik sažetaka, 92.
 42. Lalić K., Djordjević P.B., Zamaklar M., Lalić N .M., Dimitrijević V., **Jotić A.**, Ilić M., Ilić M.N., Dragojlović Z., Rajković N., Lukić Lj., Miličić T.: Koronarna bolest u insulin-nezavisnom dijabetesu: povezanost sa poremećajem dnevnog profila nivoa plazminogen aktivator inhibitora 1. IV Srpski kongres o šećernoj bolesti, Beograd 25-27. Juni 1998. Zbornik sažetaka, 96.
 43. Lalić K., Djordjević P., Lalić N.M., Ilić M.N., Zamaklar M., Dimitrijević-Srećković V., **Jotić A.**, Ilić M., Lukić Lj., Rajković N., Miličić T.: Stenoza grafta posle aortokoronarnog premošćavanja u pacijenata sa tipom 2 dijabetesa: uticaj povišenih nivoa insulinemije i plazminogen aktivator inhibitora 1. 6. Kongres endokrinologa Jugoslavije, Beograd, 24-27.11.1999., Zbornik sažetaka, 6.
 44. Milicic T., Lalic N.M., **Jotić A.**, Zamaklar M., Lalic K., Ilić M., Rajkovic N., Lukic Lj., Djordjevic P.B.: Kratkotrajna terapija insulinskom pumpom u inicijalnoj fazi tipa 1 dijabetesa: poredjenje kapaciteta insulinske sekrecije između pacijenata sa i bez insulinske nezavisnosti. 6. Kongres endokrinologa Jugoslavije, Beograd, 24-27.11.1999., Zbornik sažetaka, 49.
 45. **Jotić A.**, Djordjevic P.B., Lalic N.M., Z Dragojlovic., Petkovic S., Lalic K., Zamaklar M., Raketic N., Rajkovic N., L Lukic j., Paunovic I., Markovic I.: Analiza determinanti povoljnog efekta dugotrajne inkubacije sa hormonom rasta na insulinsku sekreciju izolovanih humanih fetalnih ostrvaca, 6. Kongres endokrinologa Jugoslavije, Beograd, 24-27.11.1999., Zbornik sažetaka, 50.
 46. Lukic Lj., Djordjevic P.B., N Lalic.M., **Jotić A.**, Dragojlovic Z., Petkovic S., Lalic K., Zamaklar M., Raketic N., Rajkovic N., Paunovic I., Markovic I.: Kapacitet insulinske sekrecije izolovanih humanih fetalnih ostrvaca: analiza modulatornog efekta koncentracije glukoze u hranljivoj podlozi. 6. Kongres endokrinologa Jugoslavije, Beograd, 24-27.11.1999., Zbornik sažetaka, 51.
 47. Rajković N., Djordjević P.B., Lalić N.M., **Jotić A.**, Lukić Lj., Petković S., Raketić N., Lalić K., Zamaklar M., Dragojlović Z. Z., Paunović I., Marković I.: Uticaj koncentracije hormona rasta u toku kratkotrajne inkubacije na poboljšanje kapaciteta insulinske sekrecije in vitro humanih fetalnih ostrvaca, 6. Kongres endokrinologa Jugoslavije, Beograd, 24-27.11.1999., Zbornik sažetaka, 52.
 48. Ilić M., Lalić N.M., Zamaklar M., Lalić K., **Jotić A.**, Djordjević P.B.: Terapija inhibitorom angiotenzin konvertaze u mikroalbuminuričnih hipertenzivnih tip 2 dijabetičara: uticaj na urinarnu ekskreciju albumina i jačinu glomerulske filtracije. 6. Kongres endokrinologa Jugoslavije, Beograd, 24-27.11.1999., Zbornik sažetaka, 56.
 49. Lalić N.M., Djordjević P.B., Zamaklar M., Lalić K., Ilić M., **Jotić A.**, Rajković N., Lukić Lj.: Terapija insulinskom pumpom u prevenciji dijabetesne nefropatije u tipu 1 dijabetesa: petogodišnja intervencionna studija. 6. Kongres endokrinologa Jugoslavije, Beograd, 24-27.11.1999., Zbornik sažetaka, 57.
 50. Lalić K., Djordjević P.B., Lalić N.M., Zamaklar M., Dimitrijević V., **Jotić A.**, Ilić M., Lukić Lj., Rajković N., Miličić T.: Značaj povišenog nivoa lipoproteina (a) kao faktora rizika za pojavu koronarne bolesti u tipu 2 dijabetesa. VII jugoslovenski simpozijum o hiperlipoproteinemijama, Novi Sad, 8-10.05.2000. Zbornik sažetaka, 116.
 51. Lalić N., Lukić M., **Jotić A.**, Zamaklar M., Bukilica M., Z Dragojlović., Lalić K., Lukić Lj., Rajković N., Miličić T., Djordjević P.: Dugotrajna vs kratkotrajna remisija u novootkrivenom tip 1 dijabetesu: analiza razlika u odnosu supsetova CD4+ T limfocita i u nivou antitela specifičnih za beta ćelije. XI kongres alergologa i kliničkih imunologa Jugoslavije i III naučni sastanak imunologa Jugoslavije, Beograd, 2-5.11.2000., Beograd, Zbornik sažetaka, 78.
 52. Lalić K., Djordjević P., Ostojić M., Lalić N.M., Marković S., Zamaklar M., **Jotić A.**, Ilić M.: Insulinska rezistencija korelira sa smanjenjem aktivnosti antioksidantnih enzima u pacijenata sa koronarnom bolešću u tipu 2 dijabetesa. III kongres kardiologa Srbije, Beograd, 12-15.12.2000., Sažetak u: Kardiologija, 2000, suppl, 3.
 53. **Jotić A.**, Lalić N.M., Zamaklar M., Bukilica M., Lalić K., Lukić Lj., Djordjević P.B.: Značaj kombinovanja detekcije antitela na ćelije pankreasnih ostrvaca i antitela na glutamat dekarboksilazu u vreme ispoljavanja tipa 1 dijabetesa za predviđanje pojave kliničke remisije bolesti. Peti srpski kongres o šećernoj bolesti, Beograd, 26-28.04.2001., Zbornik sažetaka, 2.

54. Miličić T., Lalić N.M., **Jotić A.**, Zamaklar M., Lalić K., Rajković N., Lukić Lj., Ilić M., Djordjević P.B.: Kratkotrajna terapija insulinskom pumpom u novootkrivenom tip 1 dijabetesu: analiza promena kapaciteta insulinske sekrecije i odnosa supsetova CD4+ T ćelija kao potencijalnih markera ishoda terapije. Peti srpski kongres o šećernoj bolesti, Beograd, 26-28.04.2001., Zbornik sažetaka, 3.
55. Lukić Lj., Đorđević P.B., Lalić N.M., **Jotić A.**, Pervulov M., Lalić K., Paunović I., Zamaklar M., Raketić N., Rajković N., Miličić T., Marković I.: Uticaj različite koncentracije hormona rasta na insulinsku sekreciju izolovanih humanih fetalnih ostrvaca u toku dugotrajne inkubacije. Peti srpski kongres o šećernoj bolesti, Beograd, 26-28.04.2001., Zbornik sažetaka, 21.
56. Rajković N., Djordjević P.B., Lalić N.M., **Jotić A.**, Pervulov M., Raketić N., Lalić K., Zamaklar M., Lukić Lj., Paunović I., Marković I., Miličić T.: Uticaj različitih koncentracija glukoze u medijumu na kapacitet insulinske sekrecije in vitro izolovanih humanih fetalnih ostrvaca. Peti srpski kongres o šećernoj bolesti, Beograd, 26-28.04.2001., Zbornik sažetaka, 22.
57. Lalić K., Djordjević P.B., Lalić N.M., Ostojić M., Marković S., Zamaklar M., **Jotić A.**, Ilić M., Rajković N., Lukić Lj.: Smanjenje insulinske senzitivnosti korelira sa smanjenom aktivnošću antioksidantnih enzima u pacijenata sa koronarnom bolešću kako u tipu 2 dijabetesa tako i u nedijabetičara. Peti srpski kongres o šećernoj bolesti, Beograd, 26-28.04.2001., Zbornik sažetaka, 37.
58. Lalić K., Djordjević P.B., Ostojić M., Lalić N.M., Zamaklar M., **Jotić A.**, Rajković N., Lukić Lj.: Višesudovna ili jednosudovna koronarna bolest u tipu 2 dijabetesa: uticaj insulinske rezistencije, insulinemije i plazminogen aktivator inhibitora 1. I jugoslovenski kongres o aterosklerozi sa međunarodnim učešćem, Beograd, 14-16.06.2001., Zbornik sažetaka, 217.
59. Lalić K., Djordjević P.B., Ostojić M., Lalić N.M., Zamaklar M., **Jotić A.**, M.N. Ilić, Rajković N., Lukić Lj.: Povezanost poremećaja dnevnog profila nivoa plazminogen aktivator inhibitora 1 i koronarne bolesti u tipu 2 dijabetesa. 13. kongres kardiologa Jugoslavije, Novi Sad, 17-20. oktobar 2001, sažetak u Kardiologija, 2001, suppl, 228.
60. Čolak E, Stanković S, Majkić-Singh N, Srećković-Dimitrijević V, Djordjević P, Lalić K, Lalić N, **Jotić A**: Određjivanje antioksidantnih enzima kod pacijenata sa aterosklerozom. XIV Kongres kardiologa SCG, Beograd 12-15.10.2003, sažetak u: Kardiologija, 2003; 24(suppl 1): P128.
61. Lalić K., Ostojić M., Zamaklar M., N.M., Rajković N., **Jotić A.**, Lukić Lj., Miličić T.: Koronarna bolest u tipu 2 dijabetesa: aterogeni poremećaji nivoa subfrakcija lipoproteina su povezani kako sa insulinskom rezistencijom tako i sa defektom insulinske sekrecije, I kongres o hiperlipoproteinemijama Srbije i Crne Gore, Novi Sad, 15-17-09-2004., Zbornik sažetaka, 23
62. **Jotić A.**, Lalić N.M., Kostić V.S., Šternić Čovićković N., Lalić K., Zamaklar M., Miličić T., Mijailović M., Lukić Lj., Rajković N., Maćešić M.: Ishemijski moždani udar u tipu 2 dijabetesa: povezanost sa insulinskom rezistencijom, sniženjem LDL-holestrola i hipofibrinolizom, I kongres o hiperlipoproteinemijama Srbije i Crne Gore, Novi Sad, 15-17-09-2004., Zbornik sažetaka, 148
63. Rajković N., Zamaklar M., Lalić K., Lalić N.M., **Jotić A.**, Lukić Lj., Miličić T., Singh S., Stošić Lj.: Ispitivanje prisustva »hipertrigliceridemijskog struka« i markera ateroskleroze kod pacijenata sa tipom 2 dijabetesa, I kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, 5-7-12-2008., Zbornik sažetaka, 54.
64. **Jotić A.**, Lalić N.M., Kostić V.S., Lalić K., Šternić Čovićković N., Miličić T., Lukić Lj., Rajković N., Maćešić M., Seferović-Mitrović J.P.: Ishemijski moždani udar u pacijenata sa tipom 2 dijabetesa i nedijabetičara: povezanost sa smanjenom insulinskom senzitivnošću, poremećajem fibrinolize i dislipidemijom. I kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, 5-7-12-2008., Zbornik sažetaka, 54.
65. Miličić T., Lalić N.M., **Jotić A.**, Zamaklar M., Lalić K., Lukić Lj., Rajković N., Maćešić M., Seferović-Mitrović J. P., Marković I., Đuričić B.: Klinička remisija u novootkrivenom tipu 1 dijabetesa: povezanost sa porastom nivoa CD25+ i CD45RA+ regulatornih supsetova CD4+ T limfocita i insulinske senzitivnosti. I kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, 5-7-12-2008., Zbornik sažetaka, 55.
66. Lukić Lj., Lalić N.M., **Jotić A.**, Lalić K., Miličić T. Rajković N., Zamaklar M., Maćešić M., Seferović-Mitrović J. P.: Efekat Cilazaprila na ukupnu, oksidativnu i neoksidativnu potrošnju glukoze u pacijenata sa hipertenzijom i tipom 2 dijabetesa. I kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, 5-7-12-2008., Zbornik sažetaka, 55.
67. Maćešić M., Lalić N.M., **Jotić A.**, Lalić K., Miličić T., Lukić Lj., Rajković N., Zamaklar M.: Umerena redukcija telesne težine u gojaznih pacijenata sa tipom 2 dijabetesa uticaj na ukupnu, oksidativnu i neoksidativnu potrošnju glukoze. I kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, 5-7-12-2008., Zbornik sažetaka, 56.
68. Seferović Mitrović J.P., Lalić N.M., **Jotić A.**, Miličić T., Lukić Lj., Seferović P.M., Vujisić-Tešić B., Petrović M., Ristić A.D.: Poređenje metaboličkih i biohemijskih parametara u dijabetesnoj kardiomiopatiji i nemoj ishemijskoj miokarda: etiopatogenetska uloga ili slučajna nalaz. I kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, 5-7-12-2008., Zbornik sažetaka, 56.
69. Lalić K., Zamaklar M., Lalić N.M., **Jotić A.**, Rajković N., Lukić Lj., Miličić T., Singh S., Stošić Lj., Ostojić M., Kalimanovska V., Topić A.: Intenzitet koronarne bolesti u tipu 2 dijabetesa korelira sa smanjenom insulinskom senzitivnošću i veličinom LDL partikula. I kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, 5-7-12-2008., Zbornik sažetaka, 57.
70. Rajković N., Zamaklar M., Lalić K., Lalić N.M., **Jotić A.**, Lukić Lj., Miličić T., Singh S., Stošić Lj.: Analiza povezanost prisustva »hipertrigliceridemijskog struka« u pacijenata sa tipom 2 dijabetesa. 3 kongres Udruženja za aterosklerozu Srbije sa međunarodnim učešćem, Beograd, 13-16 maj 2009., Zbornik sažetaka, 55.
71. Lalić K., Zamaklar M., Lalić N.M., Ostojić M., Kalimanovska V., Topić A., **Jotić A.**, Rajković N., Lukić Lj., Miličić T., Singh S., Stošić Lj., Parapid B.: Promene insulinske senzitivnosti i veličine LDL partikula koreliraju sa intenzitetom koronarne bolesti u tipu 2 dijabetesa. 3 kongres Udruženja za aterosklerozu Srbije sa međunarodnim učešćem, Beograd, 13-16 maj 2009., Zbornik sažetaka, 53.
72. **Jotić A.**, Lalić N.M., Kostić V.S., Lalić K., Šternić Čovićković N., Miličić T., Lukić Lj., Rajković N., Maćešić M., Seferović-Mitrović J.P.: Analiza povezanosti insulinske senzitivnosti, poremećaja fibrinolize, dislipidemije i ispoljavanja ishemijskog moždanog udara u pacijenata sa tipom 2 dijabetesa i nedijabetičara. 3 kongres Udruženja za aterosklerozu Srbije sa međunarodnim učešćem, Beograd, 13-16 maj 2009., Zbornik sažetaka, 54.
73. Lukić Lj., Lalić N.M., **Jotić A.**, Lalić K., Miličić T., Rajković N., Zamaklar M., Maćešić M., Seferović-Mitrović J. P.: Tip 2 dijabetesa i hipertenzija: uticaj Cilazaprila na ukupnu, oksidativnu i neoksidativnu potrošnju glukoze. 3 kongres Udruženja za aterosklerozu Srbije sa međunarodnim učešćem, Beograd, 13-16 maj 2009., Zbornik sažetaka, 56
74. Miličić T., Lalić N.M., **Jotić A.**, Kostić V.S., Lalić K., Lukić Lj., Rajković N., Mijailović M., Čovićković-Šternić N., Maćešić M., Seferović J.: Različiti podtipovi ishemijskog moždanog udara: analiza povezanosti aktivnosti antioksidativnih enzima i

- insulinske rezistencije u pacijenata sa tipom 2 dijabetesa i nedijabetičara. 3 kongres Udruženja za aterosklerozu Srbije sa međunarodnim učešćem, Beograd, 13-16 maj 2009., Zbornik sažetaka, 57
75. Maćešić M., Lalić N.M., **Jotić A.**, Lalić K., Miličić T., Lukić Lj., Rajković N., Zamaklar M.. Efekat umerene redukcije telesne težine u gojaznih pacijenata sa tipom 2 dijabetesa na nivo ukupne, oksidativne i neoksidativne potrošnju glukoze. 3 kongres Udruženja za aterosklerozu Srbije sa međunarodnim učešćem, Beograd, 13-16 maj 2009., Zbornik sažetaka, 60
 76. Seferović-Mitrović J.P., Lalić N.M., Seferović P.M., Vujisić-Tešić B., Petrović M., **Jotić A.**, Ristić A.D., Miličić T., Lukić Lj.. Procena kardiovaskularnog rizika kod asimptomatskih bolesnika sa tipom 2 dijabetesa: poređenje dijasolne srčane insuficijencije i neme ishemije miokarda. 3 kongres Udruženja za aterosklerozu Srbije sa međunarodnim učešćem, Beograd, 13-16 maj 2009., Zbornik sažetaka, 61
 77. Rajković N., Zamaklar M., Lalić K., Majkić-Singh N., Lalić N.M., Singh S., Stošić Lj., **Jotić A.**, Lukić Lj., Miličić T., Tešić D.. Analiza povezanosti prisustva »hipertrigliceridemijskog struka« i postprandijalnih lipemija kod gojaznih pacijenata sa tipom 2 dijabetesa. 6. srpski kongres o šećernoj bolesti sa međunarodnim učešćem, Beograd, 6-10.12.2009., Zbornik sažetaka, OP4.
 78. Miličić T., Lalić N.M., **Jotić A.**, Marković I., Zamaklar M., Lalić K., Lukić Lj., Rajković N., Maćešić M., Seferović-Mitrović J. P., Aleksić S.. Analiza nivoa CD25+ i CD45RA+ regulatornih supsetova CD4+ T limfocita: prvi rođaci pacijenata sa tipom 1 dijabetesa vs novootkriveni tip 1 dijabetesa. 6. srpski kongres o šećernoj bolesti sa međunarodnim učešćem, Beograd, 6-10.12.2009., Zbornik sažetaka, OP21
 79. Lukić Lj., Lalić N.M., **Jotić A.**, Miličić T., Zamaklar M., Lalić K., Rajković N., Seferović-Mitrović J. P., Maćešić M., Aleksić S.. Imunološke, kliničke i metaboličke karakteristike: Latentni autoimuni dijabetes u odraslih vs novootkriveni tip 1 dijabetesa. 6. srpski kongres o šećernoj bolesti sa međunarodnim učešćem, Beograd, 6-10.12.2009., Zbornik sažetaka, OP22.
 80. **Jotić A.**, Lalić N.M., Miličić T., Marković I., Zamaklar M., Lalić K., Lukić Lj., Rajković N., Maćešić M., Seferović-Mitrović J.P., Aleksić S.. Analiza nivoa CD4+CD25+ i CD4+CD161+ T regulatornih ćelijskih subsetova i insulinske senzitivnosti u prvih rođaka pacijenata sa tipom 1 dijabetesa sa visokim iniskim rizikom za ispoljavanje bolesti. 6. srpski kongres o šećernoj bolesti sa međunarodnim učešćem, Beograd, 6-10.12.2009., Zbornik sažetaka, PP004.
 81. Singh S., Zamaklar M., Lalić K., Rajković N., Majkić-Singh N., Lalić N.M., Stošić Lj., **Jotić A.**, Lukić Lj., Miličić T., D.. Ispitivanje uticaja gojaznosti i insulinske rezistencije na vrednosti postprandijalnih Tešić apolipoproteina kod pacijenata sa tipom 2 dijabetesa. 6. srpski kongres o šećernoj bolesti sa međunarodnim učešćem, Beograd, 6-10.12.2009., Zbornik sažetaka, PP020.
 82. Maćešić M., **Jotić A.**, Lalić N.M., Kostić V.S., Stefanova E., Lalić K., Miličić T., Lukić Lj., Rajković N., Seferović Mitrović J.P., Aleksić S.. Alchajmerova demencija u normoglikemičnih pacijenata: povezanost sa smanjenom insulinske senzitivnosti i aterogenim profilom dislipidemije. 6. srpski kongres o šećernoj bolesti sa međunarodnim učešćem, Beograd, 6-10.12.2009., Zbornik sažetaka, PP028.
 83. Stošić Lj. Zamaklar M., Lalić K., Rajković N., Lalić N.M., Singh S., **Jotić A.**, Lukić Lj., Miličić T.. Efikasnost primene i sigurnosti intenzivirane insulinske terapije uz pomoć spoljne portabilne insulinske pumpe u tipu 1 dijabetesa. 6. srpski kongres o šećernoj bolesti sa međunarodnim učešćem, Beograd, 6-10.12.2009., Zbornik sažetaka, PP075.
 84. Aleksić S., **Jotić A.**, Lalić N.M., Kostić V.S., Šternić-Čovićević N., Lalić K., Miličić T., Lukić Lj., Mijalilović M., Zamaklar M., Rajković N., Maćešić M., Seferović Mitrović J.P.. Ishemijski moddani udar i tranzitorni ishemijski atak u tipu 2 dijabetesa: povezanost sa insulinskom rezistencijom i hipofibrinolizom. 6. srpski kongres o šećernoj bolesti sa međunarodnim učešćem, Beograd, 6-10.12.2009., Zbornik sažetaka, PP076.
 85. Seferović Mitrović J.P., Lalić N.M., Seferović P.M., Vujisić-Tešić B., **Jotić A.**, Ristić A.D., Miličić T., Lukić Lj.. Ishemijska bolest srca i miokardna disfunkcija kod bolesnika sa tipom 2 dijabetesa: minimalni simptomi, veliki klinički značaj. 6. srpski kongres o šećernoj bolesti sa međunarodnim učešćem, Beograd, 6-10.12.2009., Zbornik sažetaka, PP078.
 86. Rajković N., Zamaklar M., Lalić K., Majkić Singh N., Lalić N.M., Singh S., Stošić Lj. **Jotić A.**, Lukić Lj., T. Miličić. Ispitivanje povezanosti adipocitokina i insulinske rezistencije kod gojaznih i negojaznih pacijenata sa tipom 2 dijabetesa. II kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, Zbornik sažetaka, 2010., 56: A3
 87. Miličić T., Lalić N.M., **Jotić A.**, Marković I., Zamaklar M., Lalić K., Lukić Lj., Rajković N., Maćešić M., Seferović-Mitrović J.P., Aleksić S.. Analiza ekspresije TH1 i TH2 asociiranih hemokinskih receptora na CD4+ T limfocitima: Poređenje pacijenata sa novootkrivenim tipom 1 dijabetesa i zdravih prvih rođaka pacijenata sa tipom 1 dijabetesa II kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, Zbornik sažetaka, 2010. 56: A37
 88. Lukić Lj., Lalić N.M., **Jotić A.**, Miličić T., Zamaklar M., Lalić K., Rajković N., Seferović-Mitrović J. P., Maćešić M., Aleksić S.. Povezanost povišenih nivoa IL6 i insulinske rezistencije sa prisustvom hipertenzije kod pacijenata sa tipom 2 dijabetesa. II kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, Zbornik sažetaka, 2010. 57:A38
 89. Maćešić M., Lalić N.M., Kostić V.S., **Jotić A.**, Stefanova E., Lalić K., Miličić T., Lukić Lj., Rajković N., Seferović-Mitrović J. P., Aleksić S.. Analiza povezanosti insulinske senzitivnosti i aterogenog profila lipidnih parametara kod bolesnika sa Alchajmerovom demencijom. II kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, Zbornik sažetaka, 2010. 57: A39
 90. Seferović-Mitrović J. P., Lalić N.M., Seferović P., Vujisić Tešić B., **Jotić A.**, Tešić B., Giga V., Miličić T., Lukić Lj., Maćešić M., Aleksić S.. Desetogodišnja prevalencija dijabetesne kardiomiopatije: Pregled literaturnih podataka. II kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, Zbornik sažetaka, 2010. 55 : A 35
 91. Miličić T, Lalić NM, **Jotić A.**, Marković I, Zamaklar M, Lalić K, Lukić Lj, Rajković N, Maćešić M, Seferović J, Stanarčić J. Analiza nivoa CXCR3 , CCR4 i CD25hi T memorijskih limfocita: poređenje zdravih prvih rođaka bolesnika sa tipom 1 dijabetesa sa visokim i niskim rizikom za ispoljavanje bolesti. 7. srpski kongres o šećernoj bolesti sa međunarodnim učešćem, Beograd, 17-20.11.2011., Zbornik sažetaka, 17, OP11.
 92. Lukić L, Lalić N.M., **Jotić A.**, Rajković N., Miličić T., Lalić K., Zamaklar M., Maćešić M., Seferović-Mitrović J.P., Stanarčić J. Pojava arterijske hipertenzije kod gojaznih pacijenata sa tipom 2 dijabetesa je povezana sa insulinskom rezistencijom i povišenim nivoom leptina. 7. srpski kongres o šećernoj bolesti sa međunarodnim učešćem, Beograd, 17-20.11.2011., Zbornik sažetaka, 21, OP15.
 93. Seferović-Mitrović J. P., Lalić N.M, Seferović P., Vujisić Tešić B., **Jotić A.**, Ristic AD, Tešić B., Giga V., Milić N., Lukić Lj., Miličić T., Maćešić M., Stanarčić J. Dijabetes melitus i kardiovaskularne manifestacije: značaj asimptomatskih kliničkih oblika. 7. srpski kongres o šećernoj bolesti sa međunarodnim učešćem, Beograd, 17-20.11.2011., Zbornik sažetaka, OP16

94. Maćešić M., Lalić N.M., Kostić V.S., **Jotić A.**, Stefanova E., Lalić K., Miličić T., Lukić L., Rajković N., Seferović-Mitrović J., Stanarčić J. Analiza povezanosti insulinske senzitivnosti i aterogenog profila lipidnih parametara kod bolesnika sa kognitivnom disfunkcijom. 7. srpski kongres o šećernoj bolesti sa međunarodnim učešćem, Beograd, 17-20.11.2011., Zbornik sažetaka, 23, OP17.
95. Rajković N., Zamaklar M., Lalić K., Majkić-Singh N., Lalić N.M., Singh S., Stošić L, **Jotić A.**, Lukić L., Miličić T., Popović L., Drašković D. Uticaj gojaznosti na povezanost postprandijalnog odgovora adiponektina i insulinske rezistencije kod pacijenata sa tipom 2 dijabetesa. 7. srpski kongres o šećernoj bolesti sa međunarodnim učešćem, Beograd, 17-20.11.2011., Zbornik sažetaka, 47, PP14.
96. Stanarčić J., Lalić N.M., **Jotić A.**, Lukić L., Miličić T., Zamaklar M., Lalić K., Rajković N., Seferović-Mitrović J., Maćešić M., Stošić L.: Latentni autoimuni dijabetes u odraslih vs novootkriveni tip 1 dijabetesa: poređenje imunoloških, kliničkih i metaboličkih karakteristika. 7. srpski kongres o šećernoj bolesti sa međunarodnim učešćem, Beograd, 17-20.11.2011., Zbornik sažetaka, 48, PP15.
97. Maćešić M., Lalić N.M., Kostić V.S., **Jotić A.**, Stefanova E., Lalić K., Miličić T., Lukić L., Seferović-Mitrović J., Stanarčić J. Analiza povezanosti telesnog sastava i nivoa insulina u cerebrospinalnoj tečnosti u pacijenata sa Alchajmerovom demencijom. Prvi srpski kongres o gojaznosti sa međunarodnim učešćem, Zlatibor, 18-21.10.2012., Zbornik sažetaka, Medicinski Glasnik, godina 17, 46 (Suppl 2): OP160.
98. Stanarčić Gajović J., **Jotić A.**, Gojnić Dugalić M., Miličić T., Lukić L., Maćešić M., Seferović Mitrović J., Lalić K., Rajković N., Lalić N.M. Increased prevalence of gestational diabetes among women with diagnosed polycystic ovary syndrome. International Symposium on Advances in PCOS, Belgrade, Serbia, November 16-17.11.2012: P27.
99. Maćešić M., **Jotić A.**, Gojnić Dugalić M., Miličić T., Lukić L., Seferović Mitrović J., Lalić K., Rajković N., Stanarčić J., Lalić N.M. Analysis of the effect of metformin therapy on pregnancy outcome in women with polycystic ovary syndrome. International Symposium on Advances in PCOS, Belgrade, Serbia, November 16-17.11. 2012: P29.
100. Rajković N., Zamaklar M., Lalić K., Lukic L., Majkić-Singh N., Lalić N.M., Popović L., Drašković-Radojković D., Singh S., Stošić L, **Jotić A.**, Miličić T. Ispitivanje uticaja gojaznosti na povezanost adipocitokina i insulinske rezistencije kod pacijenata sa tipom 2 dijabetesa. III kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, Zbornik sažetaka, 2012, 52:A23.
101. Lukić Lj., Lalić N.M., **Jotić A.**, Rajkovic N., Miličić T., Lalić K., Seferović-Mitrović J., Maćešić M., Stanarčić J. Periferna insulinska rezistencija utiče na pojavu arterijske hipertenzije kod gojaznih pacijenata sa tipom 2 dijabetesa. III kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, Zbornik sažetaka, 2012, 52:A24.
102. Stanarčić Gajović J., **Jotić A.**, Gojnić Dugalić M., Miličić T., Lukić L., Maćešić M., Seferović Mitrović J., Lalić K., Rajković N., Lalić N.M. Učestalost ispoljavanja gestacijskog dijabetesa: poređenje različitih dijagnostičkih kriterijuma. III kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, Zbornik sažetaka, 2012, 53:A26.
103. Maćešić M., Lalić N.M., Kostić V.S., **Jotić A.**, Stefanova E., Lalić K., Miličić T., Lukić Lj., Rajković N., Seferović-Mitrović J.P., Stanarčić-Gajović J. Analiza uticaja snižene insulinske senzitivnosti i insulinske sekrecije na nivo insulin u cerebrospinalnoj tečnosti u normoglikemičnih pacijenata sa Alchajmerovom demencijom. III kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, Zbornik sažetaka, 2012, 54:A27.
104. Seferović J., Lalić N.M., Seferović P., **Jotić A.**, Tešić M., Giga V., Lukic L., Miličić T., Macesic M., Stanarčić J. Metformin i miokard-prijatelj: da ili ne? III kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, Zbornik sažetaka, 2012, 55:A28.
105. Miličić T., Lalić N.M., **Jotić A.**, Marković I., Lalić K., Lukić L., Rajković N., Maćešić M., Seferović J., Stanarčić J. CXCR3+, CCR4+ T memorijski limfociti i nivo hemokina: poređenje pacijenata sa novootkrivenim tipom 1 dijabetesa i zdravih prvih rođaka pacijenata sa tipom 1 dijabetesa. III kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, Zbornik sažetaka, 2012, 57:A32.
106. **Jotić A.** Ishemijska bolest mozga, dislipidemije i insulinska rezistencija. Treći kongres o hiperlipoproteinemijama Srbije, Novi Sad, 3-4.10.2013. Zbornik radova i sažetaka, str 50.
107. Miličić T., **Jotić A.**, Marković I., Lalić K., Lukić Lj., Rajković N., Maćešić M., Seferović J.P., Stanarčić J., Lalić N.M. Analiza insulinske sekrecije, senzitivnosti i telesnog sastava u razvoju tipa 1 dijabetesa: poređenje zdravih prvih rođaka pacijenata sa tipom 1 dijabetesa savisokim i niskim rizikom za ispoljavanje bolesti. Medicinski glasnik 54 Zlatibor, oktobar 2014, str 116. (M 64)
108. Lukić Lj., Lalić N.M., **Jotić A.**, Lalić K., Rajković N., Miličić T., Seferović J.P., Maćešić M., Stanarčić Gajović J. Stepen visceralne gojaznosti posredstvom periferne insulinske rezistencije utiče na pojavu arterijske hipertenzije kod gojaznih pacijenata sa tipom 2 dijabetesa. Medicinski glasnik 54 Zlatibor, oktobar 2014, str 108 (M 64)
109. Seferović J.P., Lalić N.M., Seferović P.M., Lalić K., **Jotić A.**, Tešić M., Giga V., Lukić Lj., Miličić T., Maćešić M., Stanarčić Gajović J., Zancila B, Biscotti D'agostino A, Marino R., Floridi F., Salerno G., Cardelli P., Di Somma S. Povezanost inovativnih biomarkera i gojaznosti kod bolesnika sa tipom 2 dijabetesa. Medicinski glasnik 54 Zlatibor, oktobar 2014, str 165. (M 64)
110. Maćešić M., Lalić N.M., Kostić V.S., **Jotić A.**, Stefanova E., Lalić K., Miličić T., Lukić Lj., Seferović J., Stanarčić-Gajović J. Nivo adiponektina u serumu u pacijenata sa blagim kognitivnim poremećajem i Alchajmerovom demencijom. Medicinski glasnik 54 Zlatibor, oktobar 2014, str 110. (M 64)
111. Rajković N., Lalić K., Lalić N.M., Čolak E., Lukić Lj., **Jotić A.**, Miličić T., Singh S., Stošić Lj., Popović Lj. Povezanost markera endotelne disfunkcije adipocitokina kod pacijenata sa tipom 2 dijabetesa: uticaj gojaznosti. 2. srpski kongres o gojaznosti sa međunarodnim učešćem, Zlatibor, 09-12.10.2014., Zbornik sažetaka 54 2014, str 19. (M64)
112. **Jotić A.** Gojaznost i hronične komplikacije dijabetesa 2. srpski kongres o gojaznosti sa međunarodnim učešćem, Zlatibor, 09-12.10.2014., Medicinski glasnik 54, oktobar 2014.
113. Miličić T., **Jotić A.**, Čovičković Šternić N., Kostić V.S., Lalić K., Mijajlović M., Lukić Lj., Rajković N., Maćešić M., Seferović J., Stanarčić J., Lalić NM. Snižena insulinska senzitivnost i poremećena fibrinolitička aktivnost: poređenje pacijenata sa tipom 2 dijabetesa i nedijabetičara sa ishemijskim moždanim udarom. 4. Kongres udruženja za aterosklerozu Srbije sa internacionalnim učešćem, Beograd, 20-23.11.2014. Zbornik radova i sažetaka, str 92. (M64)
114. Lukić Lj., Lalić N.M., **Jotić A.**, Lalić K., Rajković N., Miličić T., Seferović J.P., Maćešić M., Stanarčić Gajović J. Masno tkivo posredstvom periferne insulinske rezistencije utiče na pojavu arterijske hipertenzije kod pacijenata sa tipom 2 dijabetesa. IV kongres Udruženja za aterosklerozu Srbije sa internacionalnim učešćem, Beograd, 20-23. novembar 2014, Zbornik radova i sažetaka, str 80 (M64)

115. Maćešić M., Lalić N.M., Kostić V.S., **Jotić A.**, Stefanova E., Lalić K., Miličić T., Lukić Lj., Rajković N., Seferović J., Stanarčić-Gajović J. Analiza povezanosti nivoa adiponektina u serumu i insulinske senzitivnosti kod bolesnika sa kognitivnom disfunkcijom. IV kongres Udruženja za aterosklerozu Srbije sa internacionalnim učešćem, Beograd, 20-23. novembar 2014, Zbornik sažetaka, str 110. (M64)
116. Stanarčić Gajović J., Lalić NM., **Jotić A.**, Lukić Lj., Lalić K., Rajković N., Miličić T., Seferović J., Maćešić M. Uticaj insulinske rezistencije i poremećaja metabolizma lipida na prisustvo hipertenzije kod gojaznih pacijenata sa tipom 2 dijabetesa. 4. Kongres udruženja za aterosklerozu Srbije sa internacionalnim učešćem, Beograd, 20-23.11.2014. Zbornik radova i sažetaka, str 81. (M 64)
117. Rajković N., Lalić K., Lalić N.M., Čolak E., Lukić Lj., **Jotić A.**, Miličić T., Singh S., Stošić Lj., Popović Lj., I. Kadić. Analiza povezanosti promena postprandijalnih promena adiponektina sa markerima endotelne disfunkcije kod gojaznih pacijenata sa tipom 2 dijabetesa. 4 kongres Udruženja za aterosklerozu Srbije sa međunarodnim učešćem, Beograd, 20-23 novembar 2014., Zbornik sažetaka, str 82.
118. Miličić T., **Jotić A.**, Marković I., Lalić K., Lukić Lj., Rajković N., Maćešić M, Seferović J., Stanarčić J., Lalić N. Prvi rodaci pacijenata sa tipom 1 dijabetesa: razlike u nivou CXC3+, CCR4+, CD23high T memorijskih ćelija i hemokina. 4. Kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, 12-15. decembar 2014. Zbornik sažetaka, str 46. (M64)
119. Lukić Lj., Lalić N.M., **Jotić A.**, Lalić K., Rajković N., Miličić T., Seferović J.P., Maćešić M., Stanarčić Gajović J. Analiza povezanosti nivoa leptina i insulinske rezistencije na prisustvo arterijske hipertenzije kod gojaznih pacijenata sa tipom 2 dijabetesa KES 12-15. Decembar 2014, Beograd. Zbornik sažetaka, str 42. (M64)
120. Seferović J.P., Lalić N.M., Seferović P.M., Lalić K., **Jotić A.**, Tešić M., Giga V., Lukić Lj., Miličić T., Maćešić M., Stanarčić Gajović J., Di Somma S. Uloga galektina-3 u nastanku strukturalnih miokardnih promena u tipu 2 dijabetesa i arterijskoj hipertenziji. 4. Kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, 12-15. decembar 2014. Zbornik sažetaka, str 118. (M64)
121. Maćešić M., **Jotić A.**, Miličić T., Lukić Lj., Gojnić-Dugalić M., Lalić K. Rajković N., Seferović J., Stanarčić-Gajović J., Lalić N.M. Uticaj terapije metforminom na ishod trudnoće u pacijentkinja sa sindromom policističnih ovarijuma. 4. Kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, 12-15. decembar 2014. Zbornik sažetaka, str 44. (M64)
122. Rajković N., Lalić K., Lalić N.M., Čolak E., Lukić Lj., **Jotić A.**, Miličić T., Singh S., Stošić Lj., Popović Lj., I. Kadić. Povezanosti promena postprandijalnog adiponektina sa markerima endotelne disfunkcije kod pacijenata sa tipom 2 dijabetesa: uticaj gojaznosti. IV kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, 12-15. Decembra 2014, Beograd, Zbornik sažetaka 52. (M64)
123. N.Rajković, K.Lalić, N.M.Lalić, E.Čolak, **A.Jotić**, L.Lukić, T.Miličić, Lj.Popović, S.Singh, Lj.Stošić, I.Kadić. Uticaj gojaznosti na povezanost inflamatornih markera i markera endotelijalne disfunkcije kod pacijenata sa tipom 2 dijabetesa. 9. Srpski kongres o šećernoj bolesti sa internacionalnim učešćem. Zbornih sažetaka. 15-18. Novembar 2015 Beograd.
124. N. Rajković, K. Lalić, N. M. Lalić, E. Čolak, **A. Jotić**, Lj. Lukić, T.Miličić, Lj. Popović, S. Singh, Lj. Stošić, I. Rasulić. Povezanost markera hronične inflamacije i biohemijskih markera ateroskleroze kod gojaznih pacijenata sa tipom 2 dijabetesa V kongres Udruženja za aterosklerozu Srbije sa internacionalnim učešćem, Beograd, 08-10. novembar 2016, Zbornik sažetaka, OP 103.
125. N. Rajković, K. Lalić, N. M. Lalić, E. Čolak, **A. Jotić**, Lj. Lukić, T.Miličić, Lj. Popović, S. Singh, Lj. Stošić, I. Rasulić. Povezanost insulinske rezistencije sa postprandijalnim promenama adiponektina i endotelnom disfunkcijom kod gojaznih pacijenata sa tipom 2 dijabetesa. 5. Kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, 09-12. decembar 2016. Zbornik sažetaka, OP 65.
126. N. Rajković, K. Lalić, N. M. Lalić, E. Čolak, **A. Jotić**, Lj. Lukić, T.Miličić, Lj. Popović, S. Singh, Lj. Stošić, I. Rasulić. Uticaj gojaznosti na efekte adipokina i endotelnu disfunkciju kod pacijenata sa tipom 2 dijabetesa. 3. srpski kongres o gojaznosti, Beograd, 29-29.10.2016. OP 95.
127. **A.Jotić**. Uticaj gojaznosti na ishod trudnoće u dijabetesu. 3. srpski kongres o gojaznosti, Beograd, 28-29.10.2016, Zbornik sažetaka.
128. M.Maćešić, N.M.Lalić, V.S.Kostić, **A.Jotić**, E.Stefanova, K.Lalić, T.Miličić, Lj.Lukić, N.Rajković, J. Seferović, J. Stanarčić Gajović, N.Krako. Poremećaj insulinske senzitivnosti i sekrecije u bolesnika sa kognitivnom disfunkcijom: analiza povezanosti sa drugim ateroskelrotskim faktorima rizika. V kongres Udruženja za aterosklerozu Srbije sa internacionalnim učešćem, Beograd, 08-10. novembar 2016, Zbornik sažetaka, OP 100.
129. Lj. Lukić, NM Lalić, **A.Jotić**, K.Lalić, N.Rajković, T.Miličić, M.Maćešić, JP Seferović, J Stanarčić Gajović, M.Stoiljković. Značaj proinflamatornih citokina u nastanku arterijske hipertenzije kod gojaznih pacineta sa tipom 2 dijabetesa. V kongres Udruženja za aterosklerozu Srbije sa internacionalnim učešćem, Beograd, 08-10. novembar 2016, Zbornik sažetaka, OP 101.
130. T.Miličić, **A.Jotić**, I.Marković, K.Lalić, Lj. Lukić, N.Rajković, M.Maćešić, JP Seferović, J Stanarčić, M.Stoiljković, NM Lalić. Značaj insulinske senzitivnosti I sekrecije u progresiji tipa 1 dijabetesa. V kongres Udruženja za aterosklerozu Srbije sa internacionalnim učešćem, Beograd, 08-10. novembar 2016, Zbornik sažetaka, OP 102.
131. M.Maćešić, **A.Jotić**, T.Miličić, Lj.Lukić, M.Gojnić-Dugalić, K.Lalić, N.Rajković, J. Seferović, J.Stanarčić-Gajović, N.M.Lalić. Uticaj terapije metforminom na ishod trudnoće u pacijentkinja sa sindromom policističnih ovarijuma. 5. Kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, 09-12. decembar 2016. Zbornik sažetaka, OP 69.
132. T.Miličić, **A.Jotić**, I.Marković, K.Lalić, Lj. Lukić, N.Rajković, M.Maćešić, JP Seferović, J Stanarčić, M.Stoiljković, NM Lalić. Analiza metaboličkih i imunoloških markera progresije tipa 1 dijabetesa u prvim rođaka pacijenata sa tipom 1 dijabetesa sa visokim i niskim rizikom za ispoljavanje bolesti. 5. Kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, 09-12. decembar 2016. Zbornik sažetaka, OP 63.
133. Lj. Lukić, NM Lalić, **A.Jotić**, K.Lalić, N.Rajković, T.Miličić, M.Maćešić, JP Seferović, J Stanarčić Gajović, M.Stoiljković. Adipocitokini posredstvom insulinske rezistencije utiču na pojavu arterijske hipertenzije kod gojaznih pacijenata sa tipom 2 dijabetesa. 5. Kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, 09-12. decembar 2016. Zbornik sažetaka, OP 66.
134. **A.Jotić**, Terapija dijabetesa u trudnoći. 5. Kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, 09-12. decembar 2016. Zbornik sažetaka.
135. Lj. Lukić, N.M. Lalić, **A. Jotić**, T. Miličić, K. Lalić, N. Rajković, M. Maćešić, J. Stanarčić Gajović, N. Krako Jakovljević, M. Stoiljković. Gojaznost posredstvom proinflamatornih citokina povećava stepen insulinske rezistencije kod pacijenata sa tipom 2

- dijabetesa. 10. Srpski kongres o šećernoj bolesti sa internacionalnim učešćem, Beograd, 19-22. novembar 2017.g, Zbornik sažetaka, OP09
- 136.T. Miličić, **A. Jotić**, I. Marković, Lj. Lukić, K. Lalić, N. Rajković, M. Maćešić, J. Stanarčić Gajović, N. Krako Jakovljević, M. Stoilković, N.M. Lalić. Prvi rođaci pacijenata sa tipom 1 dijabetesa: analiza imunoloških i metaboličkih parametara asociranih sa rizikom za ispoljavanje i tokom bolesti. 10. Srpski kongres o šećernoj bolesti sa internacionalnim učešćem, Beograd, 19-22. novembar 2017.g, Zbornik sažetaka, OP11
- 137.M. Maćešić, N.M. Lalić, V.S. Kostić, **A. Jotić**, E. Stefanova, K. Lalić, T. Miličić, Lj. Lukić, J. Stanarčić Gajović, N. Krako Jakovljević, M. Stoilković. Insulinska rezistencija, sekrecija i kognitivna disfunkcija: dijabetes mozga? 10. Srpski kongres o šećernoj bolesti sa internacionalnim učešćem, Beograd, 19-22. novembar 2017.g, Zbornik sažetaka, OP12
- 138.J. Stanarčić Gajović, **A. Jotić**, D. Lečić Toševski, Lj. Lukić, T. Miličić, K. Lalić, O. Vuković, M. Maćešić, N. Jovanović, N. Krako Jakovljević, M. Stoilković, N.M. Lalić. Analiza povezanosti insulinske rezistencije, adipocitokina i markera inflamacije u bolesnika sa tipom 2 dijabetesa i depresijom. 10. Srpski kongres o šećernoj bolesti sa internacionalnim učešćem, Beograd, 19-22. novembar 2017.g, Zbornik sažetaka, OP14
- 139.M. Stoilković, **A. Jotić**, T. Miličić, Lj. Lukić, M. Maćešić, J. Stanarčić Gajović, N.M. Lalić. Parametri lipidnog profila u trudnoća komplikovanih gestacijskim dijabetesom i gestacijskom hipertenzijom, 10. Srpski kongres o šećernoj bolesti sa internacionalnim učešćem, Beograd, 19-22. novembar 2017.g, Zbornik sažetaka, OP16

10. Udžbenici, praktikumi

11. Poglavlja u udžbenicima, praktikumima

1. Kanjuh V, Lalić N, Gojković-Bukarica Lj, Beleslin B, Lalić K, **Jotić A**, Seferović- Mitrović JP. Patološka morfologija i patogeneza kardiovaskularnih lezija kod dijabetes melitusa tipa 2. U: "Kardiologija 2011", M. Ostojić, V Kanjuh, B. Beleslin (ured), Medicinski fakultet Univerziteta u Beogradu, Zavod za udžbenike Beograd (izdav), Beograd, 2011; 284-291

12. Monografije, knjige

13. Poglavlja u monografijama, knjigama

1. Lalić N.M., Lukić M.L., Kosec D., Zamaklar M., Lalić K., **Jotić A.**, Đorđević P.: CD4+ T lymphocyte subsets influence duration of clinical remission in recent-onset insulin-dependent diabetes mellitus. In "Immunoregulation in Health and Disease", M.L.Lukić, M.Čolić, M. Mostarica-Stojković, K.Čuperlović (Eds); Academic Press, San Diego, London, 1997, Chapter 28, 303-309.
2. Lalić N.M., Radak Đ, **Jotić A**: Antiinflamatorni, imunomodulatorni i antitrombogeni efekti tretmana hipolipidemijskim agensima u terapiji ateroskleroze. U "Imunologija u genezi i terapiji ateroskleroze", Radak Dj, Maravic-Stojković V (ured), DC Grafički centar, Beograd, 2004; poglavlje 9: 95-101.
3. **Jotić A**: Terapija dijabetesne ketoacidoze. U: Klinički algoritmi, Bajec i saradnici, Klinički Centar Srbije, Beograd, 2010.
4. Radna grupa za izradu Vodiča (A. **Jotić**): Nacionalni vodič dobre kliničke prakse Diabetes mellitus. Milašinović G. (ured), Agencija za akreditaciju zdravstvenih ustanova Srbije (izdav), Drugo izmenjeno i dopunjeno izdanje, Beograd, 2012, 1-80; ISBN 978-86-6235-004

b) Rukovođenje ili učešće na projektima

Učestvovala kao istraživač saradnik u naučnoistraživačkom projektu

"Funkcionalni, imunološki, metabolički i klinički aspekti transplantacije ostrvaca endokrinog pankreasa u insulin zavisnih dijabetičara" finansiranom od strane Republičkog ministarstva za nauku, u periodu 1991-1995, a u ciklusu od 2001. godine u 3 naučnoistraživačka projekta kao istraživač saradnik:

- 1) *"Značaj određivanja imunoloških markera u predikciji nastanka i toka bolesti u Diabetes mellitus tip 1 i LADA (Latent Autoimmune Diabetes of Adults)"*
- 2) *"Analiza odnosa insulinske rezistencije i drugih metaboličkih faktora rizika za nastanak ateroskleroznih vaskularnih poremećaja u tipu 2 dijabetesa"*
- 3) *"Transplantacija humanih fetalnih ostrvaca u tipu 1 dijabetesa: analiza metaboličkih i imunoloških determinanti optimalnog terapijskog efekta"*.

Od 2006-2010 godine učestvuje kao istraživač saradnik u projektu: br 145089 *"Insulinska rezistencija: patogenetska uloga u nastanku i progresiji neurodegenerativnih oboljenja i aterosklerozne vaskularne bolesti"*, rukovodilac projekta prof. dr Nebojša M. Lalić.

Takođe od 2006-2010 godine učestvuje kao istraživač saradnik u projektu *"Primena plazma igle u medicinskim i biološkim istraživanjima i brza i pouzdana detekcija volatilnih supstanci humanog i biljnog porekla"*, broj TP-23016, rukovodilac Prof dr Z. Petrović

Od 2011. godine učestvuje kao istraživač saradnik u projektu broj ON175097 pod nazivom: *"Insulinska rezistencija: poredjenje uloge u nastanku i razvoju tipa 2 dijabetesa, aterosklerozne vaskularne bolesti i neurodegenerativnih bolesti"* (rukovodilac Prof dr Nebojša M. Lalić).

c) Citiranost

Prema indeksnoj bazi Scopus, broj heterociteta je 1314, a h-indeks je 15.

d) Organizovanje naučnih sastanaka i simpozijuma

Dr A. Jotić je bila član Organizacionog odbora II-X srpskog kongresa o šećernoj bolesti (Beograd 1994., 1996. 1998, 2001, 2009, 2011, 2013, 2015 i 2017. godine, u organizaciji Endokrinološke sekcije SLD) i V i VI kongresa endokrinologa Jugoslavije (Beograd 1993 i 1999. godine, u organizaciji Endokrinološke sekcije SLD), III (2008.g.), IV (2012.g.) i V (2016.g.) kongresa Udruženja za aterosklerozu Srbije sa međunarodnim učešćem, u organizaciji Endokrinološke sekcije SLD, X balkanskog kongresa endokrinologa u Beogradu 1999. godine, kao i međunarodnih sastanka D-CVD EASD-a 2010. godine i međunarodnog skupa 28-og simpozijuma Internacionalne Federacije za dijabetes melitus Dunavskih zemalja (FID) i 8-og kongresa Centralno Evropske asocijacije za dijabetes 2013.godine u Beogradu.

Takodje, bila je član Organizacionog odbora međunarodnog skupa Evropske grupe za proučavanje insulinske rezistencije održanog u maju 2005. godine u Beogradu, kao i četiri Viša internacionalna posle diplomskog kursa EASD-a u našoj zemlji 2005, 2011, 2016 i 2018. godine u Beogradu

e) **Druga dostignuća (recenzije, recenzije u časopisima)**

Recenzent je u časopisima Diabetes Therapy, Srpski Arhiv za celokupno lekarstvo i Medicinski podmladak.

F. OCENA O REZULTATIMA NAUČNOG I ISTRAŽIVAČKOG RADA

Do sada je bila autor ili koautor u 508 publikovanih radova (prvi autor u 58 radova) objavljenih kao originalni radovi in extenso u časopisima sa JCR liste (34); ostali radovi u časopisima sa JCR liste (29); radovi u časopisima indeksiranim u SCIENCE CITATION INDEX Expanded (SCIE), bez IF (1), radovi u časopisima indeksiranim u MEDLINE-u (3); ceo rad u časopisu koji nije indeksiran u gore navedenim bazama podataka (11); ceo rad u zborniku nacionalnog skupa (8); izvod u zborniku međunarodnog skupa (279); izvod u zborniku nacionalnog skupa (139); poglavlja u udžbenicima, praktikumima (1) i poglavlja u monografijama, knjigama (4). Od poslednjeg izbora objavila je 91 rad.

Analiziranjem po temama publikovanih radova u čijoj je izradi kandidat učestvovao, pre izbora u zvanje vanrednog profesora, mogu se utvrditi nekoliko dominantnih područja rada, širok opseg tema, kao i kontinuitet rada na temama kojima se kandidat bavio do izbora za redovnog profesora.

Sintezu studija povezanosti poremećaja insulinske rezistencije, hiperinsulinemije, gojaznosti, poremećaja lipoproteina, antioksidativnog statusa i fibrinolize, s jedne strane i, s druge strane, pojave ishemijske bolesti mozga u dijabetičara i nedijabetičara, predstavlja doktorska disertacija dr Aleksandre Jotić, u kojoj su detaljno i kompleksno analizirani odnosi povezanosti insulinske rezistencije i mehanizama aterogeneze u velikog broja pacijenata sa tipom 2 dijabetesa, što predstavlja jednu od najvećih studija ove vrste u našoj sredini. Na osnovu rezultata ovih istraživanja publikovan je i rad in extenso u internacionalnom časopisu, u kojem je kandidat prvi autor. Takođe, na osnovu nalaza ovih ispitivanja kandidat je bio predavač po pozivu na uglednim skupovima nacionalnog značaja, kao i na seminarima kontinuirane edukacije organizovanim od strane Medicinskog fakulteta Univerziteta u Beogradu.

Istovremeno, značajna i velika grupa radova proistekla je iz angažovanja kandidata kao saradnika u okviru međunarodnog projekta: "EGIR-RISC, Relationship between Insulin Sensitivity and Cardiovascular Disease Risk" tima koji se bavio ispitivanjima povezanosti različitih aspekata insulinske rezistencije određivane primenom najsavremenije i najzahtevnije metode (insulinska klamp tehnika) i ispoljavanja oboljenja u čijoj osnovi je ateroskleroza, u zdravih ispitanika.

Učešće kandidata u ispitivanju nivoa insulinske senzitivnosti i insulinske sekrecije u bolesnika sa neurodegenerativnim oboljenjima nastavljeno je i nakon izbora u zvanje docenta, što je rezultiralo objavljivanjem značajne publikacije o povezanosti ovih metaboličkih parametara u bolesnika sa spinocerebralnom ataksijom.

Značajan broj publikacija se bavi naučnim problemima u oblasti detekcije imunoloških i metaboličkih faktora koji uslovljavaju destruktiju ostrvaca endokrinog pankreasa, kako u nastanku i ranoj fazi tipa 1 dijabetesa, tako i posle transplantacije izolovanih ostrvaca u cilju lečenja ove bolesti.

Poseban značaj imaju proučavanja kliničkog značaja određivanja antitela na ćelije pankreasnih ostrvaca u pacijenata sa novootkrivenim tipom 1 dijabetesa i naročito njihov prognostički značaj u ranoj fazi ovog oboljenja, kao i evaluacija terapijskih pristupa koji dovode do indukcije remisije bolesti čiju sintezu je predstavljao magistarski dr Aleksandre Jotić. Deo ispitivanja koji se odnosio na proučavanje promena odnosa subpopulacija T-limfocita, kao potencijalnog markera za razvoj ovog oboljenja, objavljen je kao poglavlje u monografiji međunarodnog značaja, kao i u internacionalnom časopisu. Istovremeno, dr Aleksandra Jotić je aktivno učestvovala u analiziranju biomarkera oksidativnog stresa u ranoj fazi tipa 1 dijabetesa, što je rezultiralo publikovanjem rada u internacionalnom časopisu.

Nova tema koju je kandidat obrađivao jeste dijabetes i trudnoća, kojom je kandidat započeo da se bavi u okviru MGSD studije o gestacijskom dijabetesu, iz čega su proizašle publikacije u internacionalnim časopisima. Istovremeno, učešće kandidata u timu koji se bavio problemima u dijagnostikovanju i terapiji dijabetesne kardiomiopatije rezultiralo je objavljivanjem radova u značajnim internacionalnim časopisima.

Posebno značajna i velika grupa radova proistekla je iz angažovanja kandidata u okviru tima koji je sprovodio pripremu kulture izolovanih fetalnih ostrvaca i njihove implantacije u pacijenata sa tipom 1 dijabetesa, kao nove terapijske metode koja je prvi put primenjena u našoj sredini. Rezultati iz ove oblasti publikovani su u brojnim radovima in extenso u internacionalnim časopisima. Najzad, dr Jotić je analizirala i metaboličke parametre u okviru akutnih metaboličkih dekompenzacija u dijabetesu, iz čega je proistekla publikacija u internacionalnom časopisu.

U celini, publikovani radovi odražavaju svestrano angažovanje kandidata dr Aleksandre Jotić u okviru istraživanja tima čiji je član, u radu na brojnim zadacima iz kliničkih i fundamentalnih studija, u toku koga se formirala kao stručnjak i istraživač u oblasti diabetologije i endokrinologije. Takođe, objavljeni radovi ukazuju da se vanredni profesor dr Aleksandra Jotić izdvaja kao kompetentan istraživač u nekoliko zasebnih oblastima, a to su ispitivanja metaboličkih aspekata makrovaskularne bolesti i drugih komplikacija u dijabetesu, kao i ispitivanja metaboličkih aspekata neurodegenerativnih oboljenja, proučavanja imunoloških i metaboličkih činilaca u ranoj fazi tipa 1 dijabetesa i istraživanja kliničkog značaja transplantacije ostrvaca endokrinog pankreasa u tipu 1 dijabetesa, u kojima se afirmisala dajući poseban samostalni doprinos.

G. OCENA O ANGAŽOVANJU U RAZVOJU NASTAVE I DRUGIH DELATNOSTI VISOKOŠKOLSKJE USTANOVE

Prof dr Aleksandra Jotić daje doprinos u razvoju nastave za studente kako osnovnih tako i posleddiplomskih studija. Od školske 2017/2018 godine angažovana je na predmetu Interprofesionalno obrazovanje-novog zajedničkog izbornog predmeta Medicinskog, Stomatološkog i Farmaceutskog fakulteta Univerziteta u Beogradu, koji se po prvi put u Srbiji izvodi dominantno preko elektronske platforme. Takođe, angažovana je i kao predavač na novoformiranoj Katedri za užu specijalizaciju za transplantologiju sa transfuziologijom sa Medicinskog fakulteta Univerziteta u Beogradu.

Aktuelno je i Sekretar Katedre za endokrinologiju Medicinskog fakulteta, član Etičke komisije, član Komisije za akreditaciju Medicinskog fakulteta, kao i član Veća grupacije Medicinskih fakulteta Univerziteta u Beogradu.

IZBORNI USLOVI ZA IZBOR U ZVANJE REDOVNOG PROFESORA

ZA STRUČNO-PROFESIONALNI DOPRINOS:

Angažovanost u sprovođenju složenih dijagnostičkih, terapijskih i preventivnih procedura.

Svakodnevno je angažovana u sprovođenju složenih dijagnostičkih, terapijskih i preventivnih procedura u oblasti dijabetologije i lipidologije kod stacionarnih i ambulantnih bolesnika u Klinici za endokrinologiju, dijabetes i bolesti metabolizma KCS.

U svom kliničkom radu posebno kandidat je posvećena uvođenju i primeni najsavremenijih postupaka u terapiji dijabetesa, posebno primeni terapije insulinskim pumpama i terapiji dijabetesa u trudnoći.

Broj i složenost složenih, dijagnostičkih, terapijskih i preventivnih procedura koje je kandidat uveo, ili je učestvovao u njihovom uvođenju.

U dosadašnjem radu prof. dr Aleksandra Jotić je učestvovala u uvođenju i razvoju velikog broja isokospecijalizovanih dijagnostičkih i terapijskih metoda i postupaka koji se u našoj zemlji rade samo u okviru tima čiji je dr Jotić aktivni član. U tom smislu je posebno značajno da je kvalifikovana za primenu metoda merenja insulinske senzitivnosti i sekrecije metodama insulinskog klampa i kalorimetrije, da ima značajnu ekspertizu i iskustvo u primeni terapije insulinskom pumpom kao izuzetno složene terapijske procedure kao i kontinuiranog glukoznog monitoringa, kao i da je bila neposredno angažovana na postupcima izolacije ostrvaca za terapijsku metodu transplantacije ostrvaca. Od 2012. godine angažovana je kao endokrinolog u multidisciplinarnom timu za transplantaciju organa u KCS.

Broj organizovanih i održanih programa kontinuirane medicinske edukacije na Fakultetu koji nisu ocenjeni ocenom manjom od 3,75 od strane polaznika;

1. "Edukacija u dijabetesu: savremeni pristup" 17.12.2016.
2. "Edukacija u dijabetesu: savremeni pristup" 12.11.2016.
3. "Edukacija u dijabetesu: savremeni pristup" 15.10.2016.
4. "Edukacija u dijabetesu: savremeni pristup" 17.09.2016.
5. 3rd EASD Postgraduate Course Current Concepts In The Treatment Of Diabetes And Its Complications - Relationship to pathogenic mechanisms and possibilities of prevention, 23-25.06.2016., Belgrade
6. "Aktuelna klinička praksa u osteoporozi i dijabetesu" 18.04.2016.
7. "Bubrež i poremećaj metabolizma kalcijuma aktuelne smernice" 15.06.2015.
8. "Savremena dijagnostika, terapija i prevencija šećerne bolesti: preporuke i primene u praksi" 29-31.05.2015.g
9. "Škola za edukatora prevencije tipa 2" 26-28.03.2014.g Diabetes mellitus: new horizons in prevention, treatment and care 13-14.11.2013
10. Diabetes mellitus: new horizons in prevention, treatment and care 13-14.11.2013
11. "Lečenje šećerne bolesti u posebnim kliničkim situacijama (akutni koronarni sindrom, cerebrovaskularni insult, bubrežna insuficijencija i trudnoća) 16.10.2013.
12. "Škola za edukatora prevencije tipa 2" 11-14.03.2013.
13. "Savremeni trendovi u dijabetologiji: od kontrole glikemije do prevencije i tretmana komplikacija" 06.04.2012
14. "Škola za edukatora prevencije tipa 2 dijabetesa" 20-23.03.2012g
15. "Škola za edukatora prevencije tipa 2 dijabetesa" 01-04.02.2011g

ZA DOPRINOS AKADEMSKOJ I ŠIROJ ZAJEDNICI:

Članstvo u stručnim ili naučnim asocijacijama u koje se član bira ili koje imaju ograničen broj članova

Od 2015. godine član Borda Mediteranske grupe za studije o dijabetesu (Mediterranean Group for the Study of Diabetes (MGSD)).

Rukovođenje ili angažovanje u nacionalnim ili međunarodnim naučnim ili stručnim organizacijama;

Član Endokrinološke sekcije Srpskog lekarskog društva ; član Izvršnog odbora Udruženja za dijabetes Srbije; član Nadzornog odbora Udruženja za aterosklerozu Srbije. Takođe, član sam Mediteranske grupe za studiju dijabetesa (MGSD), Evropske asocijacije za studiju dijabetesa (EASD), studijske grupe EASD Diabetes and CV Diseases (D-CVD), Federation of the International Donau-Symposium of Diabetes mellitus (CEDA/FID), Američke asocijacije za dijabetes (ADA) i Evropskog udruženja za aterosklerozu (EAS).

Rukovođenje ili angažovanje u nacionalnim ili međunarodnim institucijama od javnog značaja

Od 2015. godine je sekretar Republičke stručne komisije za prevenciju i kontrolu šećerne bolesti, Ministarstva zdravlja Republike Srbije. Takođe, član sam Nadzornog odbora Udruženja za aterosklerozu Srbije.

SARADNJA SA DRUGIM VISOKOŠKOLSKIM, NAUČNO-ISTRAŽIVAČKIM USTANOVAMA U ZEMLJI I INOSTRANSTVU - MOBILNOST

Učestvovanje na međunarodnim kursovima ili školama za užu naučnu oblast za koju se bira

Pohađala je prvi i drugi kurs posleddiplomske škole o transplantaciji organa, u novembru 1995. i maju 1997. godine, koji su održani u Rimu, Italija. Pohađala posleddiplomsku školu „Klinička epidemiologija - metodologija kliničkih istraživanja” (predavač prof. dr Albert Hofman, Erasmus Univerzitet, Rotterdam, Holandija), u februaru 2003. godine, održanu u organizaciji Medicinskog fakulteta Univerziteta u Beogradu, i seminar kontinuirane medicinske edukacije "Kako napisati naučni rad: od ideje do realizacije (predavač prof. dr Eugenio Picano, Medicinski fakultet Univerziteta u Pizi, Italija), iste godine u organizaciji Medicinskog fakulteta Univerziteta u Beogradu pohađala je Advanced diabetes course Steno Oxford 2007. godine u Kopenhagenu, Danska, kao i InOx Investigator Training course "I have an idea" 2007. godine u Oxfordu, Velika Britanija.

Predavanja po pozivu ili plenarna predavanja na međunarodnim akreditovanim skupovima u zemlji i inostranstvu;

1. Jotić A. Terapija dijabetesa u trudnoći. 1. Kongres endokrinologa i dijabetologa Republike Srpske, 21-24.03.2013., Banja Luka Republika Srpska
2. Jotić A. Treatment of hyperglycemia in ischemic brain disease: what is the consensus. 6th International Conference on Advances in Diabetes and Insulin Therapy (ADIT), 3-5.04.2014., Belgrade, Serbia.
3. Jotić A. Management and outcomes of gestational hypertension. 2nd International symposium on Advances in PCOS and Women health, 14.04.-16.04.2016. Belgrade.
4. Jotić A. Treatment of diabetes in pregnancy. 3rd EASD Postgraduate Course Current Concepts In The Treatment Of Diabetes And Its Complications - Relationship to pathogenic mechanisms and possibilities of prevention, 23-25.06.2016., Belgrade
5. Jotić A. Insulin pump therapy in diabetes and pregnancy. Improving therapy outcomes in T1 patients treated with CSII or SAP therapy. 13-14.10.2016, Vienna.
6. Jotić A. Diabetes in pregnancy: the relevance of standard markers of glucose control. 2nd SERbian BIomarker Symposium (SERBIS), 23-24.02.2017., Belgrade
7. Jotić A. Kontrola krvnog pritiska u dijabetesu: da li je niže bolje? Pre 27th ESH Milan Congres Satelite Meeting. "Hypertension, Diabetes and Comorbidities", 04.03.-06.03.2017, Beograd.
8. Jotić A. Gestacijski dijabetes, 2. Kongres endokrinologa i dijabetologa Republike Srpske, 9-12.03.2017., Banja Luka Republika Srpska
9. Jotić A. Complexity of treatment T1DM during pregnancy. 9th Conference on Advances in Diabetes and Insulin Therapy (ADIT), 11-13.05.2017., Belgrade
10. Jotić A. Hypertension and cardiovascular impairments in diabetes. 4 th EASD Educational Postgraduate Course Diabetes and cardiovascular diseases, 31.05-02.06.2018., Belgrade
11. Jotić A. Terapija insulinskom pumpom: savremeni aspekti. Prva zajednička konferencija endokrinologa Crne Gore i Srbije. 11-14.10.2018., Budva, Crna Gora
12. Jotić A. Treatment of hypertension in diabetes: relevance to vascular complications. CEDA/FID Scientific Update Symposium. Diabetes control and prevention of vascular complication: achievements and dilemmas. 14-15.12.2018., Belgrade, Serbia

Predavanje po pozivu

1. Jotić A. Poremećaji regulatornih T limfocita u ranoj fazi tipa 1 dijabetesa 6. Srpski kongres o šećernoj bolesti, 6-10.12.2009, Beograd
2. Jotić A. Terapija dijabetesa u trudnoći: preporuke i dileme. 7. srpski kongres o šećernoj bolesti, 17-20.11.2011, Beograd
3. Jotić A. Terapija dijabetesa u trudnoći: preporuke i dileme, 8. srpski kongres o šećernoj bolesti, 10-13.11.2013, Beograd
4. Jotić A. Gojaznost I hronične komplikacije dijabetesa. 2. Srpski kongres o gojaznosti, 9-12.10.2014., Zlatibor
5. Jotić A. Insulinska rezistencija, dijabetes i ishemijska bolest mozga 4. Kongres Udruženja za aterosklerozu Srbije, 20-23.11.2014, Beograd
6. Jotić A. Terapija hiperglikemije u ishemijskoj bolesti mozga: preporuke i dileme, 4. Kongres endokrinologa Srbije, 12-15.12.2014., Beograd
7. Jotić A. Kontrola arterijskog krvnog pritiska u šećernoj bolesti: da li je što niže to bolje?
8. Konferencija Šećerna bolest: savremena dostignuća i izazovi. 14.10.2015., SANU Beograd
9. Jotić A. Uticaj pada testosterona na insulinsku senzitivnost u involutivnom hipoandrogenizmu. Prvi srpski kongres o menopauzi i involutivnom hipoandrogenizmu, 16-17.10.2015, Beograd
10. Jotić A. Terapija dijabetesa u trudnoći, 9. srpski kongres o šećernoj bolesti, 15-18.11.2015, Beograd
11. Jotić A, Terapija dijabetesa u trudnoći, Novosti u humano reprodukciji, 06.12.2016, Beograd
12. Jotić A. Poremećaji metabolizma lipida u gestacijskom dijabetesu. Sastanak endokrinološke sekcije SLD, 27.05.2016. Beograd
13. Jotić A. Uticaj gojaznosti na ishod trudnoće u dijabetesu. 3. Srpski kongres o gojaznosti, 27-29.10.2016., Beograd
14. Jotić A. Savremena terapija hipertenzije u dijabetesu. XVIII Kongres lekara Srbije i VII Kongres lekara opšte medicine sa međunarodnim učešćem, 29.10.-1.10.2016., Zlatibor
15. Jotić A. Terapija dijabetesa u trudnoći, 5. Kongres endokrinologa Srbije, 9-12.12.2016., Beograd
16. Jotić A. Kontrola krvnog pritiska u dijabetesu: da li je niže bolje Satelitski kongres „Hipertenzija, dijabetes i komorbiditeti“ Udruženje za hipertenziju Srbije, 4-6.03.2017.
17. Jotić A. Lečenje hipertenzije u dijabetesu. Nacionalni simpozijum "Dijabetes uvek aktuelna tema" Specijalna bolnica Merkur, 27-29.10.2017, Vrnjačka banja
18. Jotić A. Terapija dijabetesa u trudnoći? 10. srpski kongres o šećernoj bolesti, 19-22.11.2017, Beograd
19. Jotić A. Gojaznost kao faktor rizika za razvoj gestacijskog dijabetesa. 4. Srpski kongres o gojaznosti, 28-30.09.2018, Zlatibor

20. Jotić A. Terapija insulinskom pumpom. Nacionalni simpozijum "Šećerna bolest-novi izazovi" Specijalna bolnica Merkur, 14-16.09.2018, Vrnjačka banja
21. Jotić A. Terapija insulinskom pumpom: savremeni aspekti. Prva zajednička konferencija endokrinologa Crne Gore i Srbije, 11-14.10.2018, Budva
22. Jotić A. Glukozna varijabilnost: definicija i parametri, 6. Kongres endokrinologa Srbije, 18-21.11.2018, Beograd

Učešće ili rukovođenje međunarodnim projektima

Učestvovala je kao istraživač saradnik

1. U međunarodnom projektu FP5 "EGIR-RISC, Relationship between Insulin Sensitivity and Cardiovascular Disease Risk" od januara 2002. godine, pod pokroviteljstvom Evropske Unije (rukovodilac: Prof dr Eleuterio Feranini, lokalni glavni istraživač prof dr Nebojša Lalić).
2. "DE-PLAN: Diabetes in Europe - Prevention using Lifestyle, Physical Activity and Nutritional Intervention" od 2005. godine, pod pokroviteljstvom Evropske Unije (rukovodioci prof dr Jaako Tomilehto i prof Rafael Gabrijel, lokalni glavni istraživač prof dr Nebojša Lalić).
3. "Development and Implementation of A European Guideline and training standards for diabetes prevention (IMAGE) project" od 2007. godine, pod pokroviteljstvom Evropske Unije (rukovodioci prof dr Jaako Tomilehto i prof Rafael Gabrijel, lokalni glavni istraživač prof dr Nebojša Lalić).
4. Međunarodnom projektu o gestacijskom dijabetesu » Prevalenca gestacijskog dijabetesa u Mediteranskom regionu« u okviru Mediteranske grupe za studije dijabetesa (MGSD) od 2010. godine. Sponzor studije je bila Mediteranska grupa za studije o dijabetesu, internacionalni koordinator Prof Savona Ventura, lokalni glavni istraživač prof dr Nebojša Lalić.
5. Od 2011. učestvujem kao istraživač saradnik u međunarodnom projektu FP7 pod nazivom "Early Prevention of Diabetes Complications in Europe (ePREDICE)", pod pokroviteljstvom Evropske Unije (rukovodioci prof dr Jaako Tomilehto i prof Rafael Gabrijel, lokalni glavni istraživač prof dr Nebojša Lalić).
6. Od 2017. godine u projektu "Genetic diagnosis of atypical non-autimmune diabetes in the Mediterranean area" Mediteranske grupe za studiju dijabetesa (MGSD), internacionalni koordinator studije je Prof dr Michel Marre, a lokalni koordinator je Prof dr Nebojša Lalić.
7. "European survey of cardiovascular disease prevention and diabetes EUROSPIRE V", 2017-2018., pod pokroviteljstvom Evropskog kardiološkog društva (European Society of Cardiology), (internationalni koordinator Prof David Wood, lokalni glavni istraživač Prof Nebojša Lalić).
8. Istraživač saradnik u međunarodnom projektu CHRODIS + WP7 EU projektu "Implementing good practices for chronic diseases" od 2017. godine.

Kandidat pod rednim brojem 2: Prof. dr ĐURO MACUT

A. OSNOVNI BIOGRAFSKI PODACI

–Ime, srednje ime i prezime:

–Datum i mesto rođenja:

–Ustanova gde je zaposlen:

–Zvanje / radno mesto:

–Naučna oblast:

Đuro (Pavle) Macut

22.11.1963., Beograd

Univerzitet u Beogradu, Medicinski fakultet, Klinika za endokrinologiju, dijabetes i bolesti metabolizma KCS

Vredni profesor, specijalista interne medicine, supspecijalista endokrinolog, Zamenik direktora Klinike, Načelnik Odeljenja za tumore endokrinog sistema i nasledne kancerske sindrome, Klinika za endokrinologiju, dijabetes i bolesti metabolizma Kliničkog centra Srbije

Interna medicina, endokrinologija

B. STRUČNA BIOGRAFIJA, DIPLOME I ZVANJA

Osnovne studije

–Naziv ustanove: Univerzitet u Beogradu, Medicinski fakultet

–Mesto i godina završetka, prosečna ocena: Beograd, 1989, 9.03

Poslediplomske studije

–Naziv ustanove: Univerzitet u Beogradu, Medicinski fakultet

–Mesto, godina završetka i članovi komisije: Beograd, 15. jun 1995, komisija u sastavu: Prof. dr A. Marković, Prof. dr D. Micić, Prof. dr B. Goldner

–Naslov magistarskog rada: Ehotomografske karakteristike ovarijuma u toku indukcije ovulacije u bolesnica sa sindromom policističnih ovarijuma

–Uža naučna oblast: endokrinologija

Doktorat

–Naziv ustanove: Univerzitet u Beogradu, Medicinski fakultet

–Mesto i godina odbrane i članovi komisije: Beograd, 18. novembar 1999, komisija u sastavu: Prof. dr V. Popović-Brkić, Prof. dr D. Micić i Prof. dr T. Jovanović

–Naslov disertacije: Insulinska senzitivnost u bolesnika sa novootkrivenim insulin-zavisnim diabetes mellitusom

–Uža naučna oblast: endokrinologija

Specijalizacija: Interna medicina, 1995

Uža specijalizacija: Endokrinologija, završni rad pod naslovom Procena kardiovaskularnog rizika u gojaznih bolesnica sa sindromom policističnih ovarijuma (PCOS)", odbranio 24. aprila 2002., komisija u sastavu Prof. dr V. Popović-Brkić, Prof. dr D. Micić, Prof. dr M. Drezgić.

Dosadašnji izbori u nastavna i naučna zvanja: asistent 29. septembra 1999. godine, asistent reizbor 9. jula 2003. godine i 23. maja 2007. godine, docent 8. maja 2008. godine, docent reizbor 2. jula 2013. godine, vanredni profesor 3. decembra 2013. godine, vanredni profesor reizbor 4. decembra 2018. godine.

OBAVEZNI USLOVI ZA IZBOR U ZVANJE REDOVNOG PROFESORA

C. OCENA O REZULTATIMA PEDAGOŠKOG RADA

Od izbora u zvanje asistenta 29.9.1999. godine, aktivno, kontinuirano i u maksimalnom obimu od 10 časova nedeljno učestvovao je u izvođenju praktične nastave za studente III i IV godine na predmetu Interna medicina, na srpskom i engleskom jeziku. Tokom rada na Klinici, aktivno učestvuje i pomaže u vođenju praktične nastave za specijalizante i supspecijalizante tokom njihovog obaveznog staža iz oblasti interne medicine i endokrinologije. Angažovan je i kao predavač i ispitivač studentima IV godine na predmetu Interna medicina, na specijalističkoj nastavi na predmetu Interna medicina, Medicinska biohemija i Urologija, kao i na posleddiplomskoj nastavi i doktorskim studijama iz endokrinologije, fiziologije, farmakologije i humane reprodukcije, kao i u programu engleske nastave. Učestvuje kao član komisije za polaganje supspecijalističkog ispita endokrinologije. Ocenjen od strane studenata ocenom 5,0.

D. OCENA REZULTATA U OBEZBEĐIVANJU NAUČNO-NASTAVNOG PODMLATKA

Mentorstva:

Doktorati

1. Mentor odbranjene doktorske disertacije Dr sc dr Ivane Božić Antić: „Analiza fenotipova sindroma policističnih jajnika i njihov uticaj na metaboličke promene“, odobren na Medicinskom fakultetu u Beogradu 2016 godine, odbrana 22.09.2016.
2. Mentor odbranjene doktorske disertacije Dr sc dr Ilijane Mažibrade: „Analiza pokazatelja oksidativnog stresa u adolescentkinja sa sindromom policističnih jajnika na različitim terapijskim režimima oralne hormonske kontracepcije“, odobrenog na Veću naučnih oblasti medicinskih nauka Univerziteta u Beogradu 21.06.2016, odluka broj 61206-3060/2-16, odbrana 19.09.2018.
3. Mentor odobrene izrade doktorske disertacije Dr Ljiljane Plavšić: „Metaboličke promene kod gojaznih adeolescentkinja na hipokalijskoj dijeti i aerobnom intervalnom treningu“. Tema odobrena na Veću naučnih oblasti medicinskih nauka Univerziteta u Beogradu 06.06.2017, odluka broj 61206-2291/2-17.
4. Komentor odobrene izrade doktorske disertacije Dr Bojane Rankov Petrović: „Prenatalna hiperandrogenizacija ženki pacova testosteron undekaonatom: kognitivne, elektroencefalografske i metaboličke promene“. Tema odobrena na Veću naučnih oblasti medicinskih nauka Univerziteta u Beogradu 27.12.2017, odluka broj 61206-6683/2-16.
5. Komentor odobrene izrade doktorske disertacije Mr sc dr Valentine Soldat-Stanković: „Uticaj terapije insulinskim senzitizerima na metabolički i hormonski profil žena sa sindromom policističnih jajnika“. Tema odobrena na Senatu Univerziteta u Banjoj Luci 11.07.2018, odluka broj 02/04-3.1918-24/18

Uže specijalizacije

1. Mladenović dr Violeta: „Praćenje efekata različitih režima primene insulina u gestacijskom diabetes mellitus-u“. Odbrana 21.02.2011.
2. Božić Antić dr Ivana: „Efekat primene metformina, ciproteronacetata i njihove kombinacije na metaboličke karakteristike žena sa sindromom policističnih jajnika“. Odbrana 03.09.2018.
3. Stokić dr Jovika: „Kliničke i biohemijske karakteristike bolesnika sa novootkrivenom hipertireozom u Zlatiborskom okrugu“ (u toku izrada završnog rada)
4. Udovičić dr Dragana: „Učestalost parametara metaboličkog sindroma kod bolesnika sa akutnim infarktom miokarda“ (u toku izrada završnog rada)
5. Zlatanović dr Olga: „Uticaj oralnih antihiperglikemika na nealkoholnu masnu bolest jetre kod bolesnika sa diabetes mellitusom tip 2“ (u toku izrada završnog rada)
6. Samardžić dr Vladimir: „Određivanje koncentracije azot monoksida, tireoglobulina i kalcitonina u tiroidnim nodusima i serumu bolesnika, i korelacija sa citopatološkim nalazom aspiracione biopsije“ (u toku izrada završnog rada)

Akademске specijalizacije

1. Bačević dr Marina: „Analiza lipidnog sastava i odnos sa markerima ateroskleroze kod žena sa sindrom policističnih jajnika“. Odbrana 10.07.2014.
2. Bokan dr Milica: „Procena masne infiltracije jetre i pankreasa kod žena sa sindromom policističnih jajnika“. Mentor Doc dr T. Alempijević, komentor prof dr Đ. Macut, komisija: odbrana 29.12.2017.
3. Ilić dr Dušan: „Učestalost polimorfizma 4326C>G CYP1B1 gena kod gojaznih i negojaznih žena sa hormon zavisnim endometrijalnim karcinomom“ (u toku izrada završnog rada).

Strukovne specijalističke studije (medicinske sestre)

1. Andrić Dragica: „Metode za procenu glukozne tolerancije i insulinske osetljivosti u žena sa sindromom policističnih jajnika“. Odbrana 01.04.2013.
2. Mihajlović Slađana: „Neželjeni efekti primene hemoterapije kao i međuzavisne intervencije tima za negu u njihovoj prevenciji“. Odbrana 01.04.2013.

Diplomski radovi studenata

1. Kawasmi Sara: „Hypothyroidism & Thyroiditis“. Odbrana 2012.
2. Raic Jessica: „Polycystic Ovary Syndrome and Relation to the Metabolic Syndrome“. Odbrana 2012.
3. Stojičić Nataša: „Medularni karcinom štitaste žlezde“. Odbrana 2013.
4. Stanojević Katarina: „Kušingov sindrom“. Odbrana 2013.
5. Akhtar Faisal: „Multiple Endocrine Neoplasia 2“. Odbrana 2014.
6. Kapetanović Igor: „Primary Aldosteronism“. Odbrana 2015.

Učešća u komisijama za odbranu radova:

Doktorske disertacije

1. Mladenović dr Violeta: „Analiza parametara glikoregulacije, liporegulacije i parametara funkcije štitaste žlezde tokom trudnoće“, mentor: Prof dr A. Đukić: komisija: doc dr Đ. Macut (predsednik), prof dr S. Živančević Simonović, prof dr M. Varjačić, odbrana: 17.12.2013. na Fakultetu Medicinskih nauka Univerziteta u Kragujevcu.
2. Klisić dr Aleksandra: „Povezanost oksidativnog stresa i stepena inflamacije sa kardiovaskularnim faktorima rizika u populaciji gojaznih žena u postmenopauzi“, mentor: Doc. dr M. Matić, komentor: prof. dr N. Vasiljević; komisija: prof dr T. Simić (predsednik), prof dr Đ. Macut, prof dr J. Kotur-Stevuljević, odbrana: 16.07.2015.
3. Nikolić Marina: „Metaboličke karakteristike sindroma policističnih jajnika u visceralnom masnom tkivu i leptinska rezistencija u hipotalamusu pacova tretiranog 5 α -dihidrotestosteronom: uloga glukokortikoida“, mentori: Prof. dr Gordana Matić i naučni saradnik dr Danijela Vojnović Milutinović; komisija: prof dr G. Matić (predsednik), naučni saradnik dr Danijela Vojnović Milutinović, prof. dr Đ. Macut, odbrana: 28.02.2016.
4. Perović Blagojević Iva: „Uticaj redoks disbalansa i inflamacije na aktivnost enzima paraoksonaze 1 i njegovu distribuciju na lipoproteinima visoke gustine u sindromu policističnih jajnika – efekat na kardiovaskularni rizik“, mentori: Prof. dr Svetlana Ignjatović i prof. dr Jelena Kotur-Stevuljević; komisija: prof. dr Svetlana Ignjatović (predsednik), prof. dr Jelena Kotur-Stevuljević, prof. dr Đuro Macut, doc dr Jelena Vekić, odbrana 27.09.2018.

Uže specijalizacije

1. Milić dr Ivana: „Ultrazvučni nalaz kod Graves-ove oftalmopatije“, mentor: dr Smiljka Đurić; komisija: doc. dr Ivan Stefanović (predsednik), asist. dr Đuro Macut, dr Smiljka Đurić, odbrana 2007.
2. Davidović dr Vesna: „Analiza statusa glikozne tolerancije u menopauznih žena sa subkliničkom hipotireozom“, mentor: prof dr Božo Trbojević; komisija: prof dr Đuro Macut (predsednik), doc dr Biljana Beleslin Nedeljković, prof. dr Božo Trbojević, odbrana 2016.
3. Gudović dr Aleksandra: „Uticaj terapije insulinske rezistencije na menstrualni ciklus žena obolelih od sindroma policističnih jajnika“, mentor: prof dr Svetlana Spremović-Radenović; komisija: prof. dr Saša Kadija (predsednik), prof dr Đuro Macut, prof dr Svetlana Spremović Radenović, odbrana 2018.
4. Isailović dr Tatjana: „Kliničke i patohistološke razlike nosilaca mutacije u *MEN1* genu i pacijenata sa fenokopijom sindroma multiple endokrine neoplazije tip 1“, mentor: prof dr Svetozar Damjanović; komisija: prof. dr Đuro Macut (predsednik), prof dr Milan Petakov, prof. dr Svetozar Damjanović, odbrana 2018.

Akaderske specijalizacije

1. Redžep dr Kraja: „Prognostička vrednost stres ehokardiografije kod pacijenata sa dijabetesom kojima je urađena primarna perkutana koronarna revaskularizacija“, mentor: doc dr A. Đorđević-Dikić; komisija: doc. dr J. Stepanović (predsednik), doc. dr Đ. Macut, doc. dr A. Đorđević-Dikić, odbrana: 2011.
2. Janković dr Jelena: „Osteoporoza kod bolesnika sa hroničnom obstruktivnom bolesti pluća“, mentor: prof. dr Branislava Milenković; komisija: prof dr D. Jovanović (predsednik), prof dr Đ. Macut, prof dr B. Milenković, odbrana 2015.

Diplomski radovi studenata

1. Pejović Nataša: „Patofiziološka osnova diabetes mellitus-a tip 2“, mentor doc dr Aleksandra Jotić, odbrana: 2011.
2. Jakovljević Milena: „Patofiziološka osnova diabetes mellitusa tip dva“, mentor doc dr Katarina Lalić, odbrana: 2011.
3. Pejić Radešav: „Primarni i sekundarni hipogonadizam“, mentor prof dr Milan Petakov, odbrana: 2013.
4. Stojiljković Dragana: „Hašimoto tireoiditis“, mentor prof dr Marina Nikolić Djurović, odbrana: 2015.
5. Vukoičić Jelena: „Karcinom kore nadbubrega“, mentor kl asist dr Sanja Ognjanović, odbrana: 2017.
6. Marković Nevena: „Hiperkalcemija“, mentor kl asist dr Ivana Božić Antić, odbrana: 2017.
7. Mihajlov Jelena: „Sekundarna osteoporoza“, mentor kl asist dr Ivana Božić Antić, odbrana: 2017.
8. Babić Silvana: „Uloga metformina u terapiji sindroma policističnih jajnika“, mentor kl asist dr Ivana Božić Antić, odbrana 2018.
9. Grčić Vladimir: „Kliničke karakteristike različitih fenotipova sindroma policističnih jajnika“, mentor kl asist dr Ivana Božić Antić, odbrana 2018.

E. NAUČNI I STRUČNI RAD

a) Spisak objavljenih radova prema priloženoj tabeli klasifikacije radova

Originalni radovi in extenso u časopisima sa JCR liste (kumulativni IF=171,498)

1. Cvetković M, Petković D, Zdjelar K, Pavlović M., *Macut D*, Pavlović D. Inhibition of proteolytic enzymes by commercial heparin. Periodicum Biologorum 1990; 93 (2): 227-228. (IF 0.221, M23)
2. Pavlović M, Petković D, Cvetković M, Janković V, Oklobdžija M, Zdjelar K, *Macut D*, Bosnić O, Mujović V. Glycogenolytic effect of prostacyclin (Pgl₂) on the myocardium. Periodicum Biologorum 1990; 93 (2): 307-308. (IF 0.221, M23)
3. Micić D, Popović V, Kendereški A, *Macut D*, Casanueva FF, Dieguez C. Growth hormone (GH) secretion after the administration of GHRP-6 or GHRH combined with GHRP-6 does not decline in late adulthood. Clinical Endocrinology 1995; 42: 191-194. (IF 2.447, M21)

4. Pavlović M, Petković D, Cvetković M, **Macut D**, Zdjelar K, Nešić M, Bosnić O, Radulović R, Mihajlović M. The influence of prostacyclin (Pgl₂) on contractile properties of isolated right ventricle of rat heart. *Experientia (sada Cellular and Molecular Life Sciences)* 1995; 51: 941-944. (IF 1.492, M21)
5. Micić D, Kendereški A, Popović V, Šumarac M, Zorić S, **Macut D**, Dieguez C, Casanueva FF. Growth hormone response to GHRH, GHRP-6 and GHRH+GHRP-6 in patients with polycystic ovary syndrome. *Clinical Endocrinology* 1996; 45: 385-390. (IF 2.447, M21)
6. Micić D, **Macut D**, Popović V, Šumarac-Dumanović M, Kendereški A, Čolić M, Dieguez C, Casanueva FF. Leptin levels and insulin sensitivity in obese and non-obese patients with polycystic ovary syndrome. *Gynecological Endocrinology* 1997; 11: 315-320. (IF 0.752, M22)
7. Micić D, Popović V, Doknić M, **Macut D**, Dieguez C, Casanueva FF. Preserved growth hormone (GH) secretion in aged and very old subjects after testing with the combined stimulus GH-releasing hormone (GHRH) plus GH-releasing hexapeptide (GHRP-6). *Journal of Clinical Endocrinology and Metabolism* 1998; 83: 2569-2572. (IF 5.641, M21a)
8. **Macut D**, Micić D, Pralong F, Bischof P, Campana A. Is there a role for leptin in human reproduction? *Gynecological Endocrinology* 1998; 12: 321-326 (Review). (IF 1.061, M22)
9. Micić D, **Macut D**, Popović V, Kendereški A, Šumarac-Dumanović M, Zorić S, Dieguez C, Casanueva FF. Growth hormone (GH) response to GH-releasing peptide-6 and GH-releasing hormone in normal weight and overweight patients with non-insulin-dependent diabetes mellitus (NIDDM). *Metabolism* 1999; 48: 525-530. (IF 1.877, M22)
10. Kendereški A, Micić D, Šumarac M, Zorić S, **Macut D**, Čolić M, Škaro-Milić A, Bogdanović Z. White Addison's disease: what is the possible cause? *Journal of Endocrinological Investigations* 1999; 22: 395-400. (IF 0.957, M23)
11. **Macut D**, Micić D, Suvajdžić N, Šumarac M, Kendereški A, Zorić S, Elezović I, Petrović R, Cvijović G, Gligorović P. Ovulation induction and early pregnancy loss in a women susceptible for autoimmune diseases: a possible interrelationship. *Gynecological Endocrinology* 2000; 14: 153-157. (IF 1.107, M22)
12. **Macut D**, Micić D, Cvijović G, Šumarac M, Kendereški A, Zorić S, Pejčović D. Cardiovascular risk in adolescent and young adult obese females with polycystic ovary syndrome (PCOS). *Journal of Pediatric Endocrinology and Metabolism* 2001; 14: 1353-1359. (IF 0.954, M22)
13. Andrejević S, Bonači-Nikolić B, Bukilica M, **Macut D**, Miljić P, Pavlović M, Djukić P, Nikolić MM, Havelka M. Intracardiac thrombosis and fever possibly triggered by ovulation induction in a patient with antiphospholipid antibodies. *Scandinavian Journal of Rheumatology* 2002; 31: 249-251. (IF 2.000, M22)
14. Micić D, **Macut D**, Šumarac-Dumanović M, Kendereški A, Popović V, Deghenghi R, Dieguez C, Casanueva FF. Ghrelin-induced growth hormone (GH) secretion in normal subjects is partially resistant to the homologous desensitization by GHRP-6. *European Journal of Endocrinology* 2002; 147: 761-766. (IF 2.560, M22)
15. Micić D, Šumarac-Dumanović M, **Macut D**, Kendereški A, Zorić S, Popović V, Cvijović G, Dieguez C, Casanueva FF. Growth hormone response to combined stimulation with GH-releasing hormone plus GH-releasing peptide-6 in obese patients with polycystic ovary syndrome before and after short-term fasting. *Journal of Endocrinological Investigation* 2003; 26: 333-340. (IF 1.621, M23)
16. Žarković M, Stefanova E, Čirić J, Penezić Z, Kostić V, Šumarac-Dumanović M, **Macut D**, Ivović MS, Gligorović P. Prolonged psychological stress suppresses cortisol secretion. *Clinical Endocrinology* 2003; 59: 811-816. (IF 2.767, M22)
17. Damjanović SS, Nesković AN, Petakov MS, Popović V, **Macut D**, Vukojević P, Joksimović MM. Clinical indicators of biochemical remission in acromegaly: does incomplete disease control always mean therapeutic failure? *Clinical Endocrinology* 2005; 62: 410-417. (IF 3.412, M22)
18. Panidis D, **Macut D**, Farmakiotis D, Rousso D, Kourtis A, Katsikis I, Spanos N, Petakov M, Bjekić J, Damjanović S. Indices of insulin sensitivity, beta cell function and serum proinsulin levels in the polycystic ovary syndrome. *European Journal of Obstetrics & Gynecology and Reproductive Biology* 2006; 127: 99-105. (IF 1.273, M23)
19. **Macut D**, Damjanović S, Panidis D, Spanos N, Glišić B, Petakov M, Rousso D, Kourtis A, Bjekić J, Milić N. Oxidised low-density lipoprotein concentration – early marker of an altered lipid metabolism in young women with PCOS. *European Journal of Endocrinology* 2006; 155: 131-136. (IF 3.145, M22)
20. Babic BB, Petakov MS, Djukić VB, Ognjanović SI, Arsović NA, Isailović TV, Milovanović JD, **Macut D**, Damjanović SS. Conductive hearing loss in patients with active acromegaly. *Otology and Neurotology* 2006; 27: 865-870. (IF 1.339, M21)
21. Mladenović D, Hrncić D, Radosavljević T, Vučević D, Djurić D, Rasić-Marković A, **Macut D**, Susić V, Šćepanović L, Stanojlović O. Dose-dependent anticonvulsive effect of ethanol on lindane-induced seizures in rats. *Canadian Journal of Physiology and Pharmacology* 2008; 86: 148-152. (IF 1.763, M23)
22. Vučević D, Hrncić D, Radosavljević T, Mladenović D, Rasić-Marković A, Lončar-Stevanović H, Djurić D, **Macut D**, Susić V, Stanojlović O. Correlation between electrocorticographic and motor phenomena in lindane-induced experimental epilepsy in rats. *Canadian Journal of Physiology and Pharmacology* 2008; 86: 173-179. (IF 1.763, M23)
23. **Macut D**, Panidis D, Glišić B, Spanos N, Petakov M, Bjekić J, Stanojlović O, Rousso D, Kourtis A, Božić I, Damjanović S. Lipid and lipoprotein profile in women with polycystic ovary syndrome. *Canadian Journal of Physiology and Pharmacology* 2008; 86: 199-204. (IF 1.763, M23)
24. Piouka A, Farmakiotis D, Katsikis I, **Macut D**, Gerou S, Panidis D. Anti-Müllerian hormone levels reflect severity of PCOS but are negatively influenced by obesity: relationship with increased luteinizing hormone levels. *American Journal of Physiology: Endocrinology and Metabolism* 2009; 296: E238-E243. (IF 4.395, M21)
25. Stanojlović O, Rasić-Marković A, Hrncić D, Susić V, **Macut D**, Radosavljević T, Djurić D. Two types of seizures in homocysteine thiolactone-treated adult rats, behavioral and electroencephalographic study. *Cellular and Molecular Neurobiology* 2009; 29: 329-339. (IF 2.107, M23)
26. Damjanović SS, Stojic RV, Lalic NM, Jotic AZ, **Macut D**, Ognjanović SI, Petakov MS, Popović BM. Relationship between basal metabolic rate and cortisol secretion throughout pregnancy. *Endocrine* 2009; 35: 262-268. (IF 1.416, M23)
27. Petakov SM, Suvajdžić N, Petakov DM, Sefer D, Ognjanović S, **Macut D**, Durović M, Isailović T, Subotić D, Stojšić J, Todorović V, Damjanović S. Pure red-cell aplasia as the presenting feature of the carcinosarcoma of the thymus: case report. *Medical Oncology* 2010; 27: 82-85. (IF 2.210, M23)
28. Karkanaki A, Piouka A, Katsikis I, Farmakiotis D, **Macut D**, Panidis D. Adiponectin levels reflect the different phenotypes of polycystic ovary syndrome: study in normal weight, normoinsulinemic patients. *Fertility and Sterility* 2009; 92: 2078-2081. (IF 3.970, M21a)
29. Hrncić D, Rasić-Marković A, Krstić D, **Macut D**, Djurić D, Stanojlović O. The role of nitric oxide in homocysteine thiolactone-induced seizures in adult rats. *Cellular and Molecular Neurobiology* 2010; 30: 219-231. (IF 2.423, M23)
30. Miljic D, Joksimović M, Doknić M, Ivović M, Djurović M, Pekić S, Tancić M, Soldatović I, Stojanović M, Nale Dj, **Macut D**, Damjanović S, Popović V. ACTH and cortisol responses to ghrelin and desmopressin in patients with Cushing's disease and adrenal enlargement. *Journal of Endocrinological Investigation* 2010; 33: 526-529. (IF 1.476, M23)
31. **Macut D**, Vojnović Milutinović D, Božić I, Matić G, Brkljačić J, Panidis D, Petakov M, Spanos N, Bjekić J, Stanojlović O, Petrović Milinković A, Radojčić Z, Damjanović S. Age, body mass index, and serum level of DHEA-S can predict glucocorticoid receptor function in women with polycystic ovary syndrome. *Endocrine* 2010; 37: 129-134. (IF 1.416, M23)
32. Rasić-Marković A, Hrncić D, Djurić D, **Macut D**, Lončar-Stevanović H, Stanojlović O. The effect of N-methyl-D-aspartate receptor antagonists on D,L-homocysteine thiolactone induced seizures in adult rats. *Acta Physiologica Academiae Scientiarum Hungaricae* 2011; 98: 17-26. (IF 0.821, M23)
33. **Macut D**, Simić T, Lissounov A, Pljesa-Ercegovac M, Božić I, Djukić T, Bjekić-Macut J, Matić M, Petakov M, Suvakov S, Damjanović S, Savić-Radojević A. Insulin resistance in non-obese women with polycystic ovary syndrome: relation to byproducts of oxidative stress. *Experimental and Clinical Endocrinology and Diabetes* 2011; 119: 451-455. (IF 1.693, M23)
34. Marković AR, Hrncić D, **Macut D**, Stanojlović O, Djurić D. Anticonvulsive effect of folic acid in homocysteine thiolactone-induced seizures. *Cellular and Molecular Neurobiology* 2011; 31: 1221-1228. (IF 1.969, M23)

35. Milutinović DV, *Macut D*, Božić I, Nestorov J, Damjanović S, Matić G. Hypothalamic-pituitary-adrenocortical axis hypersensitivity and glucocorticoid receptor expression and function in women with polycystic ovary syndrome. *Experimental and Clinical Endocrinology and Diabetes* 2011; 119: 636-643. (IF 1.693, M23)
36. Panidis D, Tziomalos K, Misichronis G, Papadakis E, Betsas G, Katsikis I, *Macut D*. Insulin resistance and endocrine characteristics of the different phenotypes of polycystic ovary syndrome: a prospective study. *Human Reproduction* 2012; 27: 541-549. (IF 4.670, M21a)
37. Panidis D, Tziomalos K, *Macut D*, Delkos D, Betsas G, Misichronis G, Katsikis I. Cross-sectional analysis of the effects of age on the hormonal, metabolic, and ultrasonographic features and the prevalence of the different phenotypes of polycystic ovary syndrome. *Fertility and Sterility* 2012; 97: 494-500. (IF 4.174, M21a)
38. Mladenović D, Krstić D, Colović M, Radosavljević T, Rasić-Marković A, Hrnčić D, *Macut D*, Stanojlović O. Different sensitivity of various brain structures to thioacetamide-induced lipid peroxidation. *Medicinal Chemistry* 2012; 8: 52-58. (IF 1.496, M23)
39. Hrnčić D, Rasić-Marković A, Krstić D, *Macut D*, Susić V, Djuric D, Stanojlović O. Inhibition of the neuronal nitric oxide synthase potentiates homocysteine thiolactone-induced seizures in adult rats. *Medicinal Chemistry* 2012; 8: 59-64. (IF 1.496, M23)
40. Alempijević T, Sokic-Milutinovic A, Pavlovic Markovic A, Jesic-Vukicevic R, Milicic B, *Macut D*, Popovic D, Tomic D. Assessment of metabolic syndrome in patients with primary biliary cirrhosis. *Wiener Klinische Wochenschrift* 2012; 124: 251-255. (IF 0.809, M23)
41. Spanos N, Tziomalos K, *Macut D*, Koiou E, Kandaraki EA, Delkos D, Tsourdi E, Panidis D. Adipokines, insulin resistance and hyperandrogenemia in obese patients with polycystic ovary syndrome: cross-sectional correlations and the effects of weight loss. *Obesity Facts* 2012; 5: 495-504. (IF 1.856, M23)
42. Panidis D, *Macut D*, Tziomalos K, Papadakis E, Mikhailidis K, Kandaraki EA, Tsourdi EA, Tantanasis T, Mavromatidis G, Katsikis I. Prevalence of metabolic syndrome in women with polycystic ovary syndrome. *Clinical Endocrinology (Oxf)* 2013; 78: 586-592. (IF 3.168, M22)
43. Tziomalos K, Katsikis I, Papadakis E, Kandaraki EA, *Macut D*, Panidis D. Comparison of markers of insulin resistance and circulating androgens between women with polycystic ovary syndrome and women with metabolic syndrome. *Human Reproduction* 2013;28(3):785-93. (IF 4.585, M21a)
44. Panidis D, Tziomalos K, *Macut D*, Kandaraki EA, Tsourdi EA, Papadakis E, Katsikis I. Age- and body mass index-related differences in the prevalence of metabolic syndrome in women with polycystic ovary syndrome. *Gynecological Endocrinology* 2013;29(10):926-30. (IF 1.136, M23)
45. Hrnčić D, Rasic-Markovic A, *Macut D*, Susic V, Djuric D, Stanojlovic O. Homocysteine thiolactone-induced seizures in adult rats are aggravated by inhibition of inducible nitric oxide synthase. *Human and Experimental Toxicology* 2014;33(5):496-503. (IF 1.747, M23)
46. Hrnčić D, Rasic-Markovic A, Lekovic J, Krstic D, Colovic M, *Macut D*, Susic V, Djuric D, Stanojlovic O. Exercise decreases susceptibility to homocysteine seizures: the role of oxidative stress. *International Journal of Sports Medicine* 2014;35(7):544-50. (IF 2.065, M21)
47. Tepavčević S, Vojnović Milutinović D, *Macut D*, Žakula Z, Nikolić M, Božić-Antić I, Romić S, Bjekić-Macut J, Matić G, Korićanac G. Dihydrotestosterone deteriorates cardiac insulin signaling and glucose transport in the rat model of polycystic ovary syndrome. *Journal of Steroid Biochemistry and Molecular Biology* 2014;141:71-6. (IF 3.628, M22)
48. Conway G, Dewailly D, Diamanti-Kandarakis E, Escobar-Morreale HF, Franks S, Gambineri A, Kelestimir F, *Macut D*, Micic D, Pasquali R, Pfeifer M, Pignatelli D, Pugeat M, Yildiz BO; ESE PCOS Special Interest Group. The polycystic ovary syndrome: a position statement from the European Society of Endocrinology. *European Journal of Endocrinology* 2014;171(4):P1-29. (IF 4.069, M21)
49. Conway G, Dewailly D, Diamanti-Kandarakis E, Escobar-Morreale HF, Franks S, Gambineri A, Kelestimir F, *Macut D*, *Micic D*, Pasquali R, Pfeifer M, Pignatelli D, Pugeat M, Yildiz B; ESE PCOS Special Interest Group. European survey of diagnosis and management of the polycystic ovary syndrome: results of the ESE PCOS Special Interest Group's Questionnaire. *European Journal of Endocrinology* 2014;171(4):489-98. (IF 4.069, M21)
50. Hrnčić D, Rašić-Marković A, Stojković T, Velimirović M, Puškaš N, Obrenović R, *Macut D*, Sušić V, Jakovljević V, Djuric D, Petronijević N, Stanojlović O. Hyperhomocysteinemia induced by methionine dietary nutritional overload modulates acetylcholinesterase activity in the rat brain. *Molecular and Cellular Biochemistry* 2014;396(1-2):99-105. (IF 2.393, M23)
51. Vojnović Milutinović D, *Macut D*, Božić Antić I, Bjekić Macut J, Nikolić M, Matić G, Nestorov J. Hypoxanthine guanine phosphoribosyl transferase is the most stable reference gene for gene expression analysis by quantitative pcr in peripheral blood mononuclear cells from women with the polycystic ovary syndrome. *Journal of Medical Biochemistry* 2014;33:1-8. (IF 1.045, M23)
52. Nikolić M, *Macut D*, Djordjevic A, Veličković N, Nestorović N, Bursać B, Antić IB, *Macut JB*, Matić G, Vojnović Milutinović D. Possible involvement of glucocorticoids in 5α-dihydrotestosterone-induced PCOS-like metabolic disturbances in the rat visceral adipose tissue. *Molecular and Cellular Endocrinology* 2015;399:22-31. (IF 3.859, M21)
53. Savic-Radojevic A, Bozic Antic I, Coric V, Bjekic-Macut J, Radic T, Zarkovic M, Djukic T, Pljesa-Ercegovac M, Panidis D, Katsikis I, Simic T, *Macut D*. Effect of hyperglycemia and hyperinsulinemia on glutathione peroxidase activity in non-obese women with polycystic ovary syndrome. *Hormones (Athens)* 2015;14(1):101-8. (IF 1.190, M23)
54. *Macut D*, Božić Antić I, Nestorov J, Topalović V, Bjekić Macut J, Panidis D, Kastratović Kotlica B, Papadakis E, Matić G, Vojnović Milutinović D. The influence of combined oral contraceptives containing drospirenone on hypothalamic-pituitary-adrenocortical axis activity and glucocorticoid receptor expression and function in women with polycystic ovary syndrome. *Hormones (Athens)* 2015;14(1):109-17. (IF 1.190, M23)
55. *Macut D*, Antić IB, Bjekić-Macut J. Cardiovascular risk factors and events in women with androgen excess. *Journal of Endocrinological Investigation* 2015;38(3):295-301. (IF 1.994, M23)
56. Tepavčević S, Milutinović DV, *Macut D*, Stojiljković M, Nikolić M, Božić-Antić I, Čulafić T, Bjekić-Macut J, Matić G, Korićanac G. Cardiac fatty acid uptake and metabolism in the rat model of polycystic ovary syndrome. *Endocrine* 2015;50(1):193-201. (IF 3.279, M22)
57. *Macut D*, Bačević M, Božić-Antić I, Bjekić-Macut J, Čivčić M, Erceg S, Vojnović Milutinović D, Stanojlović O, Andrić Z, Kastratović-Kotlica B, Šukilović T. Predictors of subclinical cardiovascular disease in women with polycystic ovary syndrome: interrelationship of dyslipidemia and arterial blood pressure. *International Journal of Endocrinology* 2015;2015:812610. (IF 2.376, M23)
58. Tepavčević S, Milutinović DV, *Macut D*, Stanišić J, Nikolić M, Božić-Antić I, Rodaljević S, Bjekić-Macut J, Matić G, Korićanac G. Cardiac Nitric Oxide Synthases and Na⁺/K⁺-ATPase in the Rat Model of Polycystic Ovary Syndrome Induced by Dihydrotestosterone. *Experimental and Clinical Endocrinology and Diabetes* 2015;123(5):303-7. (IF 1.665, M23)
59. Rasic-Markovic A, Rankov-Petrovic B, Hrnčić D, Krstić D, Colović M, *Macut Dj*, Djuric D, Stanojlovic O. The effect of subchronic supplementation with folic acid on homocysteine induced seizures. *Acta Physiologica Hungarica* 2015;102(2):151-62. (IF 0.814, M23)
60. Panidis D, Tziomalos K, Papadakis E, Chatzis P, Kandaraki EA, Tsourdi EA, *Macut D*, Bjekic-Macut J, Marthopoulos A, Katsikis I. Associations of menstrual cycle irregularities with age, obesity and phenotype in patients with polycystic ovary syndrome. *Hormones (Athens)* 2015;14(3):431-7. (IF 1.190, M23)
61. *Macut D*, Božić Antić I, Bjekić-Macut J, Panidis D, Tziomalos K, Vojnović Milutinović D, Stanojlović O, Kastratović-Kotlica B, Petakov M, Milić N. Lipid accumulation product is associated with metabolic syndrome in women with polycystic ovary syndrome. *Hormones (Athens)* 2016;15(1):35-44. (IF 1.481, M23)
62. Mladenović D, Hrnčić D, Rašić-Marković A, *Macut Dj*, Stanojlović O. The Influence of Finasteride on Mean and Relative Spectral Density of EEG Bands in Rat Model of Thioacetamide-Induced Hepatic Encephalopathy. *Neurotoxicity Research* 2016;30(2):150-8. (IF 2.942, M22)
63. *Macut D*, Tziomalos K, Božić-Antić I, Bjekić-Macut J, Katsikis I, Papadakis E, Andrić Z, Panidis D. Non-alcoholic fatty liver disease is associated with insulin resistance and lipid accumulation product in women with polycystic ovary syndrome. *Human Reproduction* 2016;31(6):1347-53. (IF 5.020, M21a)

64. Božić-Antić I, Ilić D, Bjekić-Macut J, Bogavac T, Vojnović-Milutinović D, Kastratović-Kotlica B, Milić N, Stanojlović O, Andrić Z, **Macut D**. Lipid accumulation product as a marker of cardiometabolic susceptibility in women with different phenotypes of polycystic ovary syndrome. *European Journal of Endocrinology* 2016;175(6):551-560. (IF 4.101, M21)
65. Ognjanović S, **Macut D**, Petakov M, Elezović Kovačević V, Isailović T, Božić Antić I, Ilić D, Popović B, Bogavac T, Pekmezović T, Damjanović S. The Occurrence of Subclinical Hypercortisolism and Osteoporosis in Patients with Incidentally Discovered Unilateral and Bilateral Adrenal Tumors. *Journal of Medical Biochemistry* 2016;35(4):401-409. (IF 1.148, M23)
66. Bjekić-Macut J, Radosavljević V, Andrić Z, Ilić D, Stanojlović O, Milutinović DV, Antić IB, Zdravković M, Hinić S, **Macut D**, Žarković M. Cortisol Response to Low-dose (1 µg) ACTH Stimulation for the Prediction of Outcome in Patients with Systemic Inflammatory Response Syndrome. *Journal of Medical Biochemistry* 2016;35(4):428-435. (IF 1.148, M23)
67. Diamanti-Kandarakis E, Dattilo M, **Macut D**, Duntas L, Gonos ES, Goulis DG, Gantenbein CK, Kapetanou M, Koukkou E, Lambrinoudaki I, Michalaki M, Eftekhari-Nader S, Pasquali R, Peppas M, Tzanela M, Vassilatou E, Vryonidou A; COMBO ENDO TEAM: 2016. MECHANISMS IN ENDOCRINOLOGY: Aging and anti-aging: a Combo-Endocrinology overview. *European Journal of Endocrinology* 2017;176(6):R283-R308. (IF 4.101, M21)
68. Milutinović DV, Nikolić M, Veličković N, Djordjević A, Bursać B, Nestorov J, Teofilović A, Antić IB, Macut JB, Zidane AS, Matić G, **Macut D**. Enhanced Inflammation without Impairment of Insulin Signaling in the Visceral Adipose Tissue of 5α-Dihydrotestosterone-Induced Animal Model of Polycystic Ovary Syndrome. *Experimental and Clinical Endocrinology and Diabetes* 2017;125(8):522-529. (IF 1.685, M23)
69. **Macut D**, Bjekić-Macut J, Rahelić D, Doknić M. Insulin and the polycystic ovary syndrome. *Diabetes Research and Clinical Practice* 2017;130:163-170. (IF 3.639, M22)
70. **Macut D**, Božić-Antić I, Bjekić-Macut J, Tziomalos K. MANAGEMENT OF ENDOCRINE DISEASE: Polycystic ovary syndrome and nonalcoholic fatty liver disease. *European Journal of Endocrinology* 2017;177(3):R145-R158. (IF 4.101, M21)
71. Hrnčić D, Rasic-Marković A, **Macut D**, Mladenović D, Susić V, Djurić D, Stanojlović O. Sulfur - Containing Amino Acids in Seizures: Current State of the Art. *Current Medicinal Chemistry* 2018;25(3):378-390. (IF 3.249, M21)
72. Perović Blagojević I, Ignjatović S, **Macut D**, Kotur-Stevuljević J, Božić-Antić I, Vekić J, Bjekić-Macut J, Kastratović-Kotlica B, Andrić Z, Ilić D. Evaluation of a summary score for dyslipidemia, oxidative stress and inflammation (the DOI score) in women with polycystic ovary syndrome and its relationship with obesity. *Journal of Medical Biochemistry* 2018;37:1-11 (IF 1.378, M23).
73. Isailović T, Milicević I, **Macut D**, Petakov M, Ognjanović S, Popović B, Božić Antić I, Bogavac T, Elezović Kovačević V, Ilić D, Damjanović S. Novel mutations in Serbian MEN1 patients: genotype-phenotype correlation. *Journal of Medical Biochemistry* 2018;37:1-7 (IF 1.378, M23).
74. Popović B, Popović D, **Macut D**, Božić Antić B, Isailović T, Ognjanović S, Bogavac T, Elezović Kovačević T, Ilić D, Petrović M, Damjanović S. Acute response to endurance exercise stress: focus on catabolic/anabolic interplay between cortisol, testosterone, and sex hormone binding globulin in professional athletes. *J Med Biochem* 2019;38:6-12 (IF 1.378, M23).
75. Savić-Radojević A, Mažibrada I, Djukić T, Stanković ZB, Plješa-Ercegovac M, Sedlecky K, Bjekić-Macut J, Simić T, Mastorakos G, **Macut D**. Glutathione S-transferase (GST) polymorphism could be an early marker in the development of polycystic ovary syndrome (PCOS) - an insight from non-obese and non-insulin resistant adolescents. *Endokrynol Pol.* 2018;69(4):366-374 (IF 1.059, M23).
76. Mažibrada I, Djukić T, Perović S, Plješa-Ercegovac M, Plavšić L, Bojanin D, Bjekić-Macut J, Simić PD, Simić T, Savić-Radojević A, Mastorakos G, **Macut D**. The association of hs-CRP and fibrinogen with anthropometric and lipid parameters in non-obese adolescent girls with polycystic ovary syndrome. *J Pediatr Endocrinol Metab.* 2018;31(11):1213-1220 (IF 1.086, M23).
77. **Macut D**, Milutinović DV, Rašić-Marković A, Nestorov J, Bjekić-Macut J, Stanojlović O. A decade in female reproduction: an endocrine view of the past and into the future. *Hormones (Athens)*. 2018;17(4):497-505 (IF 1.712, M23).
78. **Macut D**, Bjekić-Macut J, Livadas S, Stanojlović O, Hrnčić D, Rašić-Marković A, Milutinović DV, Mladenović V, Andrić Z. Nonalcoholic Fatty Liver Disease in Patients with Polycystic Ovary Syndrome. *Curr Pharm Des.* 2019 Jan 16. doi: 10.2174/1381612825666190117100751 (IF 2.757, M22).

Ostali radovi u časopisima sa JCR liste (Računa se ½ IF časopisa u kome je takav rad objavljen) (kumulativni ½ IF=2,473)

1. **Macut D**, Micić D, Zorić S, Šumarac M, Kendereški A, Cvijović G, Casanueva FF. Decrease of serum leptin in adult male with idiopathic hypogonadotropic hypogonadism (IHH) treated with pulsatile GnRH. *Journal of Endocrinological Investigations* 2001; 24: 135-136. (IF 1.592, M23)
2. Kendereški A, Micić D, Šumarac M, Zorić S, **Macut D**, Cvijović G, Škaro-Milić A, Cerović S. White Addison's disease: an intrinsic cellular defect. *Journal of Endocrinological Investigations* 2001; 24: 292-293. (IF 1.592, M23)
3. Božić Antić I, **Macut D**, Popović B, Isailović T, Petakov M, Ognjanović S, Damjanović S. Recurrent spontaneous abortions, Hashimoto thyroiditis and alopecia totalis: response to anticoagulation and intravenous immunoglobulin therapy. *Gynecol Endocrinol* 2014;30(2):100-2. (IF 1.333, M23)
4. Kotlica BK, Cetković A, Plesinac S, **Macut D**, Asanin M. Peripartum cardiomyopathy: a case of patient with triplet pregnancy. *Clin Exp Obstet Gynecol* 2016;43(2):274-5. (IF 0.429, M23)

Radovi u časopisima indeksiranim u MEDLINE-u

1. **Macut D**, Micić D. Leptin i humana reprodukcija. *Medicinski pregled* 1998; LI (9-10): 410-414.
2. Gopčević K, Bosnić O, Karadžić I, Pavlović M, Petković D, Cvetković M, **Macut D**, Vučetić J. The effect of prostacyclin (Pgl₂) on trypsin and proteinase K activity. *Jugoslavenska Medicinska Biohemija* 2000; 19: 395-399.
3. **Macut D**, Micić D, Parapid B, Cvijović G, Šumarac M, Kendereški A, Milić N, Tulić L, Muharemagić A, Zorić S, Pejčević D. Age and body mass related changes of cardiovascular risk factors in women with polycystic ovary syndrome. *Vojnosanitetski Pregled* 2002; 59: 593-599.
4. Stanojlović O, Hrnčić D, Rašić-Marković A, **Macut D**, Djurić D, Sušić V. Sleep peptides in experimental models of epilepsy. *Glas Srpske Akademije Nauka i Medicinski Akademik* 2011; 51: 141-149.
5. Božić I, Damjanović S, **Macut D**, Mihailović Vučinić V. Klinički značaj osteodenzitometrije kod pacijenata sa sarkoidozom. *Med pregled* 2013; LXVI (Suppl 1): 67-71.
6. Bjekić-Macut J, Božić Antić I, Vojnović-Milutinović D, Stanojlović O, Andrić Z, Ilić D, **Macut D**. Gojaznost i reproduktivna funkcija žene – mehanizmi nastanka i terapijske implikacije. *Medicinski glasnik* 2015;20:7-14.
7. Ognjanović S, Petakov M, Isailović T, Antić J, Elezović V, Popović B, Paunović I, Stojanović I, Tatić S, Borozanović M, **Macut D**, Bogavac T, Božić I, Ilić D, Manojlović Gacić E, Damjanović S. ACTH nezavisna makronodularna adrenalna hiperplazija – AIMAH. *Medicinski glasnik* 2015;20:25-30.

Ceo rad u časopisima koji nisu indeksirani u gore navedenim bazama podataka

1. Micić D, Popović V, Kendereški A, Zorić S, **Macut D**, Damjanović S, Manojlović D, Micić J. The effect of acute administration of long acting somatostatin analogue (SMS 201-995) on ACTH and cortisol values in patients with Morbus Cushing. *Jugoslavica Physiologica et Pharmacologica Acta* 1993; 29: 55-60.
2. Micić D, Vasiljević Z, Djurović M, Zorić S, Dragović M, **Macut D**. Insulinska senzitivnost u sindromu X. *Balneoclimatologia* 1993; Suppl 1: 460-462.
3. Micić D, Kendereški A, Popović V, Zorić S, Šumarac M, **Macut D**, Manojlović D, Casanueva F, Dieguez C. Corticosteroid-induced growth hormone secretion in hyperthyroidism. *Jugoslavica Physiologica et Pharmacologica Acta* 1994; 30: 145-154.

4. Krstić M, Micić D, Milosavljević T, Ivanović B, Dojčinov S, Ješić R, **Macut D**, Janković G, Milinić N, Tomić D. Chylous ascites in an adult caused by intestinal lymphangiectasia. Archives of Gastroenterology 1995; 14: 137 - 140.
5. Micić D, Popović V, Kendereški A, Šumarac M, **Macut D**, Zorić S, Čolić M, Peino R, Dieguez C, Casanueva FF. Growth hormone response after sequential administration of GHRH and hexarelin. Medicinska istraživanja 1996; 30 (2): 33-37.
6. **Macut D**, Micić D, Kendereški A, Šumarac-Dumanović M, Zorić S, Cvijović G, Mijović Z, Bjekić J, Goldner B, Gopčević K. Ultrazvučno praćenje indukcije ovulacije u bolesnica sa sindromom policističnih ovarijuma. Scripta Medica 2000; 31 (2): 63-69.
7. Micić DD, **Macut D**. Poboljšanje kvaliteta života žena u menopauzi. Balneoclimatologia 2001; 25 (3): 43-49.
8. Šumarac-Dumanović M, Micić D, **Macut D**, Kendereški A, Zorić S, Cvijović G, Pejčević D. Hipoglikemijski sindromi: dijagnostički i terapijski pristup i prikaz dva slučaja. ABC 2002 (1): 17-25.
9. **Macut D**, Micić D, Šumarac M, Cvijović G, Kendereški A, Zorić S. Karcinom paratiroidne žlezde i srčana slabost: prikaz slučaja. Glasnik 2003; VI (8): 35-41.
10. **Macut D**. Hiperkalcemija i kardiovaskularni sistem. Glasnik 2004; VI (10): 29-34.
11. **Macut D**, Šumarac-Dumanović M, Cvijović G, Bradvarević T, Kamilić J, Georgiev M, Popović B, Ognjanović S, Bjekić J, Petakov M, Damjanović S. Procena kardiovaskularnih faktora rizika u bolesnica sa sindromom policističnih ovarijuma. Scripta Medica 2004; 35: 17-22.
12. **Macut D**, Cvijović G, Lukić Lj. Funkcionalni testovi u reproduktivnoj endokrinologiji. Acta Clinica 2004; 4: 59-75.
13. Isailović T, Vignjević J, Petakov M, Popović B, Ognjanović S, **Macut D**, Božić I, Damjanović S. Genetska analiza kod pacijenta sa feohromocitomom. Medicinski glasnik 2005; 14: 9-16.
14. Popović B, Božić I, **Macut D**, Antić J, Berić D, Petakov M, Isailović T, Ognjanović S, Damjanović S. SRY gen i determinacija pola: prikaz dva slučaja. Zvezdara Clin Proc 2007; 8: 23-25.
15. **Macut D**. Reproductivni hormoni i manipulacija hormonima u terapiji infertiliteta. Arhiv za farmaciju 2010; 60: 109-122.
16. **Macut D**. Metaboličke karakteristike sindroma policističnih ovarijuma. Medicinski glasnik 2010; XV: 7-19.
17. **Macut D**, Tulić L, Tulić I. Deficit lutealne faze i suplementacija progesteronom u ART. Medicinski glasnik 2010; XV: 7-18.
18. **Macut Dj**, Bjekić-Macut J, Stevović J. Endocrine Disruptors and the Ovarian Function. Medicinski razgledi 2012; 51:S3:63-68.

Ceo rad u zborniku međunarodnog skupa

1. Pavlović M, Nešić M, Zdjelar K, Petković D, Djurić D, **Macut Dj**, Pavlović D, Cvetković M, Nešić-Dorevska A. The endocardial endothelium modulate the effects of ouabain on the isolated right ventricle of rat heart. Proceedings of the 9th International Conference on Mechanics in Medicine and Biology, Ljubljana, June 30-July 4, 1996, pp: 532-535.
2. **Macut Dj**. The role of hypothalamic-pituitary-adrenal axis in metabolic derangements in PCOS. 4. Slovenski endokrinološki kongres z mednarodno udeležbo, Maribor 8. in 9. oktober 2010, pp 86-90.
3. **Macut D**, Božić-Antić I, Bjekić-Macut J. Non-alcoholic fatty liver disease in patients with polycystic ovary syndrome. Book of Proceedings, 6th Slovenian Congress of Endocrinology, Bled, Slovenia, 22-24. november 2018, pp 111-114.

Ceo rad u zborniku sa nacionalnog skupa

1. **Macut D**. Syndroma Laurence-Moon-Bardet-Biedl. Klinička endokrinologija-odabrani slučajevi III (Urednik: D. Micić), Institut za endokrinologiju, dijabetes i bolesti metabolizma, 1993: 19-26.
2. **Macut D**. Tok ekstremne hiperlipemije u dijabetesu tipa II. Klinička endokrinologija-odabrani slučajevi IV (Urednik: D. Micić), Institut za endokrinologiju, dijabetes i bolesti metabolizma, 1993: 71-74.
3. **Macut D**. Hilozni ascites. Klinička endokrinologija-odabrani slučajevi IV (Urednik: D. Micić), Institut za endokrinologiju, dijabetes i bolesti metabolizma, 1993: 148-153.
4. **Macut D**. Naglo pogoršanje u postoperacionom toku u bolesnice sa Cushingovim sindromom. Klinička endokrinologija-odabrani slučajevi V (Urednik: D. Micić), Institut za endokrinologiju, dijabetes i bolesti metabolizma, 1994: 23-27.
5. **Macut D**. Spontano poboljšanje hiperglikemije u toku evolucije akromegalije. Klinička endokrinologija-odabrani slučajevi VIII (Urednik: D. Micić), Institut za endokrinologiju, dijabetes i bolesti metabolizma, 1997: 6-11.
6. **Macut D**. Ehotomografske karakteristike policističnih ovarijuma: kriterijumi za dijagnostiku. U: Patogeneza i terapija sindroma policističnih ovarijuma (Urednik: D. Micić), Medicinska akademija Srpskog lekarskog društva, 1998: 6-10.
7. **Macut D**. M. Graves i myasthenia gravis. Klinička endokrinologija-odabrani slučajevi IX (Urednik: D. Micić), Institut za endokrinologiju, dijabetes i bolesti metabolizma, 1999: 40-44.
8. **Macut D**. Metabolički sindrom X i reproduktivni poremećaji. V kongres interne medicine Jugoslavije i I kongres kliničke farmakologije Jugoslavije, Beograd, 17-21.10.1999; 194-196.
9. **Macut D**. Leptin i artefijelni pubertet. Simpozijum Leptin - njegova fiziološka uloga, Medicinska akademija Srpskog lekarskog društva, Beograd, 16.12.1999;
10. **Macut D**. Reproductivni poremećaji i sindrom X. U: Sindrom X (Urednik: D. Micić), Akademija medicinskih nauka Srpskog lekarskog društva, 2000: 51-58.
11. **Macut D**, Micić D, Zorić S, Ružić Z, Ćirić S, Kendereški A, Šumarac M, Cvijović G, Đurić S, Perić V, Dragutinović G. Graves-ova orbitopatija: dijagnostičke mogućnosti magnetne rezonance. Drugi Naučni skup o štitastoj žlezdi – Zlatibor 2000; SANU, Medicinski fakultet u Beogradu i Institut za štitastu žlezdu i metabolizam “Zlatibor”, Beograd, 30.11.-1.12.2000; 55-63.
12. **Macut D**. Insulinska senzitivnost i metabolizam lipoproteina u odraslih osoba sa deficitom hormona rasta: efekat supstitucione terapije hormonom rasta. U: Simpozijum o primeni hormona rasta u odraslih (Urednik: V. Popović), Novo Nordisk A/S, Beograd, 13.6.2000: 49-54.
13. Zorić S, Micić D, Đurić S, Kendereški A, Šumarac M, **Macut D**, Cvijović G, Ćirić S. Skor kliničke aktivnosti u predikciji terapijskog efekta kortikosteroida u lečenju bolesnika sa Graves-ovom orbitopatijom. Drugi Naučni skup o štitastoj žlezdi – Zlatibor 2000; SANU, Medicinski fakultet u Beogradu i Institut za štitastu žlezdu i metabolizam “Zlatibor”, Beograd, 2001; 51-54.
14. Šumarac-Dumanović M, Micić D, Zorić S, **Macut D**, Kendereški A, Cvijović G. Insulinska senzitivnost u bolesnika sa Graves-ovom oftalmopatijom u toku glikokortikoidne terapije. Drugi Naučni skup o štitastoj žlezdi – Zlatibor 2000; SANU, Medicinski fakultet u Beogradu i Institut za štitastu žlezdu i metabolizam “Zlatibor”, Beograd, 2001; 65-71.
15. Cvijović G, Micić D, Zorić S, Šumarac-Dumanović M, Kendereški A, **Macut D**. Teška piogena infekcija kao posledica leukopenije uzrokovane preosetljivošću na tiro-supresivne lekove. Drugi Naučni skup o štitastoj žlezdi – Zlatibor 2000; SANU, Medicinski fakultet u Beogradu i Institut za štitastu žlezdu i metabolizam “Zlatibor”, Beograd, 2001; 321-324.
16. Kendereški A, Micić D, Šumarac M, Zorić S, **Macut D**, Cvijović G, Casanueva F. Deksametazonom indukovana sekrecija hormona rasta u bolesnika sa hipertireozom: efekat hronične terapije. Drugi Naučni skup o štitastoj žlezdi – Zlatibor 2000; SANU, Medicinski fakultet u Beogradu i Institut za štitastu žlezdu i metabolizam “Zlatibor”, Beograd, 2001; 325-328.
17. **Macut D**, Šumarac-Dumanović M. Hipoglikemijski sindrom uzrokovan zloupotrebom sulfonilureje. Klinička endokrinologija-odabrani slučajevi X (Glavni i odgovorni urednik: S. Damjanović), Institut za endokrinologiju, dijabetes i bolesti metabolizma, 2002; 173-180.
18. **Macut D**, Suvajdžić-Vuković N. SLE i sekundarni antifosfolipidni sindrom u bolesnice sa insulin-zavisnim diabetes mellitusom. Klinička endokrinologija-odabrani slučajevi X (Glavni i odgovorni urednik: S. Damjanović), Institut za endokrinologiju, dijabetes i bolesti metabolizma, 2002; 212-220.
19. **Macut D**. Pluriglandularni autoimunske sindromi udruženi sa SBVT i APS. XII kongres alergologa i kliničkih imunologa Srbije i Crne Gore, Niška Banja, 27-30. septembar 2004: 65-67.
20. **Macut D**. Karcinom paratiroidne žlezde i akutno popuštanje srca. Klinička endokrinologija-odabrani slučajevi XI (Urednik: D. Micić), Institut za endokrinologiju, dijabetes i bolesti metabolizma, 2006; 162-166.

21. **Macut D.** Bolna oftalmoplegija u pacijentkinje sa "tumorom hipofize". Klinička endokrinologija-odabrani slučajevi XI (Urednik: D. Micić), Institut za endokrinologiju, dijabetes i bolesti metabolizma, 2006; 560-565.
22. **Macut D.** Endokrini disruptori-uzroci infertiliteta? 5. Međunarodni simpozijum Novosti u humanoј reprodukciji 2010, 19-20.11.2010, Imidžing u humanoј reprodukciji, Radunović N (urednik), Udruženje za humanu reprodukciju Srbije, Beograd, 2010: 44-52.
23. **Macut D.** Bjekić-Macut J, Panidis D. Anti-Mullerian hormon kao metabolički i reproduktivni marker. 6. Međunarodni simpozijum Novosti u humanoј reprodukciji 2011, 2-3.12.2011, Cross talk from cell to human-od ćelije do čoveka, Radunović N (urednik), Udruženje za humanu reprodukciju Srbije, Beograd, 2011: 73-78.
24. **Macut D.** Bjekić-Macut J, Stevović J. Uticaj gojaznosti na reproduktivnu funkciju žene. Epigenetske kontradikcije humane reprodukcije-povratak u budućnost. 7. Međunarodni simpozijum Novosti u humanoј reprodukciji 2012, 23-24.11.2012, Novi Astakos i Udruženje za humanu reprodukciju Srbije, Beograd, 2012: 39-44.
25. **Macut D.** Ilić D, Bjekić-Macut J, Božić Antić I. DHEA i DHEAS: endokrini i reproduktivni aspekti. Naših prvih četvrt veka ART-a, kuda dalje. Udruženje za humanu reprodukciju Srbije, Beograd, 2016: 50-53.

Izvod sa međunarodnog skupa

1. **Macut D.** Zdjelar K, Petković D, Cvetković M. Inhibition of the proteolytic activity of viper a berus snake venom by antisera and heparin. 7th Balkan Biochemical and Biophysical Days, Dubrovnik, 27-29. April 1988, P 31.
2. Petković D, **Macut D.** Pavlović M, Zdjelar K, Držajić-Panić V, Cvetković M. Effects du venin de serpent viper a berus sur le muscle cardiaque du rat. 43. Congresso Nazionale della Societa Italiana di Anatomia, Giardini Naxos, 18-21. Settembre 1988, P 89.
3. Zdjelar K, **Macut D.** Cvetković M, Petković D. The proteolytic effects of viper a ammodytes ammodytes snake venom in the presence of heparin and hyaluronic acid. Toxicon, 1990, 28 (2), p. 169.
4. Cvetković M, Petković D, Pavlović M, **Macut D.** Zdjelar K. The functional and morphological changes of rat's myocardium produced by viper a berus snake venom. Toxicon, 1990, 28 (2), p. 146.
5. Cvetković M, Petković D, Zdjelar K, **Macut D.** Pavlović M, Mujović V, Bosnić O. Inhibition of proteolytic enzymes by prostacyclin (PgI₂). 7th International Conference on Prostaglandins and Related Compounds, Florence, May 28-June 1, 1990, p. 364.
6. Pavlović M, Petković D, Mujović V, Bosnić O, Cvetković M, Zdjelar K, **Macut D.** and Lačković V. Influence of prostacyclin (PgI₂) on the content of glycogen in the myocardium. 44. Congresso Nazionale della Societa Italiana di Anatomia, Bologna, 24-25. Settembre 1990, p. 121.
7. Micić D, Popović V, Kendereški A, Zorić S, **Macut D.** Damjanović S, Manojlović D, Micić J. The effect of short term treatment with long acting somatostatin analogue (SMS 201-995) on ACTH and cortisol values in patients with ACTH dependent Cushing's Syndrome. International Study Group for Steroid Hormones, XV Meeting, 28-30 Nov. 1991, C5.
8. Kendereški A, Micić D, Zorić S, **Macut D.** Šumarac M, Manojlović D, Micić J. Androgen values during sequential euglycemic clamp in patients with polycystic ovary disease. Gynecological Endocrinology 1992; 6 (Suppl 1): P43.
9. Micić D, Kendereški A, Popović V, Zorić S, **Macut D.** Manojlović D, Micić J. Basal androgen levels and minimal analyses of intravenous glucose tolerance test derived insulin sensitivity in patients with polycystic ovary disease. Gynecological Endocrinology, 1992; 6 (Suppl 1): P70.
10. Micić D, Kendereški A, Popović V, **Macut D.** Zorić S, Manojlović D, Micić J, Casanueva F. Acute dexamethasone effects on GH secretion in hyperthyroidism. Ninth International Congress of Endocrinology, Nice, France 1992, A 08.01.075.
11. Casanueva F, Martul P, Pineda J, Micić D, Popović V, **Macut D.** Dieguez C. Glucocorticoid-induced growth secretion in GH-deficient children and subjects with idiopathic diabetes insipidus. 74th Annual Meeting of Endocrine Society, San Antonio, June 24-27, 1992: A 484.
12. Micić D, Popović V, Zorić S, **Macut D.** Damjanović S, Casanueva F. Growth hormone response to on acute dexamethasone administration in healthy middle aged subjects. Interantional Symposium "Growth hormone and IGF-I", Santiago de Compostela, 24-26 March, 1993, PF36.
13. Micić D, Kendereški A, Zorić S, **Macut D.** Manojlović D, Micić J. Insulin sensitivity and glucose effectiveness in patients with cardiologial syndrome X and myocardial infarction. 6th European Symposium on Metabolism, Padova, 24-26 May, 1993, A 47.
14. Kendereški A, Micić D, Zorić S, **Macut D.** Manojlović D, Micić J. Insulin sensitivity and glucose effectiveness in essential hypertension. 6th European Symposium on Metabolism, Padova, 24-26 May 1993, A 16.
15. Micić D, Kendereški A, Vasiljević Z, Popović V, Zorić S, Djurović M, **Macut D.** Manojlović D. Insulin sensitivity and lipids in cardiologial sindrome X. Interantional symposium on the lipid triad (triglyceride, HDL, LDL) and cardiovascular disease, Milan 5-8 July, 1993, A 37.
16. Kendereški A, Micić D, Zorić S, **Macut D.** Šumarac M, Manojlović D, Micić J, Casanueva F. Effect of short term replacement therapy on dexamethasone induced growth hormone secretion in hypothyroid patients. Endokrynologia Polska 1993; 44 (Suppl 1), 104.
17. Micić D, Kendereški A, Popović V, Zorić S, **Macut D.** Šumarac M, Manojlović D, Micić J, Casanueva F. Growth hormone secretion after dexamethasone stimulation in patients with hyperthyroidism: effect of short term treatment. Endokrynologia Polska 1993; 44 (Suppl 1), 158.
18. Kendereški A, Micić D, Vasiljević Z, Dragović M, **Macut D.** Zorić S, Komadina Lj, Manojlović D, Micić J. Early insulin response to intravenous glucose in patients with myocardial infarction. 6th Annual Meeting of Mediterranean Association of Cardiology and Cardiac Surgery, Corfu, Greece, 26-30 Sept. 1993, A 406.
19. Micić D, Popović V, Šumarac M, Kendereški A, Zorić S, **Macut D.** Damjanović S, Casanueva F. Effects of acute dexamethasone stimulation on growth hormone responsiveness in insulin dependent diabetes. Journal of Endocrinological Investigation, 1993; 16 (Suppl 1), B 18.
20. Kendereški A, Micić D, Zorić S, **Macut D.** Manojlović D, Micić J. Effect of enhancemend of endogenous cholinergic tone on thyroid stimulating hormone response to thyrotrophin releasing hormone in patients with Cushing's Syndrome. Journal of Endocrinological Investigation, 1993; 16 (Suppl 1), C 152.
21. Kendereški A, Micić D, Šumarac M, Zorić S, **Macut D.** Manojlović D, Dieguez C, Casanueva F. Growth hormone secretion after dexamethasone stimulation in hypothyroid patients: effect of long term therapy. European Journal of Endocrinology 1994; 130. Suppl 2: 179.
22. Micić D, Kendereški A, Popović V, **Macut D.** Šumarac M, Zorić S, Manojlović D, Dieguez C, Casanueva F. The growth hormone response after GHRP-6, GHRH and GHRP-6 + GHRH in normal humans: age related study. European Journal of Endocrinology 1994; 130. Suppl 2: 190.
23. Šumarac-Dumanović M, Micić D, Kendereški A, **Macut D.** Zorić S, Manojlović D. The effects of growth hormone (GH) therapy on insulin sensitivity in hypogonadal GH deficient patients. European Journal of Endocrinology 1994; 130. Suppl 2: 193.
24. Kendereški A, Micić D, Šumarac M, Zorić S, **Macut D.** Manojlović D, Dieguez C, Casanueva F. Growth hormone (GH) response after dexamethasone stimulation in hyperthyroid patients: effect of long term antithyroid drugs. Neuroendocrinology 1994; Vol 60, Suppl 1: 30.
25. Micić D, Kendereški A, Popović V, **Macut D.** Šumarac M, Zorić S, Manojlović D, Dieguez C, Casanueva F. Growth hormone (GH) response in elderly subjects after the combined administration of GHRP-6 and GHRH: evidence for synergistic action. Neuroendocrinology 1994; Vol 60, Suppl 1: 61.
26. Micić D, Vasiljević Z, Kendereški A, Šumarac M, Zorić S, **Macut D.** Popović V, Manojlović D. Insulin sensitivity after myocardial infarction: comparison with cardiologial syndrome X. 3rd International Symposium Multiple Risk Factors In Cardiovascular Disease, Florence, Italy, July 6-9, 1994: 82.
27. Šumarac M, Micić D, Vasiljević Z, **Macut D.** Kendereški A, Zorić S, Manojlović D. Insulin sensitivity in essential hypertension: comparison obese with non obese patients. 3rd International Symposium Multiple Risk Factors In Cardiovascular Disease, Florence, Italy, July 6-9, 1994: 83.
28. Micić D, Šumarac M, **Macut D.** Kendereški A, Zorić S, Manojlović D. Insulin sensitivity during continuous subcutaneous insulin infusion in newly diagnosed diabetics. Abstracts, European Association for the Study of Diabetes, 30th Annual Meeting, Dusseldorf, 27 September - 1 October, 1994, Abstract 548, A 141.
29. Micić D, Šumarac M, Popović V, Vasiljević Z, **Macut D.** Kendereški A, Zorić S, Manojlović D. Insulin resistance and compensatory hyperinsulinemia in cardiologial syndrome X: MINIMAL MODEL ANALYSIS. 15th International Diabetes Federation Congress, Kobe, 6-11 November 1994, 237.
30. **Macut D.** Micić D, Mijović Z, Dodić M, Kendereški A, Goldner B. Uterine receptivity during menstrual cycle in obese patients - color Doppler flow imaging estimation. ESHRE Workshop on Regulation of Fertility, Jerusalem, Israel April 17-21, 1994: 97.

31. **Macut D**, Micić D, Jorga J, Kendereški A, Šumarac M, Zorić S, Manojlović D. Anthropometric and hormonal inter-relationship in obese female patients. *Human Reproduction*, Vol 9, Suppl 4, 1994 : 208.
32. Krstić M, Micić D, **Macut D**, Ješić R, Janković G, Milosavljević T, Tomić D, Milinić N, Ivanović B. Chylous ascites associated with congenital intestinal lymphangiectasia in adult male. 3rd United European Gastroenterology Week, Oslo, 25-29 Jun 1994, abstrakt : 1555.
33. **Macut D**, Micić D, Jorga J, Mijović Z, Dodić M, Kendereški A, Šumarac M, Zorić S, Manojlović D. Relation of antropometric and hormonal parameters with uterine receptivity in obese patients. 4th World Congress of Gynecological Endocrinology, Madonna di Campiglio, February 12-19, 1995: P 128.
34. Šumarac-Dumanović M, Micić D, Kendereški A, **Macut D**, Čolić M, Zorić S, Manojlović D. Hyperinsulinemia, insulin sensitivity and glucose effectiveness in lean PCO patients: diagnostic value. 4th World Congress of Gynecological Endocrinology, Madonna di Campiglio, February 12-19, 1995: P 69.
35. Kendereški A, Micić D, Šumarac M, **Macut D**, Zorić S, Manojlović D. Beta cell function in obese women with polycystic ovary syndrome. 4th World Congress of Gynecological Endocrinology, Madonna di Campiglio, February 12-19, 1995: P 70.
36. Šumarac-Dumanović M, Micić D, **Macut D**, Zorić S, Čolić M, Manojlović D. Hyperinsulinemia, insulin sensitivity and glucose effectiveness in cradiological syndrome X: diagnostic value. *New Trends in Atherosclerosis, Vascular Diseases and Cardiovascular Therapy*. Monte Carlo, July 5-8, 1995: p. 47.
37. **Macut D**, Micić D, Šumarac-Dumanović M, Kendereški A, Zorić S, Čolić M, Manojlović D. Hyperinsulinemia and insulin sensitivity in myocardial infarction. *New Trends in Atherosclerosis, Vascular Diseases and Cardiovascular Therapy*. Monte Carlo, July 5-8, 1995: p. 48.
38. Micić D, Popović V, Kendereški A, Šumarac M, **Macut D**, Manojlović D, Dieguez C, Casanueva FF. Growth hormone response to GHRH and GHRP-6 in patients with polycystic ovary disease. *Journal of Endocrinology* 1995; 144 (Suppl), P 295
39. **Macut D**, Micić D, Kendereški A, Šumarac M, Zorić S, Čolić M, Manojlović D. Application of insulin pump in treatment of phlegmonic foot in diabetic patient: a case report. *Hormone and Metabolic Research* 1995; Supp. 1, P 227.
40. Micić D, Kendereški A, Šumarac M, **Macut D**, Čolić M, Zorić S, Manojlović D. Effects of continuous subcutaneous insulin infusion (CSII) in newly discovered diabetics on insulin sensitivity and clinical outcome. *Hormone and Metabolic Research*, 1995; Supp. 1, P 210.
41. Kendereški A, Micić D, Šumarac M, **Macut D**, Čolić M, Manojlović D. Effect of continuous subcutaneous insulin infusion on beta cell secretion in newly diagnosed insulin dependent diabetics. *Hormone and Metabolic Research*, 1995; Supp. 1, P 272.
42. Šumarac-Dumanović M, Micić D, Kendereški A, **Macut D**, Zorić S, Manojlović D. Hypoglycemia awareness in IDDM patients treated with human insulin. *Hormone and Metabolic Research* 1995; Supp. 1, P 271.
43. Kendereški A, Micić D, Šumarac M, **Macut D**, Zorić S, Čolić M. Early phase insulin response to intravenous glucose in patients with essential hypertension. *Diabetologia* 1995; Vol 38, Suppl 1: A 112, 434.
44. Šumarac-Dumanović M, Micić D, **Macut D**, Kendereški A, Zorić S, Čolić M, Manojlović D. Hyperinsulinemia, insulin sensitivity and glucose effectiveness in essential hypertension. *Diabetologia* 1995; Vol 38, Suppl 1: A 163, 632.
45. Vasiljević Z, Micić D, Ilić D, Dragović M, Vujičić V, Zorić S, Djurović M, **Macut D**. Expression of the insulin resistance syndrome in patients with syndrome X and in patients with stable angina pectoris. *The Journal of Heart Failure*, 1995; Vol 2, No 1, Abstract 515.
46. Pavlović M, Petković D, Velimirović D, **Macut D**, Nešić M, Zdjelar K, Cvetković M, Bosnić O, Pavlović D, Radović D. The role of endocardial cells in positive inotropic effect of prostacyclin (Pgl₂): a histological evidence. *Italian Journal of Anatomy and Embriology* 1995; 100, Supp. 1: p. 9.
47. Paunović-Pavić D, Micić D, Kendereški A, Šumarac-Dumanović M, Zorić S, **Macut D**, Čolić M, Manojlović D. GIP and insulin values during OGTT in patients with PCOS. *Regulatory Peptides* 1996; 64(1-3): p. 149.
48. Šumarac-Dumanović M, Micić D, **Macut D**, Kendereški A, Zorić S, Čolić M, Manojlović D. Relationship between increased lipoprotein (a) values and triglycerides during two months diet. 66th Congress of the European Atherosclerosis Society, Florence, July 13-17, 1996, p. 162.
49. Šumarac-Dumanović M, Micić D, Kendereški A, **Macut D**, Zorić S, Čolić M, Manojlović D. Insulin sensitivity in insulinoma patients: euglycemic clamp studies. 10th International Congress of Endocrinology, San Francisco, June 12-15, 1996, P1-786.
50. **Macut D**, Micić D, Kendereški A, Šumarac-Dumanović M, Zorić S, Čolić M, Manojlović D. Hyperinsulinemia and insulin sensitivity in obese: diagnostic value. 10th International Congress of Endocrinology, San Francisco, June 12-15, 1996, P3-918.
51. Kendereški A, Micić D, Šumarac M, **Macut D**, Zorić S, Čolić M, Manojlović D. Insulin secretion, insulin sensitivity and glucose effectiveness in primary hyperparathyroidism: a minimal model analysis. 10th International Congress of Endocrinology, San Francisco, June 12-15, 1996, P3-759.
52. Micić D, Kendereški A, Šumarac M, Zorić S, Čolić M, **Macut D**, Dieguez C, Casanueva FF. Growth hormone secretion in patients with polycystic ovary disease after administration of GHRH, GHRP-6 and GHRH+GHRP-6. 10th International Congress of Endocrinology, San Francisco, June 12-15, 1996, P3-52.
53. Šumarac-Dumanović M, Micić D, Kendereški A, **Macut D**, Zorić S, Čolić M. Insulin sensitivity and beta cell secretion in newly discovered IDDM entering remission. Celebrating the discovery of insulin, Toronto, October 6-9, 1996, B 14.
54. Micić D, Kendereški A, Popović V, Šumarac M, **Macut D**, Zorić S, Čolić M, Živković D, Dieguez C, Casanueva FF. Growth hormone response to GHRH, GHRP-6 and GHRH+GHRP-6 in non-insulin-dependent diabetes mellitus. *Diabetologia* 1996; 39 (Supp. 1): A 184-697.
55. Kendereški A, Micić D, Šumarac M, Zorić S, **Macut D**, Čolic M, Manojlovic D. Insulin secretion, insulin sensitivity and glucose effectiveness in Cushing's syndrome: minimal model analysis. *Diabetologia* 1996; 39 (Supp. 1): A 188-712.
56. **Macut D**, Micić D, Šumarac-Dumanović M, Kendereški A, Zorić S, Čolić M, Mijović Z, Pavlović M, Nešić M. Model for ovulation timing during ovulation induction in patients with polycystic ovaries. *Gynecological Endocrinology* 1996; 10 (Supp. 4): P-088.
57. Pavlović M, **Macut D**, Nešić M, Muller R, Petković D, Jovanović T, Andjelković I, Djuric D, Pavlović D. The effects of 17 β -oestradiol on the isolated right ventricle of rat heart. *Israel Journal of Medical Sciences* 1996; 32 (10): p. 1002.
58. Nešić M, Pavlović M, Jovanović T, Zdjelar K, **Macut D**, Petković D, Ostojić P, Pavlović D, Nešić-Dorevska A. The effects of ouabain and noradrenalin on the isolated right ventricle of rat heart depending on the presence of the endocardial endothelium. *FIP '96, Jerusalem* 1996, BS-P 162.
59. Kendereški A, Micić D, Šumarac M, **Macut D**, Zorić S, Čolić M, Bošković S. Minimal model method with reduced sampling schedule in patients with polycystic ovary disease. The 3rd Congress of the European Society for Gynecologic and Obstetric Investigation, Madonna di Campiglio, March 9-15, 1997, FC 71.
60. **Macut D**, Micić D, Šumarac-Dumanović M, Kendereški A, Zorić S, Čolić M, Mijović Z, Pavlović M, Nešić M. Model for ultrasound monitoring of ovulation induction in women with polycystic ovaries. The 3rd Congress of the European Society for Gynecologic and Obstetric Investigation, Madonna di Campiglio, March 9-15, 1997, FC 78.
61. Paunović-Pavić D, Micić D, Kendereški A, Šumarac-Dumanović M, Zorić S, **Macut D**, Čolić M. Beta cell function and GIP values during OGTT in patients with PCOS. 9th Balkan Congress of Endocrinology, Thessaloniki, May 7-11, 1997, P 15.
62. Čolić M, Micić D, Kendereški A, Šumarac M, **Macut D**, Zorić S. Comparison of the insulin supression test using octreotide and the minimal model analysis in assessment of insulin resistance in non-insulin-dependent diabetics. 9th Balkan Congress of Endocrinology, Thessaloniki, May 7-11, 1997, P 19.
63. **Kendereški A, Micić D, Šumarac M, Macut D, Zorić S, Čolić M. Comparison of reduced and standard sample number for estimation of insulin sensitivity and glucose effectiveness from the minimal model. 9th Balkan Congress of Endocrinology, Thessaloniki, May 7-11, 1997, P 21.**
64. **Macut D**, Micić D, Dumanović M, Kendereški A, Zorić S, Čolić M, Mijović Z, Pavlović M, Nešić M. Role of endometrial thickness in ovulation induction monitoring in patients with PCOS. 9th Balkan Congress of Endocrinology, Thessaloniki, May 7-11, 1997, P 96.
65. Zorić S, Micić D, Kendereški A, Šumarac M, **Macut D**, Čolić M. Basal testosterone levels and insulin sensitivity in patients with polycystic ovary syndrome. 9th Balkan Congress of Endocrinology, Thessaloniki, May 7-11, 1997, P 98.
66. Micić D, **Macut D**, Kendereški A, Šumarac M, Popović V, Čolić M, Dieguez C, Casanueva FF. Leptin levels and insulin sensitivity in patients with polycystic ovary syndrome. 9th Balkan Congress of Endocrinology, Thessaloniki, May 7-11, 1997, P 100.

67. Šumarac-Dumanović M, Micić D, **Macut D**, Kendereški A, Zorić S, Čolić M. Glucose effectiveness on CSII therapy in newly discovered IDDM patients: minimal model analysis. *Diabetologia* 1997; 40 (Suppl. 1): A332-1308.
68. **Macut D**, Micić D, Šumarac M, Kendereški A, Zorić S, Čolić M. Beta cell secretion during CSII therapy in newly discovered IDDM patients entering remission. *Diabetologia* 1997; 40 (Suppl. 1): A333-1310.
69. Micić D, Kendereški A, Šumarac M, **Macut D**, Zorić S, Čolić M. Long term effect of CSII therapy on insulin sensitivity in newly discovered IDDM patients: minimal model analysis. *Diabetologia* 1997; 40 (Suppl. 1): A334-1314.
70. Kendereški A, Micić D, Šumarac M, **Macut D**, Zorić S, Čolić M, Bošković S. Estimation of insulin sensitivity and glucose effectiveness by minimal model method with reduced sampling schedule. *Journal of Endocrinology* 1997; 152 (Suppl.): P 49.
71. Micić D, Šumarac-Dumanović M, Kendereški A, **Macut D**, Zorić S, Čolić M, Dieguez C, Casanueva FF. Plasma leptin and insulin sensitivity in nonobese and obese patients with polycystic ovary syndrome. *Journal of Endocrinology* 1997; 152 (Suppl.): P 152.
72. Jorga J, Vasiljević N, **Macut D**, Micić D. Behaviour and fat distribution in obese persons. *Intern J Obesity* 1997; 21 (Suppl. 2): P 438.
73. Micić D, Bojović Lj, Stojanov V, Kendereški A, **Macut D**, Ružić D. Beneficial effect of cilazapril on insulin sensitivity in patients with essential hypertension. *Journal of Hypertension* 1997; 15 (Suppl. 4): P 212.
74. Žarković M, Ćirić J, Micić D, **Macut D**, Stojanović M, Penezić Z, Nešović M. Influence of dopamine agonist and antagonist on insulin sensitivity in primary hypertension. *Journal of Hypertension* 1997; 15 (Suppl. 4): P 411.
75. **Macut D**, Micić D, Šumarac-Dumanović M, Kendereški A, Zorić S, Colic M, Mijović Z, Pavlović M, Nesic M, Zarković M. Canonical regression analysis in estimation of ovulation induction outcome in patients with pcos. *Human Reproduction* 1997; 12 (Abstract book 1): R-224.
76. **Macut D**, Micić D, Kendereški A, Šumarac-Dumanović A, Zorić S, Colic M. Spontaneous improvement of hypoglycemia in evolution of acromegaly. *Ann Endocrinologie* 1997; 58 (Suppl. 1): P2-38.
77. Micić D, **Macut D**, Kendereški A, Šumarac M, Zorić S, Colic M, Dieguez C, Casanueva FF. Growth hormone secretion after GHRH; GHRP-6 and GHRH + GHRP-6 in non-insulin-dependent diabetes mellitus is independent from body mass index. *Ann Endocrinologie* 1997; 58 (Suppl. 1): S7-6.
78. Pavlović M, Nesic M, Petković D, **Macut D**, Zdjelar K, Pavlović D, Cvetković M, Djuric D, Jovanovic T, Andjelkovic I. The role of endocardial endothelium on inotropic effect of phenylephrine on the isolated right ventricle of rat heart. XXXIII International Congress of Physiological Sciences, St. Petersburg, June 30-July 5, 1997, P055.05
79. **Macut D**, Micić D, Vukojević P, Pilipović N, Šumarac M, Kendereški A, Zorić S, Čolić M, Nešić M, Pavlović D, Gopčević K. Determination of percent body fat by dexta in patients with pcos. 6th World Congress of Gynecological Endocrinology, Crans Montana, March 18-21, 1998, FC 10.
80. Kendereški A, Micić D, Šumarac M, Zorić S, **Macut D**, Čolić M. Comparison of fasting insulin sensitivity index and insulin sensitivity estimated by minimal model analysis in patients with PCOS. 6th World Congress of Gynecological Endocrinology, Crans Montana, March 18-21, 1998, FC 11.
81. Micić D, **Macut D**, Popović V, Kendereški A, Doknić M, Živković D, Dieguez C, Casanueva FF. Effect of aging on the growth hormone response after combined administration of GHRH+GHRP-6. *Journal of Endocrinology* 1998; 156 (Suppl.), P 152.
82. Micić D, Zorić S, Đurić S, Ćirić S, Ružić Z, **Macut D**, Kendereški A, Dragutinović G. T2 relaxation time as a predictor of effectiveness of peroral steroid therapy in patients with graves ophtalmopathy. *Thyroid* 1998; 8 (5): 467.
83. **Macut D**, Micić D, Zorić S, Đurić S, Kendereški A, Šumarac M, Gligorović P. Glucose and insulin response during glucocorticoid therapy in patients with graves orbitopathy. *Thyroid* 1998; 8 (5): 466.
84. Zorić S, Micić D, Đurić S, Ćirić S, **Macut D**, Kendereški A, Šumarac M, Gligorović P. Eye signs and symptoms in patients with graves ophtalmopathy. *Thyroid* 1998; 8 (5): 471.
85. Kendereški A, Micić D, Šumarac M, **Macut D**, Zorić S, Čolić M. Early phase insulin response to intravenous glucose in patients with primary hyperparathyroidism. IV European Congress of Endocrinology, Sevilla, 9-13 May 1998, P3-214.
86. Paunović-Pavić D, Micić D, Kendereški A, Šumarac-Dumanović D, Zorić S, **Macut D**, Čolić M. GIP response during OGTT in patients with PCOS. IV European Congress of Endocrinology, Sevilla, 9-13 May 1998, P3-266.
87. Micić D, **Macut D**, Popović V, Čolić M, Kendereški A, Zorić S, Živković D, Dieguez C, Casanueva FF. Interrelationship of leptin and testosterone levels with insulin sensitivity in patients with polycystic ovary syndrome. IV European Congress of Endocrinology, Sevilla, 9-13 May 1998, P3-268.
88. Micić D, **Macut D**, Šumarac M, Kendereški A, Zorić S, Živković D, Gligorović P, Dieguez C, Casanueva FF. Growth hormone response to combined administration of GHRH+GHRP-6 in post-menopausal women. 3rd International Symposium Women's Health and Menopause, Florence, 13-16. June 1998, P57.
89. Gligorović P, Micić D, Šumarac-Dumanović M, **Macut D**, Kendereški A, Zorić S, Colic M, Boskovic S. The assessment of insulin sensitivity and beta cell secretion capacity in very obese female patients. *Endocrinology of Obesity*, Venice, 4-5 September 1998, P47.
90. Micić D, **Macut D**, Jorga J, Kendereški A, Dumanović M, Zorić S, Colic M, Gligorović P, Dieguez C, Casanueva FF. Leptin levels during 72-hours fasting in obese patients with polycystic ovary syndrome. *Endocrinology of Obesity*, Venice, 4-5 September 1998, P89.
91. **Macut D**, Micić D, Šumarac M, Kendereški A, Zorić S, Colic M, Boskovic S, Gligorović P, Dieguez C, Casanueva FF. Growth hormone response after GHRH, GHRP-6 and GHRH+GHRP-6 in obese and non-obese patients with non-insulin dependent diabetes mellitus. *Endocrinology of Obesity*, Venice, 4-5 September 1998, P110.
92. Šumarac-Dumanović M, Micić D, **Macut D**, Kendereški A, Zorić S, Colic M, Boskovic S, Gligorović P, Dieguez C, Casanueva FF. Growth hormone response to GHRH, GHRP-6 and GHRH+GHRP-6 in obese healthy persons. *Endocrinology of Obesity*, Venice, 4-5 September 1998, P111.
93. Micić D, **Macut D**, Jorga J, Šumarac-Dumanović M, Zorić S, Živković D, Dieguez C, Casanueva FF. Leptin levels and insulin sensitivity in obese patients with polycystic ovary disease. *International Journal of Obesity* 1998; 22 (Suppl. 3): S151.
94. **Macut D**, Micić D, Suvajdžić N, Elezović I, Šumarac M, Kendereški A, Zorić S, Petrović R, Miljić P, Gligorović P, Cvijović G. Risk of ovulation induction for development of multiple autoimmune disease: a case report. The 4th Congress of the European Society for Gynecologic and Obstetric Investigation, Madonna di Campiglio, March 14-20, 1999, FC2.
95. **Macut D**, Micić D, Vukojević P, Šumarac M, Kendereški A, Zorić S, Gligorović P, Cvijović G, Nesic M, Pavlović D, Gopčević K. Bone mineral density in the leptin resistant state of polycystic ovary disease (PCOD). *Gynecological Endocrinology* 1999; 13 (Suppl. 2): O16.
96. Šumarac-Dumanović M, Micić D, **Macut D**, Kendereški A, Zorić S, Gligorović P, Cvijović G. Growth hormone response to GHRH+GHRP-6 and insulin sensitivity in obese women with polycystic ovary syndrome. *Gynecological Endocrinology* 1999; 13 (Suppl. 2): O26.
97. Kendereški A, Micić D, Šumarac M, **Macut D**, Zorić S, Colic M, Cvijović G, Gligorović P. Beta cell function and insulin sensitivity in obese women with polycystic ovary disease. *Gynecological Endocrinology* 1999; 13 (Suppl. 2): P217.
98. Micić D, Šumarac M, **Macut D**, Kendereški A, Zorić S, Živković M, Dieguez C, Casanueva FF. Changes in serum leptin, insulin and glucose after 3 days of fasting in obese women with polycystic ovary syndrome. 81st Annual Meeting of The Endocrine Society, June 12-15, 1999, San Diego, California, P3-68.
99. Šumarac-Dumanović M, Micić D, **Macut D**, Kendereški A, Zorić S, Cvijović G, Gligorović P, Dieguez C, Casanueva FF. Change in lh pulsatility after short-term fasting in obese women with polycystic ovary syndrome. 81st Annual Meeting of The Endocrine Society, June 12-15, 1999, San Diego, California, P3-361.
100. **Macut D**, Micić D, Zorić S, Šumarac M, Kendereški A, Cvijović G, Gligorović P, Dieguez C, Casanueva FF. Effect of GnRH treatment on plasma leptin levels in male patient with idiopathic hypogonadotropic hypogonadism. 81st Annual Meeting of The Endocrine Society, June 12-15, 1999, San Diego, California, P3-372.

101. Micic D, Sumarac M, **Macut D**, Kendereski A, Zoric S, Zivkovic-Micic D, Jorga J, Dieguez C, Casanueva FF. Dynamic of serum leptin and insulin changes during short time fasting in obese women with polycystic ovary syndrome. *International Journal of Obesity* 1999 (Suppl. 5): P248.
102. Micić D, **Macut D**, Šumarac M, Kendereski A, Zorić S, Popović V, Dieguez C, Casanueva FF. Leptin and insulin levels in obese women with polycystic ovary syndrome before and after 72 hours of fasting. *Journal of Endocrinology* 1999; 160 (Suppl): P46.
103. Šumarac-Dumanović M, Micić D, **Macut D**, Kendereski A, Zorić S. Glucose effectiveness in obese and nonobese women with polycystic ovary syndrome. *Journal of Endocrinology* 1999; 160 (Suppl): P31.
104. **Macut D**, Micic D, Vukojevic P, Sumarac M, Kendereski A, Zoric S, Zarkovic M, Cvijovic G, Gligorovic P, Nesic M, Pavlovic D, Gopcevic K. Correlation between total body bone mineral density and indices of body composition in patients with PCOS. *Journal of Endocrinology* 1999; 163 (Suppl): P16.
105. Micic D, Sumarac M, **Macut D**, Kendereski A, Zoric S, Zarkovic M, Cvijovic G, Gligorovic P, Dieguez C, Casanueva FF. Leptin, insulin and growth hormone levels during short-term fasting in obese women with polycystic ovary syndrome (PCOS). *Journal of Endocrinology* 1999; 163 (Suppl): P17.
106. Sumarac-Dumanovic M, Micic D, **Macut D**, Kendereski A, Zoric S, Zarkovic M, Cvijovic G, Gligorovic P, Dieguez C, Casanueva FF. Influence of plasma insulin and plasma leptin on lh pulsatility during short-term fasting in obese women with polycystic ovary syndrome (PCOS). *Journal of Endocrinology* 1999; 163 (Suppl): P69.
107. **Macut D**, Micić D, Šumarac-Dumanović M, Kendereski A, Zorić S, Gligorović P, Cvijović G. Glucose effectiveness in obese and non-obese hypertensive patients. 10th Balkan Congress on Endocrinology, November 21-24, 1999, Beograd, p. 3.
108. Kendereski A, Micić D, Šumarac M, Zorić S, **Macut D**, Cvijović G, Gligorović P. Insulin secretion, insulin sensitivity and glucose effectiveness in acromegaly: minimal model analysis. 10th Balkan Congress on Endocrinology, November 21-24, 1999, Beograd, p. 76.
109. Šumarac-Dumanović M, Micić D, **Macut D**, Kendereski A, Zorić S, Gligorović P, Cvijović G, Dieguez C, Casanueva FF. Growth hormone response to GHRH+GHRP-6 and insulin sensitivity in obese women with polycystic ovary syndrome. 10th Balkan Congress on Endocrinology, November 21-24, 1999, Beograd, p. 86.
110. Cvijović G, Micić D, Kendereski A, Šumarac-Dumanović M, **Macut D**, Gligorović P, Dieguez C, Casanueva FF. BMI related growth hormone response on GHRH and GHRH+GHRP-6 stimuli in women with polycystic ovary syndrome. 10th Balkan Congress on Endocrinology, November 21-24, 1999, Beograd, p. 87.
111. Zorić S, Micić D, **Macut D**, Kendereski A, Šumarac M, Gligorović P, Dieguez C, Casanueva FF. Plasma leptin levels during GnRH treatment in male patient with idiopathic hypogonadotropic hypogonadism. 10th Balkan Congress on Endocrinology, November 21-24, 1999, Beograd, p. 88.
112. Micić D, **Macut D**, Šumarac M, Kendereski A, Zorić S. Insulin sensitivity changes during one-year follow up in newly discovered iddm patients treated from the beginning with CSII. 10th Balkan Congress on Endocrinology, November 21-24, 1999, Beograd, p. 110.
113. Micić D, Jorga J, Ivković T, Dragojević R, **Macut D**, Zivković D, Stokić E, Hajduković Z. The effects of orlistat in treatment of obesity associated with hypertension. Abstracts of the International Symposium on Obesity and Hypertension, Berlin, Germany, October 28-30, 1999, P9.
114. Micić D, **Macut D**, Šumarac M, Kendereski A, Zorić S. Long-term follow-up of insulin sensitivity in newly discovered IDDM patients treated from the beginning with CSII. 19th Workshop of the Study Group on Artificial Insulin Delivery Systems, Pancreas and Islet Transplantation (AIDSPIT) of the European Association for the Study of Diabetes (EASD), Igls, Austria, January 23-25, 2000 (Acta Diabetol 1999; 36: 205-231).
115. Šumarac-Dumanović M, Micić D, Kendereski A, Janković R, Milicević A, Cerović S, **Macut D**, Zorić S, Cvijović G, Gligorović P, Popović V. Noninsulinoma pancreatogenous hypoglycemia in adults: presentations of two cases. *Journal of Endocrinology* 2000; 164 (Suppl): P71.
116. **Macut D**, Micić D, Šumarac M, Kendereski A, Zorić S, Žarković M, Cvijović G, Gligorović P. glucose effectiveness (Sg) and glucose effectiveness at zero insulin concentration (GEZI) during one-year follow up of newly diagnosed insulin-dependent diabetes mellitus (IDDM) patients. *Journal of Endocrinology* 2000; 164 (Suppl): P122.
117. **Macut D**, Micić D, Šumarac M, Kendereski A, Zorić S, Žarković M, Cvijović G, Gligorović P. Glucose effectiveness (Sg) and glucose effectiveness at zero insulin concentration (GEZI) during one-year follow up of newly diagnosed insulin-dependent diabetes mellitus (IDDM) patients. *Journal of Endocrinology* 2000; 164 (Suppl): P122.
118. Micić D, **Macut D**, Šumarac M, Kendereski A, Zorić S, Dieguez C, Casanueva FF. The effect of short-term fasting on GH, IGF-1, insulin, leptin and testosterone levels in women with polycystic ovary syndrome (PCOS). *Journal of Endocrinology* 2000; 164 (Suppl): P104.
119. Kendereski A, Micić D, Šumarac M, Zorić S, **Macut D**, Cvijović G, Gligorović P. Beta cell function in the context of insulin sensitivity in Cushing's syndrome. *Journal of Endocrinology* 2000; 164 (Suppl): P314.
120. Micić D, **Macut D**, Šumarac M, Kendereski A, Živković D, Zorić S, Cvijović G, Dieguez C, Casanueva FF. Growth hormone and leptin levels in obese women with polycystic ovary syndrome: effects of fasting. *International Journal of Obesity* 2000; 24 (Suppl 1): P482.
121. Micić D, **Macut D**, Šumarac M, Kendereski A, Živković-Micić D, Zorić S. Insulin sensitivity in IDDM patients on CSII: minimal model analysis during follow-up of 52 weeks. *Diabetologia* 2000; 43 (Suppl 1): A157.
122. Kendereski A, Micić D, Šumarac M, Zorić S, **Macut D**, Cvijović G. Disposition index in patients with primary hyperparathyroidism and normal glucose tolerance. *Diabetologia* 2000; 43 (Suppl 1): A178.
123. Sumarac-Dumanović M, Micic D, **Macut D**, Kendereski A, Zoric S, Cvijovic G. Age and body mass dependent changes in glucose tolerance in polycystic ovary syndrome. Abstract book, 11th International Congress of Endocrinology, 29. october – 2. november 2000, Sydney, Australia, P638.
124. **Macut D**, Micic D, Sumarac M, Kendereski A, Zoric S, Cvijovic G, Zarkovic M. Beta cell secretion in newly discovered insulin-dependent diabetes mellitus (IDDM) patients entering clinical remission: one-year follow-up. Abstract book, 11th International Congress of Endocrinology, 29. october – 2. november 2000, Sydney, Australia, P651.
125. **Macut D**, Micić D, Šumarac M, Kendereski A, Zorić S, Žarković M, Cvijović G. Age related difference in insulin sensitivity (Si) and glucose effectiveness (Sg) during one-year follow-up of newly diagnosed insulin-dependent diabetes mellitus (IDDM) patients. *Diabetes Res Clin Practice* 2000; 50 (Suppl 1): P1292.
126. Šumarac-Dumanović MS, Micić DD, **Macut D**, Kendereski A, Zorić S, Cvijović G. Age and body mass dependent changes in acute insulin response in polycystic ovary syndrome. *Diabetes Res Clin Practice* 2000; 50 (Suppl 1): P448.
127. **Macut D**, Micić D, Šumarac M, Kendereski A, Zorić S, Cvijović G, Žarković M. Intensive insulin therapy in women with newly discovered insulin-dependent diabetes: the effect on insulin sensitivity (Si) and glucose effectiveness (Sg). Abstracts of the 8th World Congress of Gynecological Endocrinology, Florence, Italy, December 6-9, 2000; OP28.
128. Kendereski A, Micić D, Šumarac M, Zorić S, **Macut D**, Cvijović G. Insulin secretion, insulin sensitivity and glucose effectiveness in patients with microprolactinoma. Abstracts of the 8th World Congress of Gynecological Endocrinology, Florence, Italy, December 6-9, 2000; P139.
129. Šumarac-Dumanović M, Micić D, Kendereski A, **Macut D**, Zorić S, Cvijović G. Insulin sensitivity indices obtained from ivgtt and ogtt in women with polycystic ovary syndrome. Abstracts of the 8th World Congress of Gynecological Endocrinology, Florence, Italy, December 6-9, 2000; P147.
130. Micić D, **Macut D**, Šumarac M, Kendereski A, Živković-Micić D, Zorić S, Cvijović G. Effect of CSII in newly discovered iddm patients on glucose effectiveness: minimal model analysis. 20th Workshop of the Study Group on Artificial Insulin Delivery, Pancreas and Islet Transplantation (AIDSPIT) of the European Association for the Study of Diabetes (EASD), Igls, Austria, January 28-30, 2001 (Acta Diabetol 2000; 37: 143-172).
131. Sumarac-Dumanovic M, Micic D, Kendereski A, **Macut D**, Zoric S, Cvijovic G, Pejkoivic D. Early insulin response to i.v. glucose in young patients with polycystic ovary syndrome comparing with older patients and controls. International Conference on Consequences in Adult Age of Endocrine Diseases in Childhood, Thessaloniki, Greece, May 10-12, 2001; OP11.

132. **Macut D**, Micic D, Cvijovic G, Sumarac M, Kendereski A, Zoric S, Pejkoivic D. Influence of age on cardiovascular risk in obese patients with polycystic ovary syndrome (PCOS). International Conference on Consequences in Adult Age of Endocrine Diseases in Childhood, Thessaloniki, Greece, May 10-12, 2001; OP12.
133. Cvijovic G, Micic D, **Macut D**, Pejkoivic D, Kendereski A, Sumarac M, Zoric S. Cardiovascular risk factors and microvascular complications in patients with insulin-dependent diabetes mellitus (IDDM). International Conference on Consequences in Adult Age of Endocrine Diseases in Childhood, Thessaloniki, Greece, May 10-12, 2001; P14.
134. Pejkoivic D, Micic D, Cvijovic G, **Macut D**, Kendereski A, Sumarac-Dumanovic M, Zoric S. The effect of gender and duration of illness on cardiovascular risk factors in patients with insulin-dependent diabetes mellitus (IDDM). International Conference on Consequences in Adult Age of Endocrine Diseases in Childhood, Thessaloniki, Greece, May 10-12, 2001; P15.
135. Kendereski A, Micic D, Sumarac M, **Macut D**, Zoric S, Cvijovic G, Pejkoivic D. Disposition index in obese patients with polycystic ovary disease. International Conference on Consequences in Adult Age of Endocrine Diseases in Childhood, Thessaloniki, Greece, May 10-12, 2001; P17.
136. Micic D, Sumarac-Dumanovic M, **Macut D**, Zivkovic-Micic D, Kendereski A, Zoric S, Cvijovic G, Pejkoivic D. IGF-I, leptin and insulin levels during three day fasting in obese patients with PCOS. International Conference on Consequences in Adult Age of Endocrine Diseases in Childhood, Thessaloniki, Greece, May 10-12, 2001; P18.
137. Micić D, Šumarac-Dumanović M, **Macut D**, Kendereski A, Živković-Micić D, Cvijović G, Zorić S, Pejkoović D, Dieguez C, Casanueva FF. Enhanced growth hormone (GH) response to GHRH+GHRP-6 in obese women after 72-hours of fasting. International Journal of Obesity 2001; 25 (Suppl 2): P356.
138. Šumarac-Dumanović M, Micić D, **Macut D**, Kendereski A, Zorić S, Cvijović G, Pejkoović D, Casanueva FF. The Influence of short-term fasting on LH pulsatility in obese women with polycystic ovary syndrome. Abstract Book of the 5th European Congress of Endocrinology, 9-13 June 2001, Turin, Italy; O-083.
139. Cvijović G, Micić D, **Macut D**, Kendereski A, Šumarac-Dumanović M, Zorić S, Pejkoović D. Cardiovascular risk factors in male and female non-insulin dependent diabetes mellitus (NIDDM) patients: sex differences. Abstract Book of the 5th European Congress of Endocrinology, 9-13 June 2001, Turin, Italy; P-249.
140. Micić D, Kendereski A, Šumarac-Dumanović M, **Macut D**, Živković-Micić D, Cvijović G, Pejkoović D, Dieguez C, Casanueva FF. GH Response to GHRH+GHRP-6 during euglycemic clamp and body composition in type 2 diabetic patients. Abstract Book of the 5th European Congress of Endocrinology, 9-13 June 2001, Turin, Italy; P-253.
141. Kendereski A, Micić D, Šumarac M, Zorić S, **Macut D**, Cvijović G, Pejkoović D. Insulin secretion in the context of insulin sensitivity in patients with acromegaly. Abstract Book of the 5th European Congress of Endocrinology, 9-13 June 2001, Turin, Italy; P-499.
142. **Macut D**, Micić D, Dumanović M, Cvijović G, Ignjatović S, Kendereski A, Zorić S, Dieguez C, Casanueva FF. Diurnal changes in free fatty acids during fasting in obese women with polycystic ovary syndrome. Abstract Book of the 5th European Congress of Endocrinology, 9-13 June 2001, Turin, Italy; P-642.
143. Ćirić S, Šumarac M, Kendereski A, **Macut D**, Micić D. Thyroid ultrasound in acromegaly. Abstract Book of the 5th European Congress of Endocrinology, 9-13 June 2001, Turin, Italy; P-750.
144. Micic D, Kendereski A, Šumarac-Dumanović M, **Macut D**, Živković-Micić D, Cvijović G, Pejkoović D. GH response to GHRH+GHRP-6 during euglycemic and hyperglycemic clamp in type 2 diabetes mellitus. Diabetologia 2001; 44 (Suppl 1): A169
145. **Macut D**, Micić D, Šumarac M, Cvijović G, Kendereski A, Zorić S, Žarković M. Indices of insulin action during one-year follow-up of newly diagnosed insulin-dependent diabetics (IDDM) treated with CSII. Turkish Journal of Endocrinology and Metabolism 2001; 5 (2): O12
146. Živković-Micić D, Pavlović M, Filipović D, **Macut D**, Micić D. Assessment of working capability among insured people with diabetes mellitus. Turkish Journal of Endocrinology and Metabolism 2001; 5 (2): P40
147. Cvijović G, Micić D, **Macut D**, Kendereski A, Šumarac-Dumanović M, Zorić S, Pejkoović D. Cardiovascular risk factors in normal, overweight and obese non-insulin dependent diabetic patients. Turkish Journal of Endocrinology and Metabolism 2001; 5 (2): P41
148. Kendereski A, Micić D, Šumarac M, **Macut D**, Zorić S, Cvijović G, Pejkoović D. Disposition index in patients with primary hyperparathyroidism. Turkish Journal of Endocrinology and Metabolism 2001; 5 (2): P60
149. Šumarac-Dumanović M, Micić D, **Macut D**, Kendereski A, Zorić S, Cvijović G, Pejkoović D. The influence of hyperprolactinemia on insulin sensitivity in patients with polycystic ovary syndrome. Turkish Journal of Endocrinology and Metabolism 2001; 5 (2): P79
150. Cvijović G, Micić D, **Macut D**, Kendereski A, Šumarac M, Zorić S, Pejkoović D. The effect of short term fasting on insulin resistance and androgen status in obese women with polycystic ovary syndrome. Endocrine Practice 2001; (Suppl. for September/October): O34
151. **Macut D**, Micić D, Cvijović G, Šumarac M, Kendereski A, Zorić S, Pejkoović D, Spanos N. The effect of short term fasting on cardiovascular risk factors in obese women with polycystic ovary syndrome. Endocrine Practice 2001; (Suppl. for September/October): O35
152. Šumarac-Dumanović M, Micić D, **Macut D**, Kendereski A, Zorić S, Cvijović G, Pejkoović D. Age and BMI dependent changes in insulin sensitivity and insulin secretion in women with polycystic ovary syndrome. 2nd International Workshop on Insulin Resistance, San Diego, CA, USA, February 11-13, 2002; 2531.
153. Cvijović G, Micić D, **Macut D**, Zorić S, Kendereski A, Šumarac M, Pejkoović D, Zečević N. Gender characteristics of cardiovascular risk factors in patients with non-insulin dependent diabetes mellitus (NIDDM). Abstract book of the 6th International Symposium on Global Risk of Coronary Heart Disease and Stroke, June 12-15, 2002, Florence, Italy; p. 45
154. **Macut D**, Micić D, Cvijović G, Zorić S, Kendereski A, Šumarac M, Pejkoović D, Bjekić J, Zečević N. The influence of obesity on cardiovascular risk factors in patients with non-insulin dependent diabetes mellitus (NIDDM). Abstract book of the 6th International Symposium on Global Risk of Coronary Heart Disease and Stroke, June 12-15, 2002, Florence, Italy; p. 47
155. Pejkoović D, Micić D, Cvijović G, **Macut D**, Zorić S, Kendereski A, Šumarac M, Zečević N. Cardiovascular risk factors profile in patients with non-insulin dependent diabetes mellitus (NIDDM). Abstract book of the 6th International Symposium on Global Risk of Coronary Heart Disease and Stroke, June 12-15, 2002, Florence, Italy; p. 50
156. Šumarac-Dumanović M, Micić D, **Macut D**, Kendereski A, Zorić S, Cvijović G, Pejkoović D. Triglyceride levels in women with polycystic ovary syndrome. Abstract book of the 6th International Symposium on Global Risk of Coronary Heart Disease and Stroke, June 12-15, 2002, Florence, Italy; p. 74
157. Micić D, Šumarac-Dumanović M, **Macut D**, Kendereski A, Živković-Micić D, Zorić S, Cvijović G, Dieguez C, Casanueva FF. Acute nutrition deprivation enhance GH response to GHRH+GHRP-6 in obese women with polycystic ovary syndrome (PCOS). International Journal of Obesity 2002; 26 (Suppl. 1): P353
158. Micić D, Šumarac-Dumanović M, **Macut D**, Kendereski A, Cvijović G, Popović V, Duntas L, Dieguez C, Casanueva FF. Effects of hormone secretagogues (ghrelin; GHRP-6 and GHRH) on glucose, insulin and c-peptide levels in humans. Diabetologia 2002; 45 (Suppl. 2): PS29-483
159. **Macut D**, Micić D, Cvijović G, Dumanović M, Kendereski A, Zorić S, Pejkoović D, Žarković M, Bjekić J, Dieguez C, Casanueva FF. Diurnal change in TSH and leptin during fasting in obese women with polycystic ovary syndrome. Abstracts of the 10th Meeting of the European Neuroendocrine Association, September 12-14, 2002, Munich, Germany; PA-148

160. Kendereski A, Micić D, **Macut D**, Šumarac M, Zorić S, Cvijović G, Pejčović D. Insulin secretion, insulin sensitivity and glucose effectiveness in patients with hypogonadotropic hypogonadism. Abstracts of the 10th Meeting of the European Neuroendocrine Association, September 12-14, 2002, Munich, Germany; PA-159
161. Micić D, Duntas L, **Macut D**, Šumarac-Dumanović M, Kendereski A, Cvijović G, Popović V, Dieguez C, Casanueva F. Effects of gh hormone secretagogues on glucose, insulin and GLP-1 levels in healthy males. Abstracts of the 10th Meeting of the European Neuroendocrine Association, September 12-14, 2002, Munich, Germany; PB-180
162. **Macut D**, Micić D, Cvijović G, Šumarac M, Kendereski A, Žarković M, Bjekić J, Casanueva FF. Interrelationship between leptin, TSH and free fatty acids during fasting in women with polycystic ovary syndrome: diurnal cosynor analysis. Abstracts of the 193rd Meeting of the Society for Endocrinology and Society for Endocrinology joint Endocrinology and Diabetes Day, 4-6 November 2002, London, UK; P78
163. Micić D, **Macut D**, Šumarac M, Kendereski A, Zorić S, Cvijović G. Effects of CSII in newly discovered IDDM patients: analyses of 69 patient records. Abstracts of the 22nd Workshop of the AIDPIT Study Group, Igls, Austria, January 26-28, 2003; p.25
164. **Macut D**, Micić D, Cvijović G, Zoric S, Šumarac-Dumanovic M, Kendereski A, Pejčović D, Bjekić J. Cardiovascular risk factors in patients with type 2 diabetes: gender characteristics. 18th International Diabetes Federation Congress, Paris, France, 24-29 August 2003; Diabetes Metabolism 2003; 29: 4S184, P2021
165. Cvijovic G, Micic D, **Macut D**, Zoric S, Kendereski A, Šumarac-Dumanovic M, Pejčović D. The effect of cardiovascular risk factors on development of macro and microvascular complications in patients with type 2 diabetes: gender characteristics. 18th International Diabetes Federation Congress, Paris, France, 24-29 August 2003; Diabetes Metabolism 2003; 29: 4S184, P2022
166. Šumarac-Dumanovic M, Micic D, **Macut D**, Kendereski A, Zoric S, Cvijovic G, Pejčović D, Zarkovic M. Predictive value of metabolic and anthropometric parameters of type 2 diabetes in women with polycystic ovary syndrome. 18th International Diabetes Federation Congress, Paris, France, 24-29 August 2003; Diabetes Metabolism 2003; 29: 4S66, P1539
167. Kendereski A, Micic D, Šumarac M, **Macut D**, Cvijovic G, Pejčović D. Growth hormone response to growth hormone releasing factor and growth hormone releasing peptide-6 in type 2 diabetes: influence of glycemia and insulin resistance. 18th International Diabetes Federation Congress, Paris, France, 24-29 August 2003; Diabetes Metabolism 2003; 29: 4S127, P1791
168. Šumarac-Dumanović M, Micić D, Mirković D, **Macut D**, Kendereski A, Zorić S, Cvijović G, Pejčović D. The effects of acute hyperinsulinemia and insulin sensitivity on plasma homocysteine in non-obese women with polycystic ovary syndrome. Endocrine Abstracts 2003; 6: P29.
169. Antic J, Kovac T, Doknic M, Novkovic T, Tatic S, **Macut D**, Ognjanovic S, Paunovic I, Damjanovic S. Frequency of bclI polymorphism in the glucocorticoid receptor gene in patients with adrenal incidentaloma. Abstracts of the 12th International Congress of Endocrinology, Lisbon, Portugal, August 31-September 2004; P870
170. Petakov M, Petakov M, Djurovic M, **Macut D**, Popovic B, Grudic D, Bugarski D, Jovcic G, Stojanovic N, Damjanovic S. The proliferative rate of peripheral blood progenitor cells in patients with acromegaly before and after surgery. Abstracts of the 12th International Congress of Endocrinology, Lisbon, Portugal, August 31-September 2004; P1089
171. **Macut D**, Panidis D, Spanos N, Glisic B, Šumarac-Dumanovic M, Cvijovic G, Bjekic J, Popovic B, Ognjanovic S, Rousso D, Kourtis A, Petakov M, Damjanovic S. Influence of aging on the lipid profile in obese women with polycystic ovary syndrome. Abstracts of the 12th International Congress of Endocrinology, Lisbon, Portugal, August 31-September 2004; P1232
172. Ognjanovic S, Canovic F, Zarkovic M, Beleslin B, Ciric J, Petakov M, **Macut D**, Damjanovic S, Trbojevic B, Drezgic M. Insulin sensitivity and lipid profile in obese normotensive and hypertensive subjects. Abstracts of the 12th International Congress of Endocrinology, Lisbon, Portugal, August 31-September 2004; P1256
173. Ognjanovic S, Petakov M, **Macut D**, Isailovic T, Popovic B, Bozic I, Damjanovic S. Insulin sensitivity and lipid profile in obese and normal weight hypertensive patients. 8th European Congress of Endocrinology incorporating the British Endocrine Societies, Glasgow, UK, 1-5 April 2006; Endocrine Abstracts 2006, 11: P395
174. Petakov M, Djurovic M, Ognjanovic S, **Macut D**, Isailovic T, Popovic B, Bozic I, Joksimovic M, Damjanovic S. Difficulties in diagnosing persistent acromegaly using current consensus criteria for cure after transsphenoidal surgery. 8th European Congress of Endocrinology incorporating the British Endocrine Societies, Glasgow, UK, 1-5 April 2006; Endocrine Abstracts 2006, 11: P457
175. **Macut D**, Antic J, Bozic I, Popovic B, Petakov M, Ognjanovic S, Isailovic T, Vignjevic J, Beleslin B, Mirkovic K, Nikolic J, Damjanovic S. Glucocorticoid receptor gene BclI polymorphism in women with polycystic ovary syndrome. Abstracts of the Endocrine Society's 88th Annual Meeting, Boston, USA, June 24-27, 2006; P2-529
176. Petakov M, Nikolic J, Mirkovic K, Antic J, Vignjevic J, Beleslin-Cokic B, Isailovic T, Ognjanovic S, **Macut D**, Damjanovic S. RET proto-oncogene exon 11 germline mutations in patients with medullary thyroid carcinoma. Endocrine Abstracts 2007, 13: P327
177. Damjanovic S, Antic J, Beleslin B, Ognjanovic S, Vignjevic J, Petakov M, **Macut D**, Paunovic I, Isailovic T, Popovic B, Bozic I. Metabolic abnormalities in patients with adrenal adenomas may be associated with BclI polymorphism in the glucocorticoid receptor (GR) gene and expression of tumor-specific hsp70 isoforms. 9th European Congress of Endocrinology, Budapest, Hungary, 28th April-2 May 2007; Endocrine Abstracts 2007, 14: OC4.6
178. Vignjevic J, Nikolic J, Isailovic T, Mirkovic K, Petakov M, Antic J, **Macut D**, Beleslin-Cokic B, Popovic B, Bozic I, Ognjanovic S, Damjanovic S. Novel mutations in genes encoding succinate dehydrogenase complex subunits B (SDHB) and von Hippel-Lindau protein (VHL) in patients with nonsyndromic pheochromocytoma. 9th European Congress of Endocrinology, Budapest, Hungary, 28th April-2 May 2007; Endocrine Abstracts 2007, 14: P173
179. **Macut D**, Damjanovic S, Bjekic J, Popović B, Bozic I, Petakov M, Ognjanovic S, Isailovic T, Joksimovic M, Jakovic R, Mirkovic J, Stojisic J. ¹¹C-5-hydroxytryptophan PET scan in diagnosis of ectopic Cushing's syndrome from typical lung carcinoid: a case report. 9th European Congress of Endocrinology, Budapest, Hungary, 28th April-2 May 2007; Endocrine Abstracts 2007, 14: P175
180. Mirkovic K, Beleslin-Cokic B, Vignjevic J, Nikolic J, Antic J, Popovic B, Isailovic T, Bozic I, Petakov M, **Macut D**, Ognjanovic S, Damjanovic S. Mutational analysis in patients with nonsyndromic MEN1. 9th European Congress of Endocrinology, Budapest, Hungary, 28th April-2 May 2007; Endocrine Abstracts 2007, 14: P176
181. Bozic I, Mirkovic K, **Macut D**, Popovic B, Isailovic T, Petakov M, Ognjanovic S, Damjanovic S. MEN-1 phenotype without detectible MEN-1 mutation. 9th European Congress of Endocrinology, Budapest, Hungary, 28th April-2 May 2007; Endocrine Abstracts 2007, 14: P515
182. Isailovic T, Petakov M, **Macut D**, Popovic B, Bozic I, Ognjanovic S, Nikolic J, Vignjevic J, Mirkovic K, Damjanovic S. Composite medullary and papillary tumor with mixed lymph node metastases. 9th European Congress of Endocrinology, Budapest, Hungary, 28th April-2 May 2007; Endocrine Abstracts 2007, 14: P516
183. Popovic B, **Macut D**, Bozic I, Isailovic T, Petakov M, Ognjanovic S, Mirkovic K, Vignjevic J, Damjanovic S. Management of endocrine syndrome in a patient with plurihormonal neuroendocrine tumour. 9th European Congress of Endocrinology, Budapest, Hungary, 28th April-2 May 2007; Endocrine Abstracts 2007, 14: P517
184. Miljic D, Doknic M, Pekic S, Djurovic M, Penezic Z, Damjanovic S, **Macut D**, Šumarac-Dumanovic M, Popovic B, Gbatei M, Popovic V. ACTH and cortisol responses to ghrelin and DDAVP in patients with Cushing's disease (CD). 9th European Congress of Endocrinology, Budapest, Hungary, 28th April-2 May 2007; Endocrine Abstracts 2007, 14: P546

185. Petakov M, Isailovic T, Djurovic M, **Macut D**, Joksimovic M, Popovic B, Bozic I, Damjanovic S. Growth hormone deficiency in patients with acromegaly after 'successful' transsphenoidal surgery. 9th European Congress of Endocrinology, Budapest, Hungary, 28th April-2 May 2007; Endocrine Abstracts 2007, 14: P603
186. **Macut D**, Vojnović Milutinović D, Božić I, Damjanović S, Matić G. Glucocorticoid receptor binding parameters in women with polycystic ovary syndrome. 5th Annual Meeting of the Androgen Excess Society, Toronto, Canada, June 1, 2007; p38
187. Artiko V, Obradovic V, Nadezda N, Popovic B, **Macut D**, Petakov M, Bozic I, Isailovic T, Damjanovic S. Detection of neuroendocrine tumors in the lungs using ^{99m}Tc somatostatin receptor scintigraphy. Annual Congress 2007 of the European Respiratory Society, Stockholm, Sweden, September 15-19; P3882.
188. Obradovic V, Artiko V, Nadezda N, Popovic B, **Macut D**, Petakov M, Bozic I, Isailovic T, Damjanovic S. Scintigraphic detection of neuroendocrine tumors in the lungs using ¹¹¹In-pentetreotide. Annual Congress 2007 of the European Respiratory Society, Stockholm, Sweden, September 15-19; P3884.
189. Artiko V, Obradović V, Petrović N, Šobić-Šaranović D, Popović B, **Macut D**, Damjanović S. Detection of Neuroendocrine Tumors using ^{99m}Tc-Tektrotyd. Annual Congress of the European Association of Nuclear Medicine, October 13-17, 2007, Copenhagen, Denmark, Eur J Nucl Med Mol Imaging 2007; 34(Suppl 2): S175.
190. Obradović V, Artiko V, Petrović N, Popović B, **Macut D**, Petakov M, Božić I, Isailović T, Damjanović S. Detection of neuroendocrine tumors using ^{99m}Tc-tektrotyd. International Conference on Clinical PET and Molecular Nuclear Medicine (IPET 2007): p234-235.
191. Isailovic T, Petakov M, **Macut D**, Popovic B, Bozic I, Ognjanovic S, Damjanovic S. Phenotypes in patients with Y791F mutation of RET protooncogene. 10th European Congress of Endocrinology, Berlin, Germany, 3-7 May 2008; Endocrine Abstracts 2008, 16: P339
192. Popovic B, Bozic I, **Macut D**, Lalic N, Jotic A, Djuranovic S, Isailovic T, Petakov M, Damjanovic S. Insulin sensitivity in a patient with gastric gherinoma. 10th European Congress of Endocrinology, Berlin, Germany, 3-7 May 2008; Endocrine Abstracts 2008, 16: P340
193. Damjanovic S, Stojic R, Lalic N, Petakov M, Jotic A, Isailovic T, Popovic B, **Macut D**, Bozic I. Changes in cortisol and insulin during pregnancy in relation to basal metabolic rate (BMR). 10th European Congress of Endocrinology, Berlin, Germany, 3-7 May 2008; Endocrine Abstracts 2008, 16: P361
194. **Macut D**, Panidis D, Glisic B, Spanos N, Petakov M, Bjekic J, Bozic I, Damjanovic S. Relation of proatherogenic lipid profile and insulin resistane in PCOS. 10th European Congress of Endocrinology, Berlin, Germany, 3-7 May 2008; Endocrine Abstracts 2008, 16: P646.
195. **Macut D**, Panidis D, Spanos N, Bozic I, Glisic B, Petakov M, Bjekic J, Popovic B, Isailovic T, Ognjanovic S, Covic M, Damjanovic S. Metabolic profile in women with polycystic ovary syndrome. 13th International Congress of Endocrinology, 08-12. November 2008< Endocrinologia & Metabologia 2008, 52 (Suppl 6): PO 0371.
196. Petakov S, **Macut D**, Ognjanovic S, Isailovic T, Djurovic M, Popovic B, Bozic I, Damjanovic S, Petakov M, Joksimovic M. Increased frequency of severe growth hormone deficiency after „successful“ transsphenoidal surgery for acromegaly. 13th International Congress of Endocrinology, 08-12. November 2008< Endocrinologia & Metabologia 2008, 52 (Suppl 6): PO 0737.
197. Bozic I, Popovic B, **Macut D**, Isailovic T, Elezovic V, Petakov M, Ognjanovic S, Micev M, Damjanovic S. Surgery is an independdnt predictor of survival in paatients with well-differentiated bronchopulmonary neuroendocrine tumors (BP-NETs). 6th Annual ENETS Conference for the Diagnosis abd Treatment of Neuroendocrine Tumor Disease, 5-7 March 2009, Granada, Spain: C15.
198. Isailovic T, Popovic B, Mirkovic K, Stojic J, Micev M, Petakov M, Ognjanovic S, **Macut D**, Bozic I, Elezovic V, Damjanovic S. Small cell lung cancer in a patient with E358X mutation in MEN1 gene. 6th Annual ENETS Conference for the Diagnosis abd Treatment of Neuroendocrine Tumor Disease, 5-7 March 2009, Granada, Spain: C53.
199. Popovic B, Bozic I, **Macut D**, Isailovic T, Ognjanovic S, Elezovic V, Petakov M, Micev M, Damjanovic S. Prognostic facctors of survival in patients with pancreatic neuroendocrine tumors. 6th Annual ENETS Conference for the Diagnosis abd Treatment of Neuroendocrine Tumor Disease, 5-7 March 2009, Granada, Spain: C72.
200. **Macut D**. The role of HPA axis in metabolic derrangements in PCOS. 11th European Congress of Endocrinology, Istanbul, 25-29 April 2009; Endocrine Abstracts 2009, 20: S1.3.
201. Popovic B, Isailovic T, Bozic I, **Macut D**, Ognjanovic S, Petakov M, Elezovic V, Damjanovic S. A National survey of neuroendocrine lung tumors. 11th European Congress of Endocrinology, Istanbul, 25-29 April 2009; Endocrine Abstracts 2009, 20: P202.
202. Isailovic T, Popovic B, Petakov M, Ognjanovic S, **Macut D**, Bozic I, Elezovic V, Damjanovic S. Pancreatic neuroendocrine tumors: a national survey. 11th European Congress of Endocrinology, Istanbul, 25-29 April 2009; Endocrine Abstracts 2009, 20: P212.
203. Bozic I, **Macut D**, Popovic B, Isailovic T, Ognjanovic S, Petakov M, Elezovic V, Damjanovic S. Adiponectin levels and its relation to indices of insuline resistance in women with PCOS. 11th European Congress of Endocrinology, Istanbul, 25-29 April 2009; Endocrine Abstracts 2009, 20: P659.
204. **Macut D**, Kecman G, Bogavac T, Popovic B, Bozic I, Petakov M, Ognjanovic S, Isailovic T, Elezovic V, Damjanovic S. From hormone dependent solid breast carcinoma to primary neuroendocrine carcinoma: a case report. 7th Annual ENETS Conference for the Diagnosis and Treatment of Neuroendocrine Tumor Disease, Berlin, 11-12 March 2010, C61.
205. Ognjanovic S, Petakov M, **Macut D**, Isailovic T, Elezovic V, Bozic I, Popovic B, Bogavac T, Simic AM, Damjanovic S. Synchronous appendiceal neuroendocrine carcinoma and mucinous cystadenocarcinoma: a case report. 7th Annual ENETS Conference for the Diagnosis and Treatment of Neuroendocrine Tumor Disease, Berlin, 11-12 March 2010, C71.
206. Isailovic T, Petakov M, Ognjanovic S, **Macut D**, Popovic B, Bozic I, Elezovic V, Damjanovic S. Insulin secretion and HOMA-IR in patients who underwent coronary angiography. 12th European Congress of Endocrinology, Prague, 24-28 April 2010; Endocrine Abstracts 2010, 22: P135.
207. Popovic B, **Macut D**, Isailovic T, Bozic I, Antic J, Ognjanovic S, Petakov M, Damjanovic S. Bcl1 polymorphism of glucocorticoid receptor gene in coronary artery disease. 12th European Congress of Endocrinology, Prague, 24-28 April 2010; Endocrine Abstracts 2010, 22: P169.
208. Ognjanovic S, Petakov M, **Macut D**, Isailovic T, Elezovic V, Popovic B, Bozic I, Damjanovic S. Nesidioblastosis in adult patient with neurofibromatosis type 1 and synchronous multicentric duodenal somatostatin-case report. 12th European Congress of Endocrinology, Prague, 24-28 April 2010; Endocrine Abstracts 2010, 22: P243.
209. Elezovic V, Isailovic T, Petakov M, **Macut D**, Ognjanovic S, Popovic B, Bozic I, Damjanovic S. Cushing's syndrome, clinically non-functioning pituitary adenoma and hypercalcemia. 12th European Congress of Endocrinology, Prague, 24-28 April 2010; Endocrine Abstracts 2010, 22: P439.
210. Bozic I, **Macut D**, Popovic B, Isailovic B, Bogavac T, Petakov M, Ognjanovic S, Damjanovic S. HPA axis function in obese women with PCOS. 12th European Congress of Endocrinology, Prague, 24-28 April 2010; Endocrine Abstracts 2010, 22: P472.
211. **Macut D**, Bozic I, Popovic B, Bogavac T, Petakov M, Ognjanovic S, Isailovic T, Damjanovic S. Metabolic syndrome indices and Framingham risk scoring in women with polycystic ovary syndrome. 12th European Congress of Endocrinology, Prague, 24-28 April 2010; Endocrine Abstracts 2010, 22: P473.
212. Petakov M, Suvajdzic N, Petakov M, **Macut D**, Ognjanovic S, Elezovic V, Djurovic M, Damjanovic S. Serum IGF1 levels in adult patients with type 1 Gaucher disease. 12th European Congress of Endocrinology, Prague, 24-28 April 2010; Endocrine Abstracts 2010, 22: P505.

213. Lakocevic M, Petakov M, Rajsic N, **Macut D**, Antic J, Popovic V, Damjanovic S. Plasma ghrelin concentrations in narcoleptic patients. 12th European Congress of Endocrinology, Prague, 24-28 April 2010; Endocrine Abstracts 2010, 22: P557.
214. Popovic B, **Macut D**, Petakov M, Bozic I, Bogavac T, Ognjanovic S, Isailovic T, Elezovic V, Micev M, Menkovic N, Damjanovic S. Significant prognostic survival factors in patients with pancreatic neuroendocrine tumors. 13th European Congress of Endocrinology, Rotterdam, 30 April – 4 May 2011; Endocrine Abstracts 2011, 26: P68.
215. **Macut D**, Lissounov A, Bozic I, Simic T, Bjekic J, Petakov M, Damjanovic S, Savic-Radojevic A. Relation of insulin resistance and lipid peroxidation in non-obese women with polycystic ovary syndrome. 13th European Congress of Endocrinology, Rotterdam, 30 April – 4 May 2011; Endocrine Abstracts 2011, 26: P108.
216. Bozic I, **Macut D**, Popovic B, Isailovic T, Petakov M, Ognjanovic S, Bogavac T, Damjanovic S. Hypothalamo-pituitary-adrenal axis function in posttraumatic stress disorder. 13th European Congress of Endocrinology, Rotterdam, 30 April – 4 May 2011; Endocrine Abstracts 2011, 26: P183.
217. Petakov S, Suvajdzic N, Ognjanovic S, Isailovic T, **Macut D**, Djurovic M, Bozic I, Damjanovic S. Serum adiponectin levels in patients with type 1 gaucher disease. 13th European Congress of Endocrinology, Rotterdam, 30 April – 4 May 2011; Endocrine Abstracts 2011, 26: P318.
218. Isailovic T, Petakov M, **Macut D**, Antic J, Ognjanovic S, Popovic B, Bozic I, Elezovic V, Bogavac T, Damjanovic S. Cortisol secretion and HPA axis activity in patients undergoing coronary angiography. 13th European Congress of Endocrinology, Rotterdam, 30 April – 4 May 2011; Endocrine Abstracts 2011, 26: P567.
219. Hrnčić D, Rašić-Marković A, **Macut D**, Šušić V, Djurić D, Stanojlović O. Severity of lindane – induced seizures: alterations by 7-nitroindazole. SiNAPSA Neuroscience Conference '11, Ljubljana, Slovenia, September 22-25, 2011, Abstract Book, p159.
220. Rašić-Marković A, Hrnčić D, Djurić D, **Macut Dj**, Krstić D, Stanojlović O. The effects of acute and subchronic folic acid administration on electroencephalographic characteristics of homocysteine induced epilepsy. SiNAPSA Neuroscience Conference '11, Ljubljana, Slovenia, September 22-25, 2011, Abstract Book, p158.
221. Hrnčić D, Rašić-Marković A, Šušić V, **Macut Dj**, Djurić D, Stanojlović O. Blockade of iNOS provokes lethal outcome in homocysteine-treated adult rats. The Third International Symposium on Neurocardiology NEUROCARD 2011, Belgrade, Serbia, October 6-8, 2011, Abstract Book, p73
222. Hrnčić D, Rašić-Marković A, Sarhan R, Šušić V, **Macut D**, Djurić D, Stanojlović O. Benefits of aerobic exercise for adult rats with seizures induced by homocysteine thiolactone. 10th European Congress on Epileptology, London, UK, September 30- October 4, 2012, Epilepsia 2012; S5:104
223. Hrnčić D, Rašić-Marković A, Šušić V, **Macut D**, Djurić D, Stanojlović O. Nitric oxide - mediated neurotransmission in mechanisms of epilepsy: behavioral and EEG study. International Summer School Neurogenetics. Unraveling behavior and brain mechanisms using modern technologies. Zvenigorod, Moscow r., Russia, August 20-25, 2012, Abstracts, p9,10
224. Ognjanovic S, Petakov M, **Macut D**, Isailovic T, Elezovic V, Popovic B, Bozic I, Bogavac T, Colic M, Damjanovic S. Effects of transarterial chemoembolization of liver metastases from neuroendocrine tumors on clinical outcome. 9th Annual ENETS Conference for the Diagnosis and Treatment of Neuroendocrine Tumor Disease, Copenhagen, 7-9 March 2012, C103.
225. Isailovic T, Petakov M, Ognjanovic S, Elezovic V, **Macut D**, Popovic B, Bozic I, Bogavac T, Damjanovic S. Predictors of cardiovascular risk: metabolic syndrome vs. Diabetes mellitus and hypertension. 15th International & 14th European Congress of Endocrinology (ICE/ECE 2012), Florence, 5-9 May 2012; Endocrine Abstracts 2012, 29: P655.
226. Elezovic V, Petakov M, **Macut D**, Ognjanovic S, Isailovic T, Popovic B, Bozic I, Bogavac T, Damjanovic S. Survival of patients with adrenocortical carcinoma: experience of one center. 15th International & 14th European Congress of Endocrinology (ICE/ECE 2012), Florence, 5-9 May 2012; Endocrine Abstracts 2012, 29: P870.
227. Ognjanovic S, Petakov M, **Macut D**, Isailovic T, Elezovic V, Popovic B, Bozic I, Bogavac T, Damjanovic S. A case of multiple endocrine neoplasia type 1 associated with multicentric VIPoma. 15th International & 14th European Congress of Endocrinology (ICE/ECE 2012), Florence, 5-9 May 2012; Endocrine Abstracts 2012, 29: P875.
228. Bogavac T, **Macut D**, Bozic I, Bjekic-Macut J, Popovic B, Petakov M, Ognjanovic S, Isailovic T, Elezovic V, Damjanovic S. Relation of hyperandrogenism and metabolic derangements in women with polycystic ovary syndrome. 15th International & 14th European Congress of Endocrinology (ICE/ECE 2012), Florence, 5-9 May 2012; Endocrine Abstracts 2012, 29: P969.
229. Bjekic-Macut J, **Macut D**, Bozic I, Vojnovic-Milutinovic D, Stanojlovic O, Popovic B, Bogavac T, Petakov M, Ognjanovic S, Isailovic T, Elezovic V, Covic M, Erceg S, Matic G, Damjanovic S. Significance of obesity in the genesis of metabolic syndrome in women with polycystic ovary syndrome. 15th International & 14th European Congress of Endocrinology (ICE/ECE 2012), Florence, 5-9 May 2012; Endocrine Abstracts 2012, 29: P971.
230. **Macut D**, Bozic I, Bjekic-Macut J, Panidis D, Spanos N, Vojnovic-Milutinovic D, Stanojlovic O, Popovic B, Bogavac T, Petakov M, Ognjanovic S, Isailovic T, Elezovic V, Covic M, Erceg S, Matic G, Damjanovic S. Lipid accumulation product as a marker of metabolic syndrome in women with polycystic ovary syndrome. 15th International & 14th European Congress of Endocrinology (ICE/ECE 2012), Florence, 5-9 May 2012; Endocrine Abstracts 2012, 29: P972.
231. Bozic I, **Macut D**, Covic M, Erceg S, Bjekic-Macut J, Popovic B, Bogavac T, Petakov M, Isailovic T, Elezovic V, Ognjanovic S, Damjanovic S. Association of metabolic disturbances and carotid intima-media thickness in women with polycystic ovary syndrome. 15th International & 14th European Congress of Endocrinology (ICE/ECE 2012), Florence, 5-9 May 2012; Endocrine Abstracts 2012, 29: P974.
232. Petakov M, Suvajdzic N, Lakocevic M, Petakov M, Ognjanovic S, Isailovic T, **Macut D**, Djurovic M, Elezovic V, Popovic B, Bozic I, Bogavac T, Damjanovic S. Serum leptin levels in patients with type 1 gaucher disease. 15th International & 14th European Congress of Endocrinology (ICE/ECE 2012), Florence, 5-9 May 2012; Endocrine Abstracts 2012, 29: P1249.
233. Antic J, Petakov M, Roganovic M, **Macut D**, Ognjanovic S, Djurovic M, Lakocevic M, Dragicevic N, Damjanovic S. Detection of Bcl1 and A3669G polymorphism in glucocorticoid receptor gene in patients with rheumatoid arthritis. 15th International & 14th European Congress of Endocrinology (ICE/ECE 2012), Florence, 5-9 May 2012; Endocrine Abstracts 2012, 29: P1550.
234. **Macut D**. Dyslipidemia and statin therapy in PCOS. International Symposium on Advances in PCOS, 16-17 November 2012, Belgrade, Serbia, L9.
235. Savic Radojević A, Simić T, Božić I, Bjekić Macut J, Ćorić V, Djukić T, Jakovljević J, Žarković M, Panidis D, **Macut Dj**. Effect of hyperglycemia and hyperinsulinemia on glutathione peroxidase activity in non-obese women with polycystic ovary syndrome. International Symposium on Advances in PCOS, 16-17 November 2012, Belgrade, Serbia, FC2.
236. **Macut Dj**, Vojnovic Milutinović D, Božić I, Nestorov J, Topalović V, Bjekić Macut J, Kastratović B, Matic G. The influence of combined oral contraceptives containing ethinylestradiol plus drospirenone on the hypothalamic-pituitary-adrenocortical axis and glucocorticoid receptor expression in women with polycystic ovary syndrome. International Symposium on Advances in PCOS, 16-17 November 2012, Belgrade, Serbia, FC6.
237. Rašić Marković A, Hrnčić D, Stanojlović O, Bjekić Macut J, **Macut Dj**. The effect of neurosteroids on dl homocysteinethiolactone induced seizures in rats. International Symposium on Advances in PCOS, 16-17 November 2012, Belgrade, Serbia, P1.

238. Vojnović Milutinović D, Djordjević A, Nikolić M, Korićanac G, Tepavčević S, Žakula Z, Nestorović N, Božić I, Bjekić Macut J, Matić G, **Macut Dj**. Characteristics of metabolic syndrome in hyperandrogenemic female rat model of polycystic ovary syndrome. International Symposium on Advances in PCOS, 16-17 November 2012, Belgrade, Serbia, P2.
239. Miljić D, Micić D, **Macut Dj**, Doknić M, Pekić S, Stojanović M, Popović V. Primary amenorrhea and hirsutism in a young childhood cancer survivor. International Symposium on Advances in PCOS, 16-17 November 2012, Belgrade, Serbia, P6.
240. Isailović T, **Macut Dj**, Božić I, Petakov M, Ognjanović S, Bjekić Macut J, Elezović V, Popović B, Bogavac T, Kastratović B, Damjanović S. Relation of hyperandrogenism and metabolic derangements in women with polycystic ovary syndrome. International Symposium on Advances in PCOS, 16-17 November 2012, Belgrade, Serbia, P11.
241. Bogavac T, **Macut Dj**, Božić I, Popović B, Bjekić Macut J, Isailović T, Elezović V, Ognjanović S, Petakov M, Damjanović S. Correlation of fat tissue distribution and metabolic parameters in women with polycystic ovary syndrome. International Symposium on Advances in PCOS, 16-17 November 2012, Belgrade, Serbia, P12.
242. Bjekić Macut J, Božić I, Panidis D, Spanos N, Vojnović Milutinović D, Stanojlović O, Petakov M, Popović B, Bogavac T, Ognjanović S, Isailović T, Elezović V, **Macut Dj**. Lipid accumulation product (lap) could predict metabolic syndrome in women with polycystic ovary syndrome. International Symposium on Advances in PCOS, 16-17 November 2012, Belgrade, Serbia, P14.
243. Božić I, **Macut Dj**, Popović B, Papadakis E, Bjekić Macut J, Katsikis I, Bogavac T, Isailović T, Elezović V, Ognjanović S, Petakov M, Panidis D. The effect of different phenotypes of pcos on the development of non-alcoholic fatty liver disease. International Symposium on Advances in PCOS, 16-17 November 2012, Belgrade, Serbia, P15.
244. Popović B, **Macut Dj**, Božić I, Papadakis E, Bjekić-Macut J, Katsikis I, Bogavac T, Isailović T, Elezović V, Ognjanović S, Petakov M, Panidis D. The effect of obesity on the development of nonalcoholic fatty liver disease in women with PCOS. International Symposium on Advances in PCOS, 16-17 November 2012, Belgrade, Serbia, P16.
245. Tančić Gajić M, Vujović S, Vukčević M, **Macut Dj**, Ivović M, Marina Lj, Stojanović M, Arizanović Z, Čivčić M, Erceg S, Micić D. PCOS in obese young person: what is improved with weight loss. International Symposium on Advances in PCOS, 16-17 November 2012, Belgrade, Serbia, P18.
246. Elezović V, **Macut Dj**, Božić I, Petakov M, Ognjanović S, Bjekić-Macut J, Isailović T, Popović B, Bogavac T, Čivčić M, Erceg S, Damjanović S. Association of metabolic disturbances and carotid intima-media thickness in women with polycystic ovary syndrome. International Symposium on Advances in PCOS, 16-17 November 2012, Belgrade, Serbia, P20.
247. Bačević M, Božić I, Erceg S, Bjekić Macut J, Čivčić M, Šukilović T, **Macut Dj**. Blood pressure, but not carotid intima-media thickness are in relation with age and level of androgens in women with pcos. International Symposium on Advances in PCOS, 16-17 November 2012, Belgrade, Serbia, P21.
248. Mladenović V, Petrović J, Djukić A, Varjačić M, **Macut Dj**. Metabolic parameters and outcome in women with gestational diabetes mellitus with the history of polycystic ovary syndrome. International Symposium on Advances in PCOS, 16-17 November 2012, Belgrade, Serbia, P26.
249. Panidis D, Tziomalos K, Papadakis E, Katsikis I, Karkanaki A, **Macut Dj**. Effects of sibutramine on cardiovascular risk factors and circulating androgens in patients with polycystic ovary syndrome. International Symposium on Advances in PCOS, 16-17 November 2012, Belgrade, Serbia, P31.
250. Spanos N, Tziomalos K, **Macut Dj**, Koiou E, Kandaraki EA, Delkos D, Tsourdi E, Bjekić J, Macut Dj, Panidis D. The effect of weight loss on the levels of adipokines in obese patients with polycystic ovary syndrome. International Symposium on Advances in PCOS, 16-17 November 2012, Belgrade, Serbia, P32.
251. Ognjanovic S, Petakov M, Isailovic T, Elezovic V, **Macut D**, Popovic B, Bozic- Antic I, Bogavac T, Ilic D, Colic M, Damjanovic S. Long-term outcome after transarterial chemoembolization of hepatic metastases from neuroendocrine tumors. 15th European Congress of Endocrinology (ECE 2013), Copenhagen, 27 Apr- 1 May 2013; Endocrine Abstracts 2013, 32: P531.
252. Popovic B, **Macut D**, Petakov M, Antic-Bozic I, Bogavac T, Isailovic T, Ognjanovic S, Elezovic V, Micev M, Menkovic N, Ilic D, Damjanovic S. Adrenal lesions in patients with neuroendocrine tumors. 15th European Congress of Endocrinology (ECE 2013), Copenhagen, 27 Apr- 1 May 2013; Endocrine Abstracts 2013, 32: P535.
253. Isailovic T, Belesin B, Lalic N, Lukic L, Popovic B, Petakov M, **Macut D**, Ognjanovic S, Elezovic V, Bozic-Antic I, Bogavac T, Ilic D, Pekmeyovic T, Damjanovic S. Myeloproliferative neoplasms in patients with acromegaly. 15th European Congress of Endocrinology (ECE 2013), Copenhagen, 27 Apr- 1 May 2013; Endocrine Abstracts 2013, 32: P893.
254. Elezovic V, Petakov M, Ognjanovic S, **Macut D**, Isailovic T, Ilic B, Popovic B, Bozic-Antic I, Bogavac T, Ilic D, Damjanovic S. Paraganglioma, germline nonsense mutation in succinate dehydrogenase B gene (R27X) and response to sunitinib. 15th European Congress of Endocrinology (ECE 2013), Copenhagen, 27 Apr- 1 May 2013; Endocrine Abstracts 2013, 32: P274.
255. Bozic-Antic I, Bjekic-Macut J, Panidis D, Vojnovic-Milutinovic D, Kastratovic-Kotlica B, Petakov M, Popovic B, Ognjanovic S, Bogavac T, Isailovic T, Elezovic V, Ilic D, **Macut D**. Value of lipid accumulation for assessment of metabolic syndrome in women with polycystic ovary syndrome. 15th European Congress of Endocrinology (ECE 2013), Copenhagen, 27 Apr- 1 May 2013; Endocrine Abstracts 2013, 32: P588.
256. Bjekic-Macut J, Bozic-Antic I, Panidis D, Vojnovic-Milutinovic D, Stanojlovic O, Petakov M, Popovic B, Bogavac T, Ognjanovic S, Isailovic T, Elezovic V, Ilic D, **Macut D**. The assessment of metabolic derangements including metabolic syndrome in relation to the degree of hyperandrogenism in women with polycystic ovary syndrome. 15th European Congress of Endocrinology (ECE 2013), Copenhagen, 27 Apr- 1 May 2013; Endocrine Abstracts 2013, 32: P589.
257. Bogavac T, **Macut D**, Bozic-Antic I, Bjekic-Macut J, Vojnovic-Milutinovic D, Petakov M, Popovic B, Ognjanovic S, Isailovic T, Elezovic V, Ilic D, Damjanovic S. Relation of adiponectin and leptin to antropometric and metabolic parameters in women with polycystic ovaries syndrome. 15th European Congress of Endocrinology (ECE 2013), Copenhagen, 27 Apr- 1 May 2013; Endocrine Abstracts 2013, 32: P602.
258. **Macut D**, Bozic-Antic I, Panidis D, Bjekic-Macut J, Vojnovic-Milutinovic D, Stanojlovic O, Kastratovic-Kotlica B, Petakov M, Popovic B, Ognjanovic S, Bogavac T, Isailovic T, Elezovic V, Ilic D. Relation of liver enzymes with indices of insulin resistance and hyperandrogenism in different PCOS phenotypes. 15th European Congress of Endocrinology (ECE 2013), Copenhagen, 27 Apr- 1 May 2013; Endocrine Abstracts 2013, 32: P576.
259. Ilic D, **Macut D**, Bozic-Antic I, Bjekic-Macut J, Vojnovic-Milutinovic D, Petakov M, Popovic B, Ognjanovic S, Bogavac T, Isailovic T, Elezovic V, Damjanovic S. The hypothalamo—pituitary—adrenal axis sensitivity in women with polycystic ovary syndrome. 15th European Congress of Endocrinology (ECE 2013), Copenhagen, 27 Apr- 1 May 2013; Endocrine Abstracts 2013, 32: P587.
260. Stanojlović O, Hrnčić D, Rašić-Marković A, Čolović M, Krstić D, **Macut Dj**, Šušić V, Djurić D. The effects of methionine nutritional overload on Na⁺/K⁺-ATPase and E-NTPDase activity in the rat brain. The Fifth International Symposium on Neurocardiology NEUROCARD 2013, Belgrade, Serbia, October 17-18, 2013, Abstract book, p157
261. Rašić-Marković A, Hrnčić D, Stanojlović O, **Macut Dj**. Allopregnonolone influences on seizures induced by homocysteine. SiNAPSA Neuroscience Conference '13, Ljubljana, Slovenia, September 27-29, 2013, Abstract book, p97
262. Hrnčić D, Rašić-Marković A, Čolović M, Krstić D, Obrenović R, Grubač Ž, Šušić V, **Macut D**, Djurić D, Stanojlović O. Methionine-enriched diet increases susceptibility of rats to epilepsy: the role of sodium – potassium pump. 30th International Congress of Clinical Neurophysiology, Berlin, Germany, March 19-23, 2014, Abstract book, p291. In: Clin Neurophysiol 2014; 125:S1-S75

263. Isailovic T, Todorovic V, Milicevic I, Petakov M, **Macut D**, Ognjanovic S, Elezovic V, Skender-Gazibara M, Popovic B, Bozic- Antic I, Bogavac T, Ilic D, Damjanovic S. Ectopic co-secretion of growth hormone and growth hormone-releasing hormone from a neuroendocrine lung tumor in a patient with MEN-1 syndrome. 16th European Congress of Endocrinology (ECE 2014), Wroclaw, 3-7 May 2014; Endocrine Abstracts 2014, 35: P313.
264. Ognjanovic S, Petakov M, Elezovic V, Isailovic T, **Macut D**, Popovic B, Bogavac T, Bozic- Antic I, Ilic D, Colic M, Damjanovic S. Efficacy and safety of transarterial chemoembolization of unresectable neuroendocrine liver metastases. 16th European Congress of Endocrinology (ECE 2014), Wroclaw, 3-7 May 2014; Endocrine Abstracts 2014, 35: P548.
265. Mladenovic V, Djukic A, **Macut D**. Thyroid function during pregnancy. 16th European Congress of Endocrinology (ECE 2014), Wroclaw, 3-7 May 2014; Endocrine Abstracts 2014, 35: P997.
266. Elezovic V, Petakov M, **Macut D**, Ognjanovic S, Isailovic T, Milicevic I, Popovic B, Bozic- Antic I, Bogavac T, Ilic D, Damjanovic S. Breast cancer in multiple endocrine neoplasia type 1. 16th European Congress of Endocrinology (ECE 2014), Wroclaw, 3-7 May 2014; Endocrine Abstracts 2014, 35: P299.
267. **Macut D**, Bozic-Antic I, Bjekic-Macut J, Vojnovic-Milutinovic D, Stanojlovic O, Kastratovic-Kotlica B, Petakov M, Ilic D, Tziomalos K, Panidis D. Liver enzymes in normal-weight women with polycystic ovary syndrome. 16th European Congress of Endocrinology (ECE 2014), Wroclaw, 3-7 May 2014; Endocrine Abstracts 2014, 35: P623.
268. Bjekic-Macut J, Bozic-Antic I, Vojnovic-Milutinovic D, Stanojlovic O, Kastratovic-Kotlica B, Petakov M, Ilic D, **Macut D**. Prevalence of dysglycaemia in obese women with polycystic ovary syndrome. 16th European Congress of Endocrinology (ECE 2014), Wroclaw, 3-7 May 2014; Endocrine Abstracts 2014, 35: P625.
269. Bozic-Antic I, **Macut D**, Bjekic-Macut J, Vojnovic-Milutinovic D, Petakov M, Popovic B, Ilic D, Bogavac T, Ognjanovic S, Isailovic T, Elezovic-Kovacevic V, Damjanovic S. Prevalence of metabolic syndrome in obese women with polycystic ovary syndrome. 16th European Congress of Endocrinology (ECE 2014), Wroclaw, 3-7 May 2014; Endocrine Abstracts 2014, 35: P624.
270. Micev M, Jotanovic M, Cosic Micev M, Djikic Rom A, Bjelovic M, Popovic B, **Macut D**. Malignant gangliocytic paraganglioma of the ampullary region: a case review. *Virchows Archiv* 2014;465 (Suppl 1): PS-19-022.
271. **Macut D**. Androgen-secreting tumors. 15th ESE Postgraduate Training Course on Endocrinology, Diabetes and Metabolism, Cluj-Napoca, Romania, 27-30 November 2014.
272. Popovic B, Popovic D, **Macut D**, Antic-Bozic I, Bogavac T, Isailovic T, Elezovic V, Ognjanovic S, Ilic D, Antic J, Petakov M, Damjanovic S. Hypothalamo-pituitary-adrenal axis response and adaptation to repeated physical stress in professional athletes. 17th European Congress of Endocrinology (ECE 2015), Dublin, 16-20 May 2015; Endocrine Abstracts 2015, 37: EYES1.4
273. Mladenovic V, Djukic A, Djukic A, **Macut D**. Glycoregulation during pregnancy. 17th European Congress of Endocrinology (ECE 2015), Dublin, 16-20 May 2015; Endocrine Abstracts 2015, 37: EP353.
274. Elezovic V, **Macut D**, Petakov M, Ognjanovic S, Isailovic T, Popovic B, Bozic- Antic I, Bogavac T, Ilic D, Damjanovic S. Clinical characteristics and survival of patients with adrenocortical carcinoma: a single centre experience. 17th European Congress of Endocrinology (ECE 2015), Dublin, 16-20 May 2015; Endocrine Abstracts 2015, 37: EP1136.
275. Isailovic T, Rodic G, **Macut D**, Petakov M, Ognjanovic S, Elezovic V, Popovic B, Bozic- Antic I, Bogavac T, Ilic D, Damjanovic S. Genotype-phenotype analysis in patients with medullary thyroid carcinoma: a single centre experience. 17th European Congress of Endocrinology (ECE 2015), Dublin, 16-20 May 2015; Endocrine Abstracts 2015, 37: EP1141.
276. **Macut D**, Bozic-Antic I, Bjekic-Macut J, Vojnovic-Milutinovic D, Ilic D, Popovic B, Bogavac T, Kastratovic-Kotlica B, Stanojlovic O, Isailovic T, Elezovic V, Ognjanovic S, Petakov M, Damjanovic S. Lipid accumulation product as a surrogate marker of metabolic syndrome in different phenotypes of polycystic ovary syndrome. 17th European Congress of Endocrinology (ECE 2015), Dublin, 16-20 May 2015; Endocrine Abstracts 2015, 37: OC2.2.
277. Bozic-Antic I, Bjekic-Macut J, Vojnovic-Milutinovic D, Ilic D, Popovic B, Bogavac T, Kastratovic-Kotlica B, Isailovic T, Elezovic V, Ognjanovic S, Damjanovic S, **Macut D**. Surrogate markers of insulin resistance obtained from oral glucose tolerance test in different phenotypes of polycystic ovary syndrome. 17th European Congress of Endocrinology (ECE 2015), Dublin, 16-20 May 2015; Endocrine Abstracts 2015, 37: EP133.
278. Bjekic-Macut J, Bozic-Antic I, Vojnovic-Milutinovic D, Ilic D, Kastratovic-Kotlica B, Stanojlovic O, Andric Z, **Macut D**. Characteristics of lipid profile in different phenotypes of polycystic ovary syndrome. 17th European Congress of Endocrinology (ECE 2015), Dublin, 16-20 May 2015; Endocrine Abstracts 2015, 37: GP06.03.
279. Bogavac T, **Macut D**, Bozic-Antic I, Bjekic-Macut J, Vojnovic-Milutinovic D, Popovic B, Kastratovic-Kotlica B, Ilic D, Isailovic T, Elezovic V, Ognjanovic S, Damjanovic S. Clinical characteristics of different phenotypes of polycystic ovary syndrome. 17th European Congress of Endocrinology (ECE 2015), Dublin, 16-20 May 2015; Endocrine Abstracts 2015, 37: EP212.
280. Ilic D, **Macut D**, Bozic-Antic I, Bjekic-Macut J, Vojnovic-Milutinovic D, Popovic B, Bogavac T, Kastratovic-Kotlica B, Isailovic T, Elezovic V, Ognjanovic S. Characteristics of body composition in different phenotypes of women with polycystic ovary syndrome. 17th European Congress of Endocrinology (ECE 2015), Dublin, 16-20 May 2015; Endocrine Abstracts 2015, 37: EP220.
281. **Macut D**. Metabolic consequences in PCOS. 2nd International Symposium on Advances in PCOS and Women's Health, 14-16 April 2016, Belgrade, Serbia, L5.
282. Vojnovic Milutinovic D, Nikolic M, Veličković N, Djordjevic A, Bursac B, Nestorov J, Teofilović A, Božić Antić I, Bjekić Macut J, Matić G, **Macut D**. Dihydrotestosterone treatment led to development of visceral obesity and inflammation in the visceral adipose tissue of the rat model of polycystic ovary syndrome. 2nd International Symposium on Advances in PCOS and Women's Health, 14-16 April 2016, Belgrade, Serbia, FC1.
283. Hrnčić D, Ademović A, Rašić-Marković A, Rankov-Petrović B, **Macut D**, Šutulović N, Šušić V, Stanojlović O. Modeling postictal depression in female rats: experimental study in a model of generalized seizures. 2nd International Symposium on Advances in PCOS and Women's Health, 14-16 April 2016, Belgrade, Serbia, FC2.
284. Božić-Antić I, Ilić D, Bjekić-Macut J, Vojnović-Milutinović D, Bogavac T, Popović B, Kastratovic-Kotlica B, Stanojlović O, Isailović T, Elezović V, Ognjanović S, Damjanović S, **Macut D**. Lipid accumulation product (LAP) as the most sensitive predictor of metabolic syndrome in women with polycystic ovary syndrome. 2nd International Symposium on Advances in PCOS and Women's Health, 14-16 April 2016, Belgrade, Serbia, FC6.
285. Rasic-Markovic A, Hrnčić D, **Macut D**, Rakov-Petrovic B, Djuric D, Stanojlovic O. Electroencephalographic manifestations of homocysteine induced epilepsy after subchronic supplementation with folic acid and l-arginine. 2nd International Symposium on Advances in PCOS and Women's Health, 14-16 April 2016, Belgrade, Serbia, P1.
286. Elezović V, Bozic Antic I, **Macut D**, Ognjanovic S, Isailovic T, Popovic B, Bogavac T, Ilic D, Damjanovic S. Successful pregnancy outcome in patient with hashimoto thyroiditis, recurrent spontaneous abortions and alopecia areata: response to intravenous immunoglobulin therapy. 2nd International Symposium on Advances in PCOS and Women's Health, 14-16 April 2016, Belgrade, Serbia, P3.
287. Ognjanovic S, **Macut D**, Petakov M, Elezovic Kovacevic V, Isailovic T, Popovic B, Bozic Antic I, Bogavac T, Ilic D. Prevalence of subclinical hypercortisolism and associated morbidities in women with unilateral and bilateral adrenal incidentalomas. 2nd International Symposium on Advances in PCOS and Women's Health, 14-16 April 2016, Belgrade, Serbia, P13.

288. Bogavac T, Božić-Antić I, Ilić D, Bjekić-Macut J, Vojnović-Milutinović D, Popović B, Isailović T, Elezović-Kovačević V, Ognjanović S, Damjanović S, **Macut D**. Effect of hyperandrogenism on body composition and metabolic indices in women with PCOS. 2nd International Symposium on Advances in PCOS and Women's Health, 14-16 April 2016, Belgrade, Serbia, P19.
289. Čivčić M, Erceg S, Božić-Antić I, Bjekić-Macut J, **Macut Dj**. Morphologically polycystic ovaries and cardiovascular risk factors. 2nd International Symposium on Advances in PCOS and Women's Health, 14-16 April 2016, Belgrade, Serbia, P20.
290. Erceg S, Čivčić M, Božić-Antić I, Bjekić-Macut J, **Macut D**. Carotid intima media thickness in lean women with PCOS. 2nd International Symposium on Advances in PCOS and Women's Health, 14-16 April 2016, Belgrade, Serbia, P21.
291. Isailović T, Božić Antic I, Ognjanovic S, Elezovic V, Popovic B, Bogavac T, Ilić D, Bjekić-Macut J, Damjanovic S, **Macut D**. Relation of hyperandrogenism and metabolic derangements in women with polycystic ovary syndrome. 2nd International Symposium on Advances in PCOS and Women's Health, 14-16 April 2016, Belgrade, Serbia, P23.
292. **Macut D**, Božić-Antić I, Bjekić-Macut J, Ilić D, Vojnović-Milutinović D, Bogavac T, Popović B, Kastratovic-Kotlica B, Stanojlović O, Isailović T, Elezović-Kovačević V, Ognjanović S, Damjanović S. Assessment of novel insulin resistance index using c-peptide in women with PCOS. 2nd International Symposium on Advances in PCOS and Women's Health, 14-16 April 2016, Belgrade, Serbia, P24.
293. Bjekić-Macut J, Božić-Antić I, Tziomalos K, Ilić D, Vojnović-Milutinović D, Stanojlović O, Kastratovic-Kotlica B, Bogavac T, Popović B, Isailović T, Elezović-Kovačević V, Ognjanović S, Panidis D, **Macut D**. Non-alcoholic fatty liver disease liver fat score (NAFLD-LFS) could be used for the assessment of nafld in women with polycystic ovary syndrome. 2nd International Symposium on Advances in PCOS and Women's Health, 14-16 April 2016, Belgrade, Serbia, P25.
294. Ilić D, Božić-Antić I, Jovanović I, Bjekić-Macut J, Vojnović-Milutinović D, Bogavac T, Popović B, Isailović T, Elezović-Kovačević V, Ognjanović S, Damjanović S, **Macut D**. Effects of metformin therapy on clinical characteristics of women with polycystic ovary syndrome. 2nd International Symposium on Advances in PCOS and Women's Health, 14-16 April 2016, Belgrade, Serbia, P27.
295. Popovic B, **Macut D**, Božić Antic I, Bogavac T, Ilić D, Isailovic T, Elezovic Kovacevic V, Ognjanovic S, Micev M, Menkovic N, Damjanovic S. Biology and clinical implications of primary neuroendocrine breast tumors. 2nd International Symposium on Advances in PCOS and Women's Health, 14-16 April 2016, Belgrade, Serbia, P29.
296. **Macut D**, Božić-Antić I, Tziomalos K, Bjekic-Macut J, Ilić D, Vojnovic-Milutinovic D, Stanojlovic O, Panidis D. The relation of liver enzymes and insulin resistance in women with polycystic ovary syndrome (PCOS). Society for Endocrinology BES 2016, Brighton, 7-9 Nov 2016; Endocrine Abstracts 2016, 44: P213.
297. Popovic B, **Macut D**, Antic-Božić I, Bogavac T, Ilić D, Isailovic T, Elezovic V, Ognjanovic S, Damjanovic S. Responsiveness to hCG in postmenopausal women with adrenal adenomas. 18th European Congress of Endocrinology (ECE 2016), Munich, 28-31 May 2016; Endocrine Abstracts 2016, 41: GP20.
298. Mladenovic V, Djukic A, **Macut D**. The presence of risk factors for type 2 diabetes and glucose tolerance in pregnant women. 18th European Congress of Endocrinology (ECE 2016), Munich, 28-31 May 2016; Endocrine Abstracts 2016, 41: GP536.
299. Elezovic V, **Macut D**, Ognjanovic S, Isailovic T, Popovic B, Božić- Antic I, Bogavac T, Ilić D, Damjanovic S. Clinical characteristics, survival and prognostic factors of patients with adrenocortical carcinoma: a tertiary centre experience. 18th European Congress of Endocrinology (ECE 2016), Munich, 28-31 May 2016; Endocrine Abstracts 2016, 41: EP631.
300. Božić-Antic I, Bjekic-Macut J, Ilić D, Vojnovic-Milutinovic D, Popovic B, Bogavac T, Isailovic T, Elezovic V, Ognjanovic S, Stanojlovic O, Damjanovic S, **Macut D**. Glucose level after standard oral tolerance test as a potential marker for the development of type 2 diabetes in women with polycystic ovary syndrome (PCOS). 18th European Congress of Endocrinology (ECE 2016), Munich, 28-31 May 2016; Endocrine Abstracts 2016, 41: EP667.
301. Bjekic-Macut J, Božić-Antic I, Tziomalos K, Ilić D, Vojnovic-Milutinovic D, Stanojlovic O, Popovic B, Bogavac T, Isailovic T, Elezovic V, Ognjanovic S, **Macut D**, Panidis D. Serum alanine aminotransferase level as an early indicator of metabolic disturbances in women with polycystic ovary syndrome (PCOS). 18th European Congress of Endocrinology (ECE 2016), Munich, 28-31 May 2016; Endocrine Abstracts 2016, 41: EP668.
302. Bogavac T, Božić-Antic I, Ilić D, Bjekic-Macut J, Vojnovic-Milutinovic D, Popovic B, Isailovic T, Elezovic V, Ognjanovic S, Stanojlovic O, Damjanovic S, **Macut D**. Body composition in lean women with polycystic ovary syndrome (PCOS) in relation to lipids and insulin resistance. 18th European Congress of Endocrinology (ECE 2016), Munich, 28-31 May 2016; Endocrine Abstracts 2016, 41: EP689.
303. **Macut D**, Božić-Antic I, Tziomalos K, Bjekic-Macut J, Ilić D, Vojnovic-Milutinovic D, Stanojlovic O, Popovic B, Bogavac T, Isailovic T, Elezovic V, Ognjanovic S, Panidis D. The relation of liver enzymes and insulin resistance in women with polycystic ovary syndrome (PCOS). 18th European Congress of Endocrinology (ECE 2016), Munich, 28-31 May 2016; Endocrine Abstracts 2016, 41: EP662.
304. Ilić D, Božić-Antic I, Bjekic-Macut J, Vojnovic-Milutinovic D, Bogavac T, Popovic B, Isailovic T, Elezovic V, Ognjanovic S, Stanojlovic O, Damjanovic S, **Macut D**. Androgen distribution in different phenotypes of women with polycystic ovary syndrome (PCOS). 18th European Congress of Endocrinology (ECE 2016), Munich, 28-31 May 2016; Endocrine Abstracts 2016, 41: EP670.
305. Ilić D, **Macut D**, Božić-Antic I, Popovic B, Bogavac T, Isailovic T, Elezovic V, Ognjanovic S, Damjanovic S. Body composition in women with Cushing's syndrome of different etiology. 19th European Congress of Endocrinology (ECE 2017), Lisbon, 20-23 May 2017; Endocrine Abstracts 2017, 49: EP75.
306. Ognjanovic S, **Macut D**, Petakov M, Elezovic-Kovacevic V, Isailovic T, Božić- Antic I, Ilić D, Popovic B, Bogavac T, Antic J, Damjanovic S. The effect of subclinical hypercortisolism on bone mineral density in female patients with adrenal incidentalomas. 19th European Congress of Endocrinology (ECE 2017), Lisbon, 20-23 May 2017; Endocrine Abstracts 2017, 49: EP80.
307. Elezovic V, **Macut D**, Ognjanovic S, Isailovic T, Popovic B, Božić-Antic I, Bogavac T, Ilić D, Brankovic J, Damjanovic S. Clinical characteristics and survival of patients with paraganglioma: a single center experience. 19th European Congress of Endocrinology (ECE 2017), Lisbon, 20-23 May 2017; Endocrine Abstracts 2017, 49: EP166.
308. Isailovic T, **Macut D**, Ognjanovic S, Petakov M, Elezovic V, Milcevic I, Popovic B, Božić- Antic I, Bogavac T, Ilić D, Damjanovic S. Pancreatic neuroendocrine tumors (PNETs) in patients with MEN1 syndrome. 19th European Congress of Endocrinology (ECE 2017), Lisbon, 20-23 May 2017; Endocrine Abstracts 2017, 49: EP177.
309. Popovic B, **Macut D**, Elezovic-Kovacevic V, Isailovic T, Antic-Božić I, Bogavac T, Ilić D, Ognjanovic S, Rodic G, Petakov M, Damjanovic S. Biology and differential diagnosis of calcitonin secreting neuroendocrine tumors. 19th European Congress of Endocrinology (ECE 2017), Lisbon, 20-23 May 2017; Endocrine Abstracts 2017, 49: EP191.
310. Mladenovic V, Nesic J, Andjelkovic M, Gluvic Z, Djukic A, **Macut D**. Pregnancy outcome in relation to a disorder of glucose tolerance during pregnancy. 19th European Congress of Endocrinology (ECE 2017), Lisbon, 20-23 May 2017; Endocrine Abstracts 2017, 49: EP484.
311. Rasic-Markovic A, **Macut D**, Hmcic D, Cirkovic V, Rankov-Petrovic B, Sutulovic N, Stanojlovic O. Prenatal testosterone exposure increases anxiety-like behavior in female rats. 19th European Congress of Endocrinology (ECE 2017), Lisbon, 20-23 May 2017; Endocrine Abstracts 2017, 49: EP1184.
312. Božić-Antic I, Ilić D, Bjekic-Macut J, Vojnovic-Milutinovic D, Ognjanovic S, Bogavac T, Popovic B, Isailovic T, Elezovic V, Stanojlovic O, **Macut D**. Novel insulin resistance index using C-peptide in reliable predictor of insulin resistance in women with PCOS. 19th European Congress of Endocrinology (ECE 2017), Lisbon, 20-23 May 2017; Endocrine Abstracts 2017, 49: EP1114.

313. **Macut D**, Bozic-Antic I, Bjekic-Macut J, Ilic D, Vojnovic-Milutinovic D, Stanojlovic O, Bogavac T, Popovic B, Isailovic T, Elezovic V, Ognjanovic S. Sensitivity of hypothalamo-pituitary-adrenal axis in women with PCOS. 19th European Congress of Endocrinology (ECE 2017), Lisbon, 20-23 May 2017; Endocrine Abstracts 2017, 49: GP139.
314. Bjekic-Macut J, Bozic-Antic I, Tziomalos K, Ilic D, Vojnovic-Milutinovic D, Stanojlovic O, **Macut D**. Nonalcoholic fatty liver disease liver fat score (NAFLD-LFS) could be used for the assessment of NAFLD in women with PCOS. 19th European Congress of Endocrinology (ECE 2017), Lisbon, 20-23 May 2017; Endocrine Abstracts 2017, 49: GP140.
315. **Macut D**, Ilic D, Bjekic-Macut J. The aging adrenal: endocrine view on DHEA and DHEA-S. Second endocrinology and diabetes congress of Bosnia and Herzegovina with international participation, Sarajevo, Bosna i Hercegovina, 19-22. april 2018, PL3.
316. **Macut D**. EDCs: an Introduction. 10th Congress of Toxicology in Developing Countries (CTDC10) and 12th Congress of the Serbian Society of Toxicology (12th SCT), Belgrade, April 18-21m 2018, Book of Abstracts, p 44.
317. Livadas S, Bothou C, Kanaka-Gantenbein C, Chiotis D, Angelopoulos N, **Macut D**, Chrousos GP. Young lean women with evidence of both premature adrenarche and pubarche display a metabolic, hormonal and psychologic profile that is similar to that of their peers with polycystic ovary syndrome. 20th European Congress of Endocrinology (ECE 2018), Barcelona, 19-22 May 2018; Endocrine Abstracts 2018, 56: P918.
318. Ognjanovic S, Antic J, **Macut D**, Elezovic-Kovacevic V, Isailovic T, Popovic B, Bozic-Antic I, Bogavac T, Ilic D, Petakov M, Damjanovic S. Association of the BclII glucocorticoid receptor polymorphism with metabolic parameters in female patients with adrenal incidentalomas. 20th European Congress of Endocrinology (ECE 2018), Barcelona, 19-22 May 2018; Endocrine Abstracts 2018, 56: P918.
319. Isailovic T, **Macut D**, Milcevic I, Petakov M, Ognjanovic S, Elezovic-Kovacevic V, Popovic B, Bozic-Antic I, Bogavac T, Ilic D, Sumarac-Dumanovic M, Stojkovic M, Damjanovic S. Clinical and histopathological differences between MEN1 carriers and MEN1 phenocopy patients. 20th European Congress of Endocrinology (ECE 2018), Barcelona, 19-22 May 2018; Endocrine Abstracts 2018, 56: OC11.3.
320. Popovic B, **Macut D**, Antic-Bozic I, Bogavac T, Ilic D, Isailovic T, Elezovic V, Ognjanovic S, Damjanovic S. Epidemiology and clinical significance of clinical hormonal syndromes in patients with neuroendocrine tumors. 20th European Congress of Endocrinology (ECE 2018), Barcelona, 19-22 May 2018; Endocrine Abstracts 2018, 56: GP52.
321. Elezovic-Kovacevic V, **Macut D**, Antic J, Ognjanovic S, Isailovic T, Popovic B, Bozic-Antic I, Bogavac T, Ilic D, Damjanovic S. Cushing's disease, bilateral adrenal hyperplasia and ARMC5 mutation – case report. 20th European Congress of Endocrinology (ECE 2018), Barcelona, 19-22 May 2018; Endocrine Abstracts 2018, 56: P717.
322. Mladenovic V, Andjelkovic M, Gluvic Z, Djukic A, **Macut D**. Thyroid function in relation to pregnancy outcome. 20th European Congress of Endocrinology (ECE 2018), Barcelona, 19-22 May 2018; Endocrine Abstracts 2018, 56: P1034.
323. Ilic D, Bozic-Antic I, Bogavac T, Bjekic-Macut J, Vojnovic-Milutinovic D, Stanojlovic O, Popovic B, Isailovic T, Elezovic-Kovacevic V, Ognjanovic S, **Macut D**. Bone mineral density in oligomenorrhoeic women with polycystic ovary syndrome. 20th European Congress of Endocrinology (ECE 2018), Barcelona, 19-22 May 2018; Endocrine Abstracts 2018, 56: P890.
324. Bjekic-Macut J, Bozic-Antic I, Erceg S, Covic M, Ilic D, Vojnovic-Milutinovic D, Stanojlovic O, **Macut D**. Association of hormonal and metabolic status with carotid intima-media thickness in women with polycystic ovary syndrome. 20th European Congress of Endocrinology (ECE 2018), Barcelona, 19-22 May 2018; Endocrine Abstracts 2018, 56: P949.
325. **Macut D**, Bozic-Antic I, Ilic D, Bogavac T, Bjekic-Macut J, Vojnovic-Milutinovic D, Stanojlovic O, Popovic B, Isailovic T, Elezovic-Kovacevic V, Ognjanovic S. Hypothalamo-pituitary-adrenal axis sensitivity in women with polycystic ovary syndrome. 20th European Congress of Endocrinology (ECE 2018), Barcelona, 19-22 May 2018; Endocrine Abstracts 2018, 56: GP137.
326. Bozic-Antic I, Ilic D, Bjekic-Macut J, Vojnovic-Milutinovic D, Stanojlovic O, Popovic B, Bogavac T, Isailovic T, Elezovic-Kovacevic V, Ognjanovic S, **Macut D**. Hormonal and metabolic differences between hyperandrogenic women with PCOS. 20th European Congress of Endocrinology (ECE 2018), Barcelona, 19-22 May 2018; Endocrine Abstracts 2018, 56: P947.
327. Bogavac T, Bozic-Antic I, Ilic D, Bjekic-Macut J, Vojnovic-Milutinovic D, Stanojlovic O, Popovic B, Isailovic T, Elezovic-Kovacevic V, Ognjanovic S, **Macut D**. Thyroid axis in women with polycystic ovary syndrome. 20th European Congress of Endocrinology (ECE 2018), Barcelona, 19-22 May 2018; Endocrine Abstracts 2018, 56: P951.
328. **Macut D**. Does PCOS lead to adverse cardiovascular outcomes? 16th Annual Meeting of Androgen Excess & PCOS Society, Stockholm, Sweden, September 23-25, 2018, p.26.
329. **Macut D**. Pharmacological treatment of advanced neuroendocrine tumors (ESE lecture). The 6th National Congress of Neuroendocrinology, 10-13 October 2018, Bucuresti, Romania; Acta Endocrinologica 2018, vol XIV, Suppl 2, p.1.
330. **Macut D**. Diabetes in pregnancy and gestational diabetes. 23. ESE Postgraduate Training Course on Endocrinology, Diabetes and Metabolism, November 9-11th, 2018, Minsk, Belarus, pp 22-23.

Izvod sa nacionalnog skupa

1. **Macut D**. Značaj skretanja descendente aorte u dijagnostici uvećanja leve pretkomore. XXXI naučni kongres studenata medicine i stomatologije Jugoslavije, Ohrid, 3-7. April 1989: 111.
2. **Macut D**. Rendgenološka dijagnostika gastrokardijalnog sindroma. XXXII kongres studenata medicine i stomatologije Jugoslavije, Teslić, 2-6. April 1990: 116A.
3. Cvetković M, Petković D, Zdjelar K, Pavlović D, **Macut Dj**. Influence of commercial heparin on proteolytic enzymes. 20. Jugoslovenski simpozij iz biofizike, Rogaška Slatina, 6-9. 11. 1990, P73.
4. Pavlović M, Petković D, Cvetković M, Janković V, Lačković V, Zdjelar K, **Macut Dj**, Bosnić O, Mujović V. Glycogenolytic effect of prostacyclin (Pgl₂) on the myocardium. 20. Jugoslovenski simpozij iz biofizike, Rogaška Slatina, 6-9. 11. 1990, P74.
5. Zorić S, Micić D, Popović V, **Macut Dj**, Damjanović S, Manojlović D, Micić J. Vrednosti androgena u toku OGTT u bolesnica sa sindromom PCO. IV Jugoslovenski endokrinološki dani, Titograd, 17-19 Juni 1991, A 42.
6. Micić D, Popović V, Zorić S, **Macut Dj**, Manojlović D, Micić J. Vrednosti lipida, insulina i androgena u bolesnica sa sindromom policističnih ovarijuma. V Jugoslovenski Simpozijum o hiperlipoproteinemijama, Novi Sad, 24-26. Oktobar 1991, str. 91.
7. Novović J, Micić D, Kendereski A, Zorić S, **Macut Dj**, Filipović R, Manojlović D, Micić J. Primena aparata za samokontrolu glikemije Diascan-s. Zbornik sažetaka I srpskog kongresa o šećernoj bolesti, Vrnjačka Banja, 1992, A 99.
8. Komadina Lj, Micić D, Kendereski A, Zorić S, **Macut Dj**, Šumarac M, Djurović M, Milenković M, Manojlović D, Micić J. Procena insulinske senzitivnosti i glikozo-posredovane potrošnje glikoze u arome galiji primenom modifikovanog minimalnog modela. Zbornik sažetaka I srpskog kongresa o šećernoj bolesti, Vrnjačka Banja, 1992, A 100.
9. Zorić S, Micić D, Popović V, Kendereski A, **Macut Dj**, Šumarac M, Djurović M, Milenković M, Komadina Lj, Manojlović D, Micić J. Uticaj operativne redukcije hormona rasta u bolesnika sa akromegalijom na sekretorni odgovor insulina tokom OGTT-a. Zbornik sažetaka I srpskog kongresa o šećernoj bolesti, Vrnjačka Banja, 1992, A 101.
10. Šumarac M, Micić D, Kendereski A, Zorić S, **Macut Dj**, Manojlović D, Micić J. Insulinski odgovor tokom OGTT-a i periferna insulinska senzitivnost nakon kratkotrajne primene hormona rasta. Zbornik sažetaka I srpskog kongresa o šećernoj bolesti, Vrnjačka Banja, 1992, A 103.
11. Kendereski A, Micić D, Zorić S, **Macut Dj**, Šumarac M, Djurović M, Milenković M, Komadina Lj, Manojlović D, Micić J. Interakcija insulina i androgena tokom sekvencijalnog euglikemijskog klampa u bolesnica sa sindromom policističnih jajnika. Zbornik sažetaka I srpskog kongresa o šećernoj bolesti, Vrnjačka Banja, 1992, A 104.

12. Milenković M, Micić D, Kendereški A, Zorić S, **Macut Dj**, Šumarac M, Djurović M, Komadina Lj, Manojlović D, Mičić J. Vrednosti androgena i ehotomografski nalaz ovarijuma u insulin zavisnih bolesnica u generativnom dobu. Zbornik sažetaka I srpskog kongresa o šećernoj bolesti, Vrnjačka Banja, 1992, A 105.
13. Komadina Lj, Micić D, Kendereški A, Zorić S, **Macut Dj**, Šumarac M, Djurović M, Manojlović D, Mičić J. Uticaj uhranjenosti na rani odgovor insulina tokom intravenskog opterećenja glikozom u bolesnika sa kardiološkim sindromom X. Glasnik, 1993, 27.
14. Djurović M, Micić D, Kendereški A, Šumarac M, Zorić S, **Macut Dj**, Manojlović D, Mičić J. Uticaj glikoregulacije na promenu lipidnog statusa kod gozanih insulin zavisnih dijabetičara. Glasnik, 1993, 36.
15. Zorić S, Micić D, Kendereški A, **Macut Dj**, Komadina Lj, Šumarac M, Nikolić M, Manojlović D, Mičić J. Insulinska senzitivnost u gojaznih osoba sa infarktom miokarda. Glasnik, 1993, 37.
16. Micić D, Kendereški A, Zorić S, **Macut Dj**, Šumarac M, Djurović M, Komadina Lj, Manojlović D, Mičić J. Vrednosti glikemije, insulina i odnosa insulin/glikemija tokom 72 sati gladovanja u zdravih osoba. Glasnik, 1993, 38.
17. Kendereški A, Micić D, Zorić S, **Macut Dj**, Komadina Lj, Manojlović D, Mičić J. Analiza prve faze insulinskog odgovora tokom intravenskog opterećenja glikozom u gojaznih osoba sa normalnom tolerancijom na glikozu. Glasnik, 1993, 40.
18. Šumarac-Dumanović M, Micić D, Kendereški A, Nikolić-Djurović M, Zorić S, **Macut Dj**, Manojlović D, Mičić J. Efekat terapije hormonom rasta na insulinsku senzitivnost u hipogonadnih bolesnika sa deficitom hormona rasta. Glasnik, 1993, 52.
19. Paunović-Pavić D, Micić D, Kendereški A, **Macut Dj**, Šumarac M, Zorić S, Djurović M, Komadina Lj, Manojlović D, Mičić J. Odgovor insulina i testosterona u gojaznih i negojaznih bolesnica sa sindromom policističnih ovarijuma na kombinovani stimulus proteina i ugljenih-hidrata. Glasnik, 1993, 53.
20. **Macut Dj**, Micić D, Jorga J, Kendereški A, Šumarac M, Zorić S, Pavić D, Djurović M, Komadina Lj, Manojlović D, Mičić J. Odnos antropometrijskih pokazatelja i parametara glikozne tolerancije u gojaznih žena sa sindromom policističnih jajnika. Glasnik, 1993, 54.
21. Kendereški A, Micić D, Zorić S, **Macut Dj**, Manojlović D. Rani odgovor insulina na intravensko opterećenje glikozom u bolesnica sa sindromom policističnih jajnika. Zbornik radova V Kongresa endokrinologa Jugoslavije, 1993, 100.
22. Micić D, Zorić S, Anna Nikolić J, **Macut Dj**, Komadina Lj, Kendereški A, Ratković M, Manojlović D. Vrednosti C-peptida tokom supresivnog testa sa insulinom u bolesnika sa insulinomima. V Kongres endokrinologa Jugoslavije, Beograd, 20-23. Oktobar 1993, 167.
23. Šumarac-Dumanović M, Micić D, Djukanović Lj, Jelušić V, Simić S, Kendereški A, Zorić S, **Macut Dj**, Manojlović D. Određivanje urinarnog lizozima za potencijalnu detekciju tubulskog defekta u dijabetesnoj nefropatiji. Zbornik sažetaka Drugog Srpskog kongresa o šećernoj bolesti, Beograd, 1994: 34.
24. Zorić S, Micić D, Vasiljević Z, Dragović M, Kendereški A, Šumarac M, **Macut Dj**, Manojlović D. Insulinska rezistencija u bolesnika sa kardiološkim sindromom X. Zbornik sažetaka Drugog Srpskog kongresa o šećernoj bolesti, Beograd, 1994: 43.
25. Čolić M, Micić D, **Macut Dj**, Kendereški A, Zorić S, Manojlović D. Insulinska senzitivnost u esencijalnoj hipertenziji. Zbornik sažetaka Drugog Srpskog kongresa o šećernoj bolesti, Beograd, 1994: 51.
26. Kendereški A, Micić D, Šumarac M, Zorić S, **Macut Dj**, Manojlović D. Insulinska senzitivnost i glikozna efektivnost u bolesnika sa Kušingovim sindromom. Zbornik sažetaka Drugog Srpskog kongresa o šećernoj bolesti, Beograd, 1994: 67.
27. Komadina Lj, Micić D, Kendereški A, Šumarac M, **Macut Dj**, Zorić S, Čolić M, Manojlović D. Rani odgovor insulina na i.v. opterećenje glikozom u bolesnika sa akromegalijom i normalnom tolerancijom glikoze tokom OGTT-a. Zbornik sažetaka Drugog Srpskog kongresa o šećernoj bolesti, Beograd, 1994: 67.
28. **Macut Dj**, Micić D, Kendereški A, Šumarac M, Zorić S, Čolić M, Komadina Lj, Manojlović D. Procena insulinske senzitivnosti u gojaznih osoba metodom minimalnog modela sa redukovanim brojem uzoraka. Zbornik sažetaka Drugog Srpskog kongresa o šećernoj bolesti, Beograd, 1994: 72.
29. Micić D, Šumarac M, **Macut Dj**, Kendereški A, Zorić S, Manojlović D. Procena insulinske senzitivnosti u novootkrivenih insulin-zavisnih dijabetičara primenom modifikovanog minimalnog modela. Zbornik sažetaka Drugog Srpskog kongresa o šećernoj bolesti, Beograd, 1994: 79.
30. Micić D, Kendereški A, Šumarac M, Zorić S, **Macut Dj**, Manojlović D, Dieguez C, Casanueva F. Uticaj starenja na odgovor hormona raste na GHRP-6. Zbornik sažetaka II Kongresa Jugoslovenskog društva za neuronaue, Sveti Stefan - Kotor, 1995, 204.
31. Kendereški A, Micić D, Šumarac M, **Macut Dj**, Manojlović D. Lipidi u bolesnika s preležanim infarktom miokarda. VI jugoslovenski simpozijum o hiperlipoproteinemijama, Novi Sad, 9-11. novembar 1995, P 107.
32. **Macut Dj**, Micić D, Šumarac-Dumanović M, Kendereški A, Zorić S, Čolić M, Manojlović D. Odnos Lp(a) s drugim lipidnim frakcijama u hiperlipoproteinemijama. VI jugoslovenski simpozijum o hiperlipoproteinemijama, Novi Sad, 9-11. novembar 1995, P 123.
33. Šumarac-Dumanović M, Micić D, **Macut Dj**, Kendereški A, Zorić S, Čolić M, Manojlović D. Odnos povišenih vrednosti lipoproteina (a) i triglicerida u serumu tokom dvomesečne dijete. VI jugoslovenski simpozijum o hiperlipoproteinemijama, Novi Sad, 9-11. novembar 1995, P 180.
34. Micić D, Bojović Lj, Kendereški A, Šumarac M, Miličić B, **Macut Dj**, Čolić M. Efekat ramiprila na insulinsku senzitivnost u bolesnika sa esencijalnom hipertenzijom. Kardiologija 1996; 17 (Supp. 1): P-372.
35. Zorić S, Micić D, Kendereški A, Šumarac M, **Macut Dj**, Čolić M, Bošković S, Manojlović D. Insulinska senzitivnost u esencijalnoj hipertenziji: poređenje gojaznih i negojaznih bolesnika. Internistički dani lekara Jugoslavije, Igalo, 1-6. 10. 1996, 88.
36. Šumarac-Dumanović M, Micić D, Kendereški A, **Macut Dj**, Zorić S, Čolić M, Bošković S, Manojlović D. Insulinska senzitivnost u novootkrivenih insulin zavisnih dijabetičara (IZDM) koji su ušli u kliničku remisiju. Internistički dani lekara Jugoslavije, Igalo, 1-6. 10. 1996, 89.
37. **Macut Dj**, Micić D, Šumarac M, Kendereški A, Zorić S, Čolić M, Bošković S, Mijović Z, Manojlović D. Model za ehotomografsko praćenje indukcije ovulacije u bolesnica sa sindromom policističnih ovarijuma. Internistički dani lekara Jugoslavije, Igalo, 1-6. 10. 1996, 90.
38. Čolić M, Micić D, Kendereški A, Šumarac M, Zorić S, **Macut Dj**, Bošković S, Manojlović D. Insulin-supresioni test sa oktreotidom i minimalni model u proceni insulinske rezistencije. Internistički dani lekara Jugoslavije, Igalo, 1-6. 10. 1996, 90.
39. Zorić S, Micić D, Kendereški A, Šumarac M, **Macut Dj**, Čolić M, Bošković S. Odgovor hormona raste na GHRH, GHRP-6 i GHRH+GHRP-6 u insulin nezavisnom dijabetesu. Treći srpski kongres o šećernoj bolesti, Beograd, 30. oktobar-2. novembar 1996, 68.
40. Micić D, Popović V, Šumarac M, **Macut Dj**, Kendereški A, Zorić S, Čolić M, Bošković S, Dragojlović Z, Dieguez C, Casanueva F. Vrednost leptina, insulina i C-peptida u bolesnica sa sindromom policističnih jajnika. Treći srpski kongres o šećernoj bolesti, Beograd, 30. oktobar-2. novembar 1996, 78.
41. Bošković S, Micić D, Kendereški A, Šumarac M, Zorić S, **Macut Dj**, Čolić M. Hiperinsulinemija, insulinska senzitivnost i glikozna efektivnost u negojaznih bolesnica sa sindromom policističnih jajnika. Treći srpski kongres o šećernoj bolesti, Beograd, 30. oktobar-2. novembar 1996, 79.
42. Šumarac-Dumanović M, Micić D, Popović V, **Macut Dj**, Kendereški A, Zorić S, Čolić M, Bošković S, Dragojlović Z, Dieguez C, Casanueva F. Vrednosti leptina, insulina i C-peptida u gojaznih i negojaznih zdravih žena. Treći srpski kongres o šećernoj bolesti, Beograd, 30. oktobar-2. novembar 1996, 80.
43. **Macut Dj**, Micić D, Šumarac-Dumanović M, Kendereški A, Zorić S, Čolić M, Bošković S. Vrednost insulinemije i insulinske senzitivnosti u gojaznih bolesnika. Treći srpski kongres o šećernoj bolesti, Beograd, 30. oktobar-2. novembar 1996, 81.
44. Čolić M, Micić D, Kendereški A, Šumarac-Dumanović M, Zorić S, **Macut Dj**, Bošković S. Rana faza insulinskog odgovora na intravensku glikozu u bolesnika sa infarktom miokarda. Treći srpski kongres o šećernoj bolesti, Beograd, 30. oktobar-2. novembar 1996, 82.
45. Kendereški A, Micić D, Šumarac M, Zorić S, **Macut Dj**, Čolić M, Bošković S. Analiza prve faze insulinskog odgovora tokom intravenskog opterećenja glikozom u bolesnika sa esencijalnom hipertenzijom. Treći srpski kongres o šećernoj bolesti, Beograd, 30. oktobar-2. novembar 1996, 83.
46. Kendereški A, Micić D, Šumarac M, **Macut Dj**, Zorić S, Čolić M. Primena minimalnog modela sa redukovanim brojem uzoraka za određivanje insulinske senzitivnosti i glikozne efektivnosti. IV Kongres interne medicine Jugoslavije, Igalo, 1-6. oktobar 1997, 185.
47. Čolić M, Micić D, **Macut Dj**, Kendereški A, Šumarac M, Zorić S. Endokrina disfunkcija u celijakiji. IV Kongres interne medicine Jugoslavije, Igalo, 1-6. oktobar 1997, 185.
48. Šumarac-Dumanović M, Micić D, **Macut Dj**, Kendereški A, Šumarac M, Zorić S, Čolić M. Glukozna efektivnost u novootkrivenom insulin zavisnom dijabetesu: analiza minimalnim modelom. IV Kongres interne medicine Jugoslavije, Igalo, 1-6. oktobar 1997, 186.

49. **Macut Dj**, Micić D, Šumarac M, Kendereški A, Zorić S, Čolić M. Beta-ćelijska sekrecija tokom kontinuirane subkutane insulinske infuzije kod novootkrivenih insulin-zavisnih dijabetičara koji ulaze u remisiju. IV Kongres interne medicine Jugoslavije, Igalo, 1-6. oktobar 1997; 187.
50. Kendereški A, Micić D, **Macut D**, Šumarac M, Zorić S, Čolić M. Glikoregulacija tokom terapije sa brzodelujućim analogom humanog insulina: ganalogom. Četvrti srpski kongres o šećernoj bolesti, Beograd, 25-27. juni 1998; 12.
51. **Macut D**, Micić D, Kendereški A, Šumarac M, Zorić S, Čolić M, Bošković S, Gligorović P. Hipoglikemijske epizode i kvalitet života tokom terapije brzo-delujućim analogima humanog insulina (lispro). Četvrti srpski kongres o šećernoj bolesti, Beograd, 25-27. juni 1998; 13.
52. Micić D, **Macut D**, Popović V, Kendereški A, Šumarac M, Zorić S, Dieguez C, Casanueva FF. Odgovor hormona rasta na GHRH i GHRP-6 u insulin nezavisnom dijabetesu. Četvrti srpski kongres o šećernoj bolesti, Beograd, 25-27. juni 1998; 32.
53. Šumarac-Dumanović M, Micić D, **Macut D**, Kendereški A, Zorić S, Čolić M, Bošković S, Gligorović P. Procena koštane gustine u bolesnika sa insulin zavisnim i insulin nezavisnim diabetes mellitusom. Četvrti srpski kongres o šećernoj bolesti, Beograd, 25-27. juni 1998; 33.
54. Zorić S, Micić D, Kendereški A, Šumarac M, **Macut D**, Čolić M, Bošković S, Gligorović P, Čirić S. Odgovor glikoze i insulina na OGTT tokom visokodozne kortikosteroidne terapije u bolesnika sa graves-ovom oftalmopatijom. Četvrti srpski kongres o šećernoj bolesti, Beograd, 25-27. juni 1998; 34.
55. Pavlović M, Gopčević K, Karadžić I, Cvetković M, Petković D, Bosnić O, **Macut D**, Pavlović D. Ispitivanje inhibitornog delovanja prostaciklina. Jugoslovenska Medicinska Biohemija, 17 (3): 119-366, 1998; P II36.
56. Cvijović G, Micić D, **Macut D**, Šumarac M, Kendereški A, Zorić S, Gligorović P, Dieguez C, Casanueva FF. Odgovor hormona rasta na kombinovanu primenu GHRH i GHRP-6 kod postmenopausalnih žena. V kongres interne medicine Jugoslavije i I kongres kliničke farmakologije Jugoslavije, Beograd, 17-21.10.1999; 69.
57. Gligorović P, Micić D, Kendereški A, Šumarac-Dumanović M, Zorić S, **Macut Dj**, Cvijović G. Procena insulinske senzitivnosti i kapaciteta sekrecije beta ćelija u veoma gojaznih bolesnika. V kongres interne medicine Jugoslavije i I kongres kliničke farmakologije Jugoslavije, Beograd, 17-21.10.1999; 69.
58. Kendereški A, Micić D, Šumarac-Dumanović M, **Macut Dj**, Zorić S, Gligorović P, Cvijović G. Funkcija beta ćelija u kontekstu insulinske senzitivnosti u gojaznih bolesnika. V kongres interne medicine Jugoslavije i I kongres kliničke farmakologije Jugoslavije, Beograd, 17-21.10.1999; 70.
59. **Macut D**, Micić D, Šumarac M, Kendereški A, Zorić S, Gligorović P, Cvijović G. Efekat gojaznosti i hipertenzije na glukoznu efektivnost. V kongres interne medicine Jugoslavije i I kongres kliničke farmakologije Jugoslavije, Beograd, 17-21.10.1999; 71.
60. Micić D, **Macut Dj**, Šumarac-Dumanović M, Kendereški A, Popović V. Odgovor hormona rasta na GHRP-6 u insulin-nezavisnih dijabetičara. V kongres interne medicine Jugoslavije i I kongres kliničke farmakologije Jugoslavije, Beograd, 17-21.10.1999; 71.
61. Šumarac-Dumanović M, Micić D, **Macut Dj**, Kendereški A, Zorić S, Gligorović P, Cvijović G. Glikozna efektivnost u gojaznih i negojaznih žena sa sindromom policističnih jajnika (PCOS). V kongres interne medicine Jugoslavije i I kongres kliničke farmakologije Jugoslavije, Beograd, 17-21.10.1999; 72.
62. Zorić S, Micić D, Kendereški A, Šumarac-Dumanović M, **Macut Dj**, Gligorović P, Cvijović G. Funkcija beta ćelija i insulinska senzitivnost u gojaznih žena sa sindromom policističnih jajnika. V kongres interne medicine Jugoslavije i I kongres kliničke farmakologije Jugoslavije, Beograd, 17-21.10.1999; 72.
63. Micić D, **Macut D**, Šumarac-Dumanović M, Kendereški A, Zorić S, Popović V, Dieguez C, Casanueva FF. Efekat 72-časovnog gladovanja na promenu nivoa leptina i insulina u gojaznih bolesnika sa sindromom policističnih ovarijuma (PCOS). Šesti kongres endokrinologa Jugoslavije, Beograd, 24-27. novembar 1999; 22.
64. Kendereški A, Micić D, Šumarac M, Zorić S, **Macut D**, Gligorović P. Analiza prve faze insulinskog odgovora na intravensku glikozu u bolesnika sa primarnim hiperparatireoidizmom. Šesti kongres endokrinologa Jugoslavije, Beograd, 24-27. novembar 1999; 41.
65. **Macut D**, Micić D, Vukojević P, Šumarac-Dumanović M, Žarković M, Kendereški A, Zorić S, Cvijović G, Gligorović P, Pavlović D, Nešić M. Odnos totalne koštane gustine i pokazatelja kompozicije tela u bolesnika sa sindromom policističnih ovarijuma (PCOS). Šesti kongres endokrinologa Jugoslavije, Beograd, 24-27. novembar 1999; 43.
66. Šumarac-Dumanović M, Micić D, **Macut D**, Kendereški A, Zorić S, Gligorović P, Cvijović G, Dieguez C, Casanueva FF. Odgovor hormona rasta na GHRH, GHRP-6 i GHRH+GHRP-6 u gojaznih zdravih osoba. Šesti kongres endokrinologa Jugoslavije, Beograd, 24-27. novembar 1999; 61.
67. Micić D, **Macut D**. Pulsatilitnost leptina i reprodukcija. Knjiga sažetaka XXVIII Simpozijuma Stremljenja i novine u medicini, Medicinski fakultet, Beograd, 6-10.12.1999; 102-104.
68. Cvijović G, Micić D, **Macut D**, Šumarac M, Kendereški A, Zorić S, Gligorović P, Dieguez C, Casanueva FF. Odgovor hormona rasta na kombinovanu primenu GHRH i GHRP-6 kod postmenopausalnih žena. Knjiga sažetaka V kongres neurologa Jugoslavije, III kongres Jugoslovenskog društva za neuronauke i I Jugoslovenski kongres o epileptologiji, Zlatibor, 31. maj-3. jun 2000; 263.
69. Kendereški A, Micić D, Šumarac M, **Macut D**, Zorić S, Cvijović G. Odgovor hormona rasta na GRP-6 i GHRH u Kušingovom sindromu. Knjiga sažetaka V kongres neurologa Jugoslavije, III kongres Jugoslovenskog društva za neuronauke i I Jugoslovenski kongres o epileptologiji, Zlatibor, 31. maj-3. jun 2000; 264.
70. **Macut D**, Micić D, Šumarac M, Kendereški A, Zorić S, Cvijović G, Dieguez C, Casanueva FF. Odgovor hormona rasta (HR) na stimulaciju sa GHRP-6, GHRH i GHRP-6 + GHRH u bolesnika sa insulin-nezavisnim dijabetesom (INZDM). Knjiga sažetaka V kongres neurologa Jugoslavije, III kongres Jugoslovenskog društva za neuronauke i I Jugoslovenski kongres o epileptologiji, Zlatibor, 31. maj-3. jun 2000; 265.
71. Micić D, Šumarac M, **Macut D**, Kendereški A, Zorić S, Gligorović P, Cvijović G, Dieguez C, Casanueva FF. Odgovor hormona rasta na GHRH, GHRP-6 i GHRH + GHRP-6 u bolesnika sa sindromom policističnih jajnika (PCOS). Knjiga sažetaka V kongres neurologa Jugoslavije, III kongres Jugoslovenskog društva za neuronauke i I Jugoslovenski kongres o epileptologiji, Zlatibor, 31. maj-3. jun 2000; 265.
72. Šumarac-Dumanović M, Micić D, **Macut D**, Kendereški A, Zorić S, Čolić M, Gligorović P, Cvijović G, Dieguez C, Casanueva FF. Odgovor hormona rasta na GHRH, GHRP-6 i GHRH+GHRP-6 u gojaznih zdravih osoba. Knjiga sažetaka V kongres neurologa Jugoslavije, III kongres Jugoslovenskog društva za neuronauke i I Jugoslovenski kongres o epileptologiji, Zlatibor, 31. maj-3. jun 2000; 268.
73. Zorić S, Micić D, **Macut D**, Kendereški A, Šumarac M, Gligorović P, Cvijović G. Odgovor hormona rasta na GHRH, GHRP-6 i GHRH + GHRP-6 u bolesnika sa sindromom policističnih jajnika (PCOS). Knjiga sažetaka V kongres neurologa Jugoslavije, III kongres Jugoslovenskog društva za neuronauke i I Jugoslovenski kongres o epileptologiji, Zlatibor, 31. maj-3. jun 2000; 269.
74. **Macut D**, Micić D, Šumarac M, Kendereški A, Zorić S, Cvijović G. Vrednosti ukupnog holesterola, HDL-, LDL-holesterola i triglicerida tokom 12 meseci praćenja novootkrivenih bolesnika sa IZDM. Zbornik sažetaka VII Jugoslovenskog simpozijuma o hiperlipoproteinemijama, Novi Sad, 8-10. maj 2000; 106.
75. **Macut D**. Reproductivni poremećaji udruženi s metaboličkim sindromom X. Jugoslovenska medicinska biohemija 2000; 19 (3): 178-179.
76. Zorić S, Micić D, Djurić S, Kendereški A, Šumarac M, **Macut D**, Cvijović G, Čirić S. Skor kliničke aktivnosti u predikciji terapijskog efekta kortikosteroida u lečenju bolesnika sa Graves-ovom orbitopatijom. Zbornik sažetaka Drugog naučnog skupa o štitastoj žlezdi, Zlatibor, 30.11.-2.12.2000; 65.
77. **Macut D**, Micić D, Zorić S, Ružić Z, Čirić S, Kendereški A, Šumarac M, Cvijović G, Đurić S, Perić V, Dragutinović G. T2 relaksaciono vreme magnetne rezonance kao prediktor efikasnosti peroralne steroidne terapije bolesnika sa Graves-ovom oftalmopatijom. Zbornik sažetaka Drugog naučnog skupa o štitastoj žlezdi, Zlatibor, 30.11.-2.12.2000; 66.
78. Šumarac-Dumanović M, Micić D, Zorić S, **Macut Dj**, Kendereški A, Cvijović G. Insulinska senzitivnost u bolesnika sa Graves-ovom oftalmopatijom tokom glikokortikoidne terapije. Zbornik sažetaka Drugog naučnog skupa o štitastoj žlezdi, Zlatibor, 30.11.-2.12.2000; 67.
79. Cvijović G, Micić D, Zorić S, Šumarac-Dumanović M, Kendereški A, **Macut D**. Teška piogena infekcija kao posledica leukopenije uzrokovane preosetljivošću na tireosupresivne lekove. Zbornik sažetaka Drugog naučnog skupa o štitastoj žlezdi, Zlatibor, 30.11.-2.12.2000; 68.

80. Ćirić S, Šumarac-Dumanović M, **Macut D**, Zorić S, Čivčić M, Kendereški A, Micić D. Ultrasonografski nalaz tireoideje u insulinizavisnom dijabetes mellitusu. Zbornik sažetaka Drugog naučnog skupa o štitastoj žlezdi, Zlatibor, 30.11.-2.12.2000; 93.
81. Kendereški A, Micić D, Šumarac M, Zorić S, **Macut D**, Cvijović G, Casanueva F. Deksametazonom indukovana sekrecija hormona rasta u bolesnika sa hipertireozom: efekat hronične terapije. Zbornik sažetaka Drugog naučnog skupa o štitastoj žlezdi, Zlatibor, 30.11.-2.12.2000; 111.
82. **Macut D**, Micić D, Cvijović G, Šumarac M, Kendereški A, Zorić S, Pejčević D. Kardiovaskularni rizik u bolesnika sa sindromom policističnih ovarijuma: uticaj starenja. Zbornik sažetaka I Jugoslovenskog kongresa o aterosklerozi sa međunarodnim učešćem, Beograd, SANU, 14-16. jun 2001; 69.
83. Nešić M, Stevanović D, Gobčević K, **Macut D**, Pavlović D, Nešić D, Đurić D, Pavlović M. The role of endocardial endothelium in inotropic effects of l-epinephrine in the presence of prazosin on the isolated right ventricle of rat heart. Zbornik sažetaka I Jugoslovenskog kongresa o aterosklerozi sa međunarodnim učešćem, Beograd, SANU, 14-16. jun 2001; 170.
84. Šumarac-Dumanović M, Micić D, Stanković A, Alavantić D, **Macut D**, Živković M, Cvijović G, Kendereški A, Zorić S, Pejčević D. Genetski polimorfizam tipa 1 receptora za angiotensin II i gena za ACE i komplikacije insulin nezavisnog dijabetes melitusa. Zbornik sažetaka I Jugoslovenskog kongresa o aterosklerozi sa međunarodnim učešćem, Beograd, SANU, 14-16. jun 2001; 173.
85. **Macut D**, Micić D, Zorić S, Kendereški A, Šumarac M, Cvijović G, Pejčević D, Perić V, Milić I, Đurić S. Magnetna rezonanca u dijagnostici i lečenju bolesnika sa gravesovom oftalmopatijom. Simpozijum o bolestima štitne žlijezde, Banja Luka, 12-14. oktobar 2001; 15.
86. Zorić S, Micić D, Đurić S, Kendereški A, Šumarac M, **Macut D**, Cvijović G, Pejčević D, Ćirić S. Kortikosteroidna terapija gravesove orbitopatije: značaj skora kliničke aktivnosti. Simpozijum o bolestima štitne žlijezde, Banja Luka, 12-14. oktobar 2001; 22.
87. Cvijović G, Micić D, Zorić S, Šumarac-Dumanović M, Kendereški A, **Macut D**, Pejčević D. Leukopenija i teška piogena infekcija usled preosetljivosti na tireosupresivne lekove kod bolesnice sa hipertireozom. Simpozijum o bolestima štitne žlijezde, Banja Luka, 12-14. oktobar 2001; 28.
88. Pejčević D, Micić D, **Macut D**, Zorić S, Kendereški A, Šumarac-Dumanović M, Cvijović G. Akutno pogoršanje myastheniae gravis tokom lečenja Gravesove oftalmopatije. Simpozijum o bolestima štitne žlijezde, Banja Luka, 12-14. oktobar 2001; 29.
89. Kendereški A, Micić D, Zorić S, Šumarac M, **Macut D**, Pejčević D, Cvijović G, Casanueva F. Uticaj koncentracije hormona štitaste žlezde na deksametazonom indukovanu sekreciju hormona rasta u bolesnika sa hipertireozom. Simpozijum o bolestima štitne žlijezde, Banja Luka, 12-14. oktobar 2001; 30.
90. Šumarac-Dumanović M, Micić D, Zorić S, **Macut D**, Kendereški A, Cvijović G, Pejčević D. Uticaj glikokortikoidne terapije na insulinsku senzitivnost bolesnika sa Gravesovom oftalmopatijom tokom glikokortikoidne terapije. Simpozijum o bolestima štitne žlijezde, Banja Luka, 12-14. oktobar 2001; 31.
91. **Macut D**, Micić D, Kendereški A, Šumarac M, Cvijović G. Metaloproteinaze u reproduktivnoj endokrinologiji. Medicinska istraživanja 2002; 36 (4): 64.
92. **Macut D**. Genetika medularnog tireoidnog karcinoma. Medicinska istraživanja; 2004; 38 (3): 56-57.
93. **Macut D**, Božić I, Panidis D, Spanos N, Glišić B, Bjekić J, Popović B, Petakov M, Ognjanović S, Elezović V, Bogavac T, Damjanović S. Uticaj oksidisanog LDL i parametara insulinske osetljivosti na povećanje kardiovaskularnog rizika u žena sa PCOS. 6. Srpski kongres o šećernoj bolesti sa međunarodnim učešćem, 6-10. decembar 2009; OP 25.
94. Božić I, **Macut D**, Popović B, Isailović T, Ognjanović S, Petakov M, Elezović V, Bogavac T, Damjanović S. Parametri metaboličkog sindroma i Framinghamski skor kod žena sa sindromom policističnih jajnika. 6. Srpski kongres o šećernoj bolesti sa međunarodnim učešćem, 6-10. decembar 2009; PP 25.
95. Bogavac T, **Macut D**, Božić I, Glišić B, Bjekić J, Petakov M, Ognjanović S, Isailović T, Elezović V, Damjanović S. Odnos proaterogenog lipidnog profila i insulinske rezistencije u sindromu policističnih ovarijuma (PCOS). 6. Srpski kongres o šećernoj bolesti sa međunarodnim učešćem, 6-10. decembar 2009; PP 27.
96. Isailović T, Petakov M, Božić I, Popović B, **Macut D**, Ognjanović S, Antić J, Elezović V, Bogavac T, Damjanović S. Analiza insulinske sekrecije i insulinske osetljivosti kod bolesnika sa ishemijskom bolešću srca. 6. Srpski kongres o šećernoj bolesti sa međunarodnim učešćem, 6-10. decembar 2009; PP 77.
97. Elezović V, Isailović T, Petakov M, **Macut D**, Ognjanović S, Popović B, Božić I, Bogavac T, Damjanović S. MEN 1 i adrenalni Kušingov sindrom. Drugi Kongres Endokrinologa Srbije sa međunarodnim učešćem, 2-5. decembar 2010; A01.
98. Bogavac T, **Macut D**, Petakov M, Ognjanović S, Nožić I, Popović B, Isailović T, Elezović V, Damjanović S. Od hormon zavisnog karcinoma dojke do neuroendokrinog karcinoma. Drugi Kongres Endokrinologa Srbije sa međunarodnim učešćem, 2-5. decembar 2010; A02.
99. Popović B, **Macut D**, Petakov M, Božić I, Bogavac T, Ognjanović S, Isailović T, Elezović V, Micev M, Menković N, Damjanović S. Preživljavanje i značajni prognostički faktori kod pacijenata sa pankreasnim neuroendokrinim tumorima. Drugi Kongres Endokrinologa Srbije sa međunarodnim učešćem, 2-5. decembar 2010; A03.
100. Božić I, Popović B, Isailović T, **Macut D**, Petakov M, Ognjanović S, Elezović V, Bogavac T, Damjanović S. Osovina hipotalamus-hipofiza-nadbubrežne žlezde u posttraumatskom stres poremećaju. Drugi Kongres Endokrinologa Srbije sa međunarodnim učešćem, 2-5. decembar 2010; A59.
101. Petakov M, Suvajdžić-Vuković N, Lakočević M, **Macut D**, Ognjanović S, Isailović T, Elezović V, Božić I, Popović B, Bogavac T, Djurović M, Damjanović S. Serumske koncentracije adiponektina kod pacijenata sa Morbus Gaucher. Drugi Kongres Endokrinologa Srbije sa međunarodnim učešćem, 2-5. decembar 2010; A60.
102. Isailović T, Petakov M, **Macut D**, Ognjanović S, Popović B, Božić I, Elezović V, Bogavac T, Damjanović S. Analiza sekrecije kortizola i aktivnosti hipotalamo-hipofizno-adrenalne osovine kod pacijenata sa koronarnom bolešću. Drugi Kongres Endokrinologa Srbije sa međunarodnim učešćem, 2-5. decembar 2010; A61.
103. Bjekić-Macut J, **Macut D**, Božić I, Vojnović-Milutinović D, Stanojlović O, Popović B, Bogavac T, Petakov M, Ognjanović S, Isailović T, Elezović V, Čivčić M, Erceg S, Matić G, Damjanović S. Lipid accumulation product (LAP) kao marker metaboličkog sindroma kod žena sa sindromom policističnih ovarijuma. 7. Srpski kongres o šećernoj bolesti sa internacionalnim učešćem, 17-20. novembar 2011; OP06.
104. Popović B, Popović D, **Macut D**, Božić I, Bogavac T, Isailović T, Elezović V, Ognjanović S, Petakov M, Damjanović S. Uticaj ponavljano fizičkog opterećenja na energetske homeostazu i telesni sastav kod sportista dinamičkih i statičkih sportova. 7. Srpski kongres o šećernoj bolesti sa internacionalnim učešćem, 17-20. novembar 2011; OP14.
105. Isailović T, Petakov M, Ognjanović S, Elezović V, **Macut D**, Popović B, Božić I, Bogavac T, Damjanović S. Metabolički sindrom kao rizik za nastanak koronarne bolesti – više od zbira pojedinačnih komponenti? 7. Srpski kongres o šećernoj bolesti sa internacionalnim učešćem, 17-20. novembar 2011; OP20.
106. Božić I, **Macut D**, Čivčić M, Erceg S, Bjekić-Macut J, Popović B, Bogavac T, Petakov M, Isailović T, Elezović V, Ognjanović S, Damjanović S. Uticaj metaboličkih poremećaja na odnos debljine intime i medije karotidnih arterija kod žena sa sindromom policističnih ovarijuma. 7. Srpski kongres o šećernoj bolesti sa internacionalnim učešćem, 17-20. novembar 2011; OP21.
107. Bjekić-Macut J, **Macut D**, Božić I, Vojnović-Milutinović D, Stanojlović O, Popović B, Bogavac T, Petakov M, Ognjanović S, Isailović T, Elezović V, Čivčić M, Erceg S, Matić G, Damjanović S. Značaj gojaznosti u nastanku metaboličkih poremećaja kod žena sa sindromom policističnih ovarijuma. 7. Srpski kongres o šećernoj bolesti sa internacionalnim učešćem, 17-20. novembar 2011; PP08.
108. Bogavac T, **Macut D**, Božić I, Bjekić-Macut J, Popović B, Petakov M, Ognjanović S, Isailović T, Elezović V, Damjanović S. Uticaj kliničkog i biohemijskog hiperandrogenizma na nastanak metaboličkih poremećaja kod žena sa sindromom policističnih ovarijuma. 7. Srpski kongres o šećernoj bolesti sa internacionalnim učešćem, 17-20. novembar 2011; OP09.
109. Elezović V, Isailović T, Petakov M, **Macut D**, Ognjanović S, Popović B, Božić I, Bogavac T, Damjanović S. Insulinska sekrecija i HOMA-IR kao prediktori angiografskog nalaza kod pacijenata sa ishemijskom bolesti srca. 7. Srpski kongres o šećernoj bolesti sa internacionalnim učešćem, 17-20. novembar 2011; OP40.

110. Ognjanović S, Petakov M, Suvajdžić N, **Macut Đ**, Isailović T, Elezović V, Popović B, Božić I, Bogavac T, Damjanović S. Nivo serumskog IGF-1 kod odraslih osoba sa tipom 1 Gaucher-ove bolesti. 7. Srpski kongres o šećernoj bolesti sa internacionalnim učešćem, 17-20. novembar 2011; OP49.
111. **Macut Đ**. Sindrom policističnih jajnika i gojaznost. Prvi Srpski kongres o gojaznosti sa međunarodnim učešćem, Zlatibor 18-21. oktobar 2012; Medicinski glasnik 2012; 17 (Suppl 2): 48.
112. Ognjanović S, Petakov M, **Macut Đ**, Isailović T, Elezović V, Popović B, Božić I, Bogavac T, Damjanović S. Insulinska senzitivnost i lipidni profil kod hipertenzivnih gojaznih osoba i hipertenzivnih osoba normalne telesne težine. Prvi Srpski kongres o gojaznosti sa međunarodnim učešćem, Zlatibor 18-21. oktobar 2012; Medicinski glasnik 2012; 17 (Suppl 2): 154.
113. Stanojlović O, Hrnčić D, Rašić-Marković A, **Macut Dj**, Šušić V, Djurić D. Hypermethionine diet and hyperexcitability: electrical and behavioral alterations in rats. 6th Serbian Congress of the Serbian Neuroscience Society, Belgrade, Serbia, November 14-16, 2013. Abstracts, p23
114. Hrnčić D, Rašić-Marković A, **Macut Dj**, Šušić V, Djurić D, Stanojlović O. Hypermethionine diet increases susceptibility of rats to epilepsy: behavioral and EEG study. 6th Serbian Congress of the Serbian Neuroscience Society, Belgrade, Serbia, November 14-16, 2013. Abstracts, p78
115. Bjekić-Macut J, Božić-Antić I, Vojnović Milutinović D, Ilić D, Kastratović-Kotlica B, Stanojlović O, Andrić Z, **Macut Đ**. Analiza androgenog profila u odnosu na fenotipove u sindromu policističnih ovarijuma. 4. Kongres endokrinologa Srbije sa međunarodnim učešćem, 12-15. decembar 2014, Beograd, Srbija. Zbornik sažetaka 2014:str 31(OP29).
116. Bogavac T, **Macut Đ**, Božić Antić I, Bjekić-Macut J, Vojnović Milutinović D, Popović B, Kastratović-Kotlica B, Ilić D, Isailović T, Elezović V, Ognjanović S, Damjanović S. Kliničke karakteristike različitih fenotipova sindroma policističnih ovarijuma. 4. Kongres endokrinologa Srbije sa međunarodnim učešćem, 12-15. decembar 2014, Beograd, Srbija. Zbornik sažetaka 2014:str 32(OP32).
117. Elezović V, Petakov M, **Macut Đ**, Ognjanović S, Isailović T, Popović B, Božić-Antić I, Bogavac T, Ilić D, Damjanović S. Kliničke karakteristike i preživljavanje pacijenata sa adrenokortikalnim karcinomom: iskustvo tercijarnog centra. 4. Kongres endokrinologa Srbije sa međunarodnim učešćem, 12-15. decembar 2014, Beograd, Srbija. Zbornik sažetaka 2014:str 33(OP33).
118. Ilić D, **Macut Đ**, Isailović T, Rodić G, Ilić B, Božić Antić I, Popović B, Bogavac T, Elezović V, Ognjanović S, Antić J, Beleslin Čokić B, Banković J, Miličević I, Damjanović S. Fenotip pacijenata sa Y791F mutacijom RET protoonkogen. 4. Kongres endokrinologa Srbije sa međunarodnim učešćem, 12-15. decembar 2014, Beograd, Srbija. Zbornik sažetaka 2014:str 35(OP35).
119. Isailović T, Miličević I, Petakov M, Ognjanović S, Elezović V, Savić D, **Macut Đ**, Popović B, Božić I, Bogavac T, Ilić D, Damjanović S. MEN1 tumori hipofize kod dece i omladine. 4. Kongres endokrinologa Srbije sa međunarodnim učešćem, 12-15. decembar 2014, Beograd, Srbija. Zbornik sažetaka 2014:str 37(OP37).
120. Ognjanović S, Petakov M, **Macut Đ**, Isailović T, Elezović V, Popović B, Božić I, Bogavac T, Ilić D, Čolić M, Menković N, Micev M, Damjanović S. Efekat transarterijske hemoembolizacije jetre na preživljavanje bolesnika sa neuroendokrinom neoplazmom. 4. Kongres endokrinologa Srbije sa međunarodnim učešćem, 12-15. decembar 2014, Beograd, Srbija. Zbornik sažetaka 2014:str 48(OP48).
121. Popović B, **Macut Đ**, Božić I, Bogavac T, Isailović T, Ognjanović S, Elezović V, Ilić D, Micev M, Stojišić J, Menković N, Damjanović S. Dijagnostički i prognostički značaj opštih humoralnih markera neuroendokrine diferencijacije kod pacijenata sa neuroendokrinim tumorima pluća. 4. Kongres endokrinologa Srbije sa međunarodnim učešćem, 12-15. decembar 2014, Beograd, Srbija. Zbornik sažetaka 2014:str 49(OP49).
122. Božić Antić I, **Macut Đ**, Bjekić-Macut J, Vojnović Milutinović D, Ilić D, Popović B, Bogavac T, Kastratović-Kotlica B, Stanojlović O, Isailović T, Elezović V, Ognjanović S, Petakov M, Damjanović S. Prevalenca metaboličkog sindroma u različitim fenotipovima žena sa sindromom policističnih ovarijuma. 4. Kongres endokrinologa Srbije sa međunarodnim učešćem, 12-15. decembar 2014, Beograd, Srbija. Zbornik sažetaka 2014:str.68 (PP68)
123. **Macut Đ**, Božić Antić I, Bjekić-Macut J, Vojnović Milutinović D, Ilić D, Popović B, Bogavac T, Kastratović-Kotlica B, Stanojlović O, Isailović T, Elezović V, Ognjanović S, Petakov M, Damjanović S. Indeks visceralne gojaznosti (VAI) u različitim fenotipovima sindroma policističnih ovarijuma. 4. Kongres endokrinologa Srbije sa međunarodnim učešćem, 12-15. decembar 2014, Beograd, Srbija. Zbornik sažetaka 2014:str.94 (PP94).
124. Čivčić M, Erceg S, **Macut Đ**, Čolić N. Mogućnosti ultrasonografije u dijagnostici PCOS. 4. Kongres endokrinologa Srbije sa međunarodnim učešćem, 12-15. decembar 2014, Beograd, Srbija. Zbornik sažetaka 2014:str 71.
125. Hrnčić D, Rašić - Marković A, Šutulović N, Grubač Ž, Vorkapić M, **Macut Đ**, Šušić V, Djurić D, Stanojlović O. Modulation of NO signaling pathways in an experimental model of epilepsy: focus on ictal EEG. 10th Congress of Clinical Neurophysiology with International Participation. Belgrade, Serbia, October 31-Novemember 01, 2014. Abstract Book, p78
126. Stanojlović O, Hrnčić D, Rašić-Marković A, Mladenović D, Puškaš N, Macut-Bjekić J, **Macut Đ**, Djurić D, Šušić V. Hyperexcitability as the CNS dysfunction: experimental approach to understand its mechanisms. 3rd Congress of Physiological Sciences of Serbia with International Participation, Belgrade, Serbia, October 29-31, 2014. Abstract Book, p83
127. Bjekić-Macut J, Božić-Antić I, Stanojlović O, Rašić - Marković A, Hrnčić D, **Macut Đ**. Characteristics of metabolic syndrome in obese women with polycystic ovary syndrome. 3rd Congress of Physiological Sciences of Serbia with International Participation, Belgrade, Serbia, October 29-31, 2014. Abstract Book, p98
128. **Macut Đ**. Medularni karcinom štitaste žlezde. Zbornik sažetaka radova, Smederevo, 27. mart 2015, Acta Medica Semendrica 2015, vol. 28(Suppl. 2), str 17-18.
129. Ognjanović S, **Macut Đ**, Gojnić Dugalić M, Vilenndević Z, Dugalić V, Micev M, Damjanović S. Ovarijalni hiperandrogenizam kod pacijentkinje sa incidentalomom nadbubrega- prikaz slučaja. Prvi srpski kongres o menopauzi i involutivnom hipoandrogenizmu sa međunarodnim učešćem, 16-17 oktobar 2015- Zbornik sažetaka str 63(PP 63)
130. Ognjanović S, **Macut Đ**, Petakov M, Elezović Kovačević V, Ilić D, Božić Antić I, Isailović T, Bogavac T, Popović B, Antić J, Damjanović S. Tumori nadbubrežnih žlezda i gojaznost. Treći srpski kongres o gojaznosti sa međunarodnim učešćem, 27-29 oktobar 2016. Zbornik sažetaka: str 73 OP
131. Božić Antić I, **Macut Đ**, Ilić D, Bogavac T, Popović B, Isailović T, Elezović-Kovačević V, Ognjanović S, Damjanović S. Nealkoholni steatohepatitis u sindromu policističnih jajnika Treći srpski kongres o gojaznosti sa međunarodnim učešćem, 27-29 oktobar 2016. Zbornik sažetaka: str 11.OP
132. Ognjanović S, **Macut Đ**, Petakov M, Elezović Kovačević V, Antić J, Ilić D, Božić Antić I, Isailović T, Bogavac T, Popović B, Damjanović S. Uticaj BCL 1 polimorfizma gena za glukokortikoidni receptor na glukokortikoidnu senzitivnost kodpacijenata sa adrenalnim incidentalomima. 5. Kongres endokrinologa Srbije sa međunarodnim učešćem, 9-12. decembar 2016, Beograd, Srbija. Zbornik sažetaka 2016:str.76 (OP76).
133. Popović B, Elezović Kovačević V, Isailović T, **Macut Đ**, Božić Antić I, Bogavac T, Ilić D, Ognjanović S, Rodić G, Damjanović S. Stimulisane vrednosti alcitonina omogućavaju razlikovanje kalcitonin-produkujućih neuroendokrinih tumora od medulskih tumora štitaste žlezde. 5. Kongres endokrinologa Srbije sa međunarodnim učešćem, 9-12. decembar 2016, Beograd, Srbija. Zbornik sažetaka 2016:str.74 (OP74).
134. Božić Antić I, Ilić D, Bjekić-Macut J, Vojnović Milutinović D, Bogavac T, Popović B, Isailović T, Elezović Kovačević V, Ognjanović S, **Macut Đ**. Lipidni akumulacioni proizvod (LAP) je maker kardiometaboličkog rizika kod žena sa različitim fenotipovima sndroma policističnih jajnika. 5. Kongres endokrinologa Srbije sa međunarodnim učešćem, 9-12. decembar 2016, Beograd, Srbija. Zbornik sažetaka 2016:str.73 (OP73).
135. Elezović V, **Macut Đ**, Ognjanović S, Isailović T, Popović B, Božić Antić I, Bogavac T, Ilić D, Banković J, Damjanović S. Kliničke karakteristike ipreživljavanje paacijenata sa paragangliomom: iskustvo tercijalnog centra. 5. Kongres endokrinologa Srbije sa međunarodnim učešćem, 9-12. decembar 2016, Beograd, Srbija. Zbornik sažetaka 2016:str.77 (OP77).
136. Bogavac T, **Macut Đ**, Božić Antić I, Popović B, Ilić D, Isailović T, Ognjanović S, Elezović Kovačević V, Damjanović S. Primarni adrenalni leiomiosarkomi. 5. Kongres endokrinologa Srbije sa međunarodnim učešćem, 9-12. decembar 2016, Beograd, Srbija. Zbornik sažetaka 2016:str.104 (P11E).

137. Stanojlović O, Rašić-Marković A, Hrnčić D, **Macut Dj**, Šušić V. Mechanisms of hyperexcitability: translational standpoint. 7th congress of Serbian neuroscience society with international participation, Belgrade, Serbia, October 25th-27th 2017. Abstract book, p20.
138. Hrnčić D, Rašić-Marković A, Šutulović N, Grubač Ž, Vorkapić M, Ademović A, **Macut Dj**, Šušić V, Djuric D, Stanojlović O. Neuronutrition: behavioral alterations in hyperhomocysteinemia induced by methionine nutritional overload in male rats. 7th congress of Serbian neuroscience society with international participation, Belgrade, Serbia, October 25th-27th 2017. Abstract book, p98.
139. Rašić Marković A, Ćirković V, Puškaš N, Hrnčić D, Milutinović Vojnović D, Grubač Ž, Šutulović N, **Macut Dj**, Stanojlović O. Maternal testosterone exposure increases anxiety-like behaviour in the female offspring. 7th congress of Serbian neuroscience society with international participation, Belgrade, Serbia, October 25th-27th 2017. Abstract book, p88.
140. Rankov Petrović B, Rašić Marković A, Hrnčić D, **Macut Dj**, Stanojlović O. Anxiety-related behaviors and expression of neuropeptide-y and parvalbumin in hippocampus of female rats - effects of exercise. 7th congress of Serbian neuroscience society with international participation, Belgrade, Serbia, October 25th-27th 2017. Abstract book, p90.
141. **Macut D**, Ilić D, Bjekić-Macut J. Endokrini pristup formama kongenitalne adrenalne hiperplazije tokom adolescencije i odraslog doba. 1. Srpski kongres dečje endokrinologije, Zlatibor, 26-28. april 2018, Zbornik radova, 88-89.
142. **Macut D**. Klinički pristup sindromu policističnih jajnika u adolescenciji. 1. Srpski kongres dečje endokrinologije, Zlatibor, 26-28. april 2018, Zbornik radova, 35-36.
143. **Macut D**. PCOS i nealkoholna masna bolest jetre. Četvrti Srpski kongres o gojaznosti, Zlatibor, 28-30. septembar 2018, Medicinski glasnik, godina 23, broj 70, str. 95
144. Ognjanović S, Antić J, **Macut D**, Isailović T, Elezović Kovačević V, Bogavac T, Popović B, Božić Antić I, Ilić D, Damjanović S. Povezanost BclI polimorfizma glukokortikoidnog receptora i parametara metaboličkog sindroma kod pacijenata sa adrenalnim incidentalomima. Četvrti Srpski kongres o gojaznosti, Zlatibor, 28-30. septembar 2018, Medicinski glasnik, godina 23, broj 70, str. 134.
145. **Macut D**. PCOS i nealkoholna masna bolest jetre. Četvrti srpski kongres o gojaznosti sa međunarodnim učešćem. Zlatibor, 28-30. septembar 2018, Medicinski glasnik 2018; godina 23, broj 70, str. 95.
146. **Macut D**. Terapijske mogućnosti kod hiperkorticisma. 6. Kongres endokrinologa Srbije sa međunarodnim učešćem, 18-21. novembar 2018, Beograd, Srbija. Zbornik sažetaka, str. 49 (S3.2).
147. **Macut D**. Edukacija u endokrinologiji. 6. Kongres endokrinologa Srbije sa međunarodnim učešćem, 18-21. novembar 2018, Beograd, Srbija. Zbornik sažetaka, str. 58-59 (S6.1).
148. Bogavac T, Nikolić-Đurović M, Damjanović S, Popović B, Božić-Antić I, Isailović T, Ognjanović S, Elezović V, Ilić D, **Macut D**. Uticaj postojanja autoimunosti štitaste žlezde na perifernu vaskularnu rezistenciju. 6. Kongres endokrinologa Srbije sa međunarodnim učešćem, 18-21. novembar 2018, Beograd, Srbija. Zbornik sažetaka, str. 84 (O1.4).
149. Isailović T, **Macut D**, Petakov M, Miličević I, Ognjanović S, Popović B, Božić-Antić I, Bogavac T, Elezović V, Ilić D, Damjanović S. Kliničke i patofiziološke razlike između nosilaca mutacije u *MEN1* genu i *MEN1* fenokopija. 6. Kongres endokrinologa Srbije sa međunarodnim učešćem, 18-21. novembar 2018, Beograd, Srbija. Zbornik sažetaka, str. 85 (O1.5).
150. Božić-Antić I, Ilić D, Bogavac T, Erceg S, Lacmanović M, Popović B, Isailović T, Elezović Kovačević V, Ognjanović S, Vojnović-Milutinović D, **Macut D**. 6. Kongres endokrinologa Srbije sa međunarodnim učešćem, 18-21. novembar 2018, Beograd, Srbija. Zbornik sažetaka, str. 86 (O2.6).
151. Popović B, Popović D, **Macut D**, Božić-Antić I, Bogavac T, Ilić D, Isailović T, Elezović V, Ognjanović S, Damjanović S. Adaptacija stresnog odgovora na ponavljani fizički stres kod profesionalnih sportista. 6. Kongres endokrinologa Srbije sa međunarodnim učešćem, 18-21. novembar 2018, Beograd, Srbija. Zbornik sažetaka, str. 97 (O4.17).
152. Ognjanović S, **Macut D**, Antić J, Elezović Kovačević V, Isailović T, Božić-Antić I, Bogavac T, Popović B, Ilić D, Damjanović S. Uticaj *BclI* i *N363S* polimorfizma glukokortikoidnog receptora na parametre metaboličkog sindroma i telesni sastav pacijenata sa adrenalnim incidentalomom. 6. Kongres endokrinologa Srbije sa međunarodnim učešćem, 18-21. novembar 2018, Beograd, Srbija. Zbornik sažetaka, str. 98 (O4.18).
153. Elezović Kovačević V, **Macut D**, Antić J, Ognjanović S, Isailović T, Popović B, Božić-Antić I, Bogavac T, Ilić D, Damjanović S. ACTH zavisni Kušingov sindrom, bilateralna adrenalna hiperplazija i mutacija u *ARMC5* genu – prikaz slučaja. 6. Kongres endokrinologa Srbije sa međunarodnim učešćem, 18-21. novembar 2018, Beograd, Srbija. Zbornik sažetaka, str. 103 (O4.22).

Poglavlja u knjigama, udžbenicima i praktikumima

1. **Macut D**, Milinković M, Micić D. Kožne manifestacije endokrinih oboljenja. Udžbenik dermatologije (Urednik: Đ. Karadaglić), Vojnoizdavački zavod, Beograd i Versalpress, Beograd, 2000; 1654-1668.
2. Milinković M, **Macut D**, Micić D. Kožne promene u poremećajima praćenim flašem i karcinoidni sindrom. Udžbenik dermatologije (Urednik: Đ. Karadaglić), Vojnoizdavački zavod, Beograd i Versalpress, Beograd, 2000; 1668-1671.
3. **Macut D**. Komplikacije tokom hiperstimulacije ovarijuma. Urgentna medicina (Redaktor: D. Vučević), I. P. »Obeležja«, Beograd, 2002; 834-840.
4. **Macut D**. Terapijski pristup kod gastroenteropankreatičnih neuroendokrinih tumora (GEP NET). Gastroenteropankreatični neuroendokrini tumori – dijagnostika i lečenje. (Autori: S. Damjanović, M. Micev, M. Petakov, S.P. Đuranović, Đ. Macut), Medicinski fakultet Univerziteta u Beogradu, Beograd, 2011; 87-112.

MONOGRAFIJE

1. **Macut D**. Insulinska senzitivnost u dijabetesu tip 1. Zadužbina Andrejević, Beograd, 2001.
2. **Macut D**, Pfeifer M, Yildiz BO, Diamanti-Kandarakis E. Polycystic Ovary Syndrome – Novel Insights into Causes and Therapy. *Frontiers of Hormone Research*. Karger, Basel, vol 40, Basel, Karger, 2013.

POGLAVLJA U MONOGRAFIJAMA

1. **Macut D**, Micić D, Veljović A, Dimić A. Kancer štitaste žlezde. Skринing u medicini – osnove ranog otkrivanja bolesti (Glavni urednik: M. Babić), Jugoslovenska fondacija protiv raka, Markom-publik, Beograd, 2001; 335-340.
2. Bjekić J, **Macut D**, Micić D. Hipertireoza i hipotireoza. Skринing u medicini – osnove ranog otkrivanja bolesti (Glavni urednik: M. Babić), Jugoslovenska fondacija protiv raka, Markom-publik, Beograd, 2001; 381-386.
3. **Macut D**. Lipid Abnormalities in Polycystic Ovary Syndrome. U: *Insulin Resistance and Polycystic Ovarian Syndrome* (Urednici: E. Diamanti-Kandarakis, J.E. Nestler, D. Panidis i R. Pasquali), Humana Press Inc., Totowa, New Jersey, USA, 2007; pp 79-97.
4. **Macut D**. Pretilost, dijabetes i reproduktivni poremećaji. U: *Dijabetes u žena*, Đelmić J, Ivanišević M, Metelko Ž i suradnici. Medicinska naklada, Zagreb, 2009; 164-170.
5. **Macut D**, Bjekić-Macut J, Savić-Radojević A. Dyslipidemia and oxidative stress in PCOS. U: *Polycystic Ovary Syndrome – Novel Insights into Causes and Therapy* (Urednici: D. Macut, M. Pfeifer, B.O. Yildiz i E. Diamanti-Kandarakis), *Frontiers of Hormone Research*, Karger, Basel, Switzerland, vol 40, 2013; pp 51-63.
6. Antoniou-Tsigkos A, **Macut D**, Mastorakos G. Physiopathology, Diagnosis, and Treatment of Secondary Female Hypogonadism. U: *Hypothalamic-Pituitary Diseases* (Urednici: F.F. Casanueva, E. Ghigo), *Endocrinology*, Springer Reference, Springer, Cham, Switzerland, 2018; pp 247-287.

b) Rukovođenje ili učešće na projektima

Dr Đuro Macut je od 1990. godine kontinuirano saradnik na istraživačkim projektima Ministarstva za nauku i tehnologiju Republike Srbije: „*Postnatalni razvoj nervne i humoralne kontrole kardiovaskularnih funkcija*“ (projekat broj 13M18), rukovodilac projekta: Prof. dr M. Pavlović, Medicinski fakultet Univerziteta u Beogradu (1990-2001), „*Uloga novih sekretagoga u kontroli lučenja hormona rasta u endokrinim oboljenjima*“ (projekat broj 1973), rukovodilac projekta: Prof. dr D. Micić, Medicinski fakultet Univerziteta u Beogradu (od 2002-2005), „*Ekspresija i funkcija glukokortikoidnog receptora i proteina toplotnog stresa u patofiziološkim stanjima i stresu*“ (projekat broj 143003), rukovodilac projekta Prof. dr G. Matić, Medicinski fakultet Univerziteta u Beogradu (od 2006-2010), „*Razvoj animalnih modela epilepsije i testiranje konvulzivnih i antikonvulzivnih supstanci*“ (projekat broj 175032), rukovodilac projekta Prof. dr Olivera Stanojlovic, Medicinski fakultet Univerziteta u Beogradu (od 2011), i „*Uloga steroidnih hormona u neuroendokrinnoj adaptaciji na stres i patofiziologiji metaboličkog sindroma - molekularni mehanizmi i kliničke implikacije*“ (projekat broj III41009), rukovodilac Prof. dr Gordana Matić, Biološki fakultet Univerziteta u Beogradu (od 2011). Dr Đuro Macut je bio saradnik na istraživačkom projektu Srpske akademije nauka i umetnosti: „*Bubreg kao endokrini organ*“ (potprojekat 33), nosilac projekta Akademik Prof. dr S. Suša (od 2001-2003).

c) Citiranost

Prema ineksnoj bazi Scopus, broj heterocitata je 1432, a *h*-indeks je 19.

d) Organizovanje naučnih sastanaka i simpozijuma

Dr Đuro Macut je član i predsednik Organizacionog odbora simpozijuma „Stremljenja i novine u medicini“ Medicinskog fakulteta u Beogradu, bio je član Programskog i Organizacionog odbora II-V Kongresa endokrinologa Srbije (Beograd 2010, 2012, 2014. i 2016. godine, u organizaciji Endokrinološke sekcije SLD), sekretar Programskog i Naučnog odbora IV Kongresa endokrinologa Srbije (Beograd 2014. godine), sekretar V Kongresa endokrinologa Srbije (Beograd 2016. godine), predsednik Naučnog odbora VI Kongresa endokrinologa Srbije (Beograd 2018. godine), član Organizacionog odbora I i II Srpskog kongresa o štitastoj žlezdi (Zlatibor 2010. i 2012. godine), član Programskog odbora VII, IX i X Srpskog kongresa o šćećernoj bolesti (Beograd 2011, 2015. i 2017. godine), član Organizacionog i Naučnog odbora I, III i IV Srpskog kongresa o gojaznosti (Zlatibor 2012. godine, Beograd 2016. godine, Zlatibor 2018. godine), član Organizacionog odbora III Kongresa o hiperlipoproteinemijama Srbije (Novi Sad 2013. godine), član Naučnog odbora II Srpskog kongresa o menopauzi (Beograd 2017. godine), član Naučnog odbora I Srpskog kongresa dečje endokrinologije (Zlatibor 2018. godine) i član Naučnog odbora Kongresa dečje i adolescentne ginekologije Srbije (Beograd 2018. godine).

Dr Đuro Macut je bio predsedavajući Programskog i Organizacionog odbora I i II International Symposium on Advances in PCOS (Beograd 2012 i 2016. godine), član Naučnog odbora The 7th Dizfalusy award lecture symposium on reproductive health (Beograd 2013. godine), član Naučnog odbora 3. International Menopause Society Regional Conference (Beograd 2017. godine), i član Programskog odbora 19. i 20. Evropskog endokrinološkog kongresa (Lisabon 2017. godine i Barselona 2018. godine).

e) Druga dostignuća (recenzije, recenzije u časopisima, komisije za izbor inostranih profesora)

- Recenzent monografija: „*Dijagnostika i lečenje diferentovanog karcinoma štitaste žlezde*“, urednik Prof. dr M. Vlajković, Medicinski fakultet u Nišu (2008. godine) i „*Dijagnostika i lečenje medularnog karcinoma štitaste žlezde*“, urednik Prof. dr M. Vlajković, Medicinski fakultet u Nišu (2008. godine)

- Recenzent u nacionalnom časopisu Srpski arhiv za celokupno lekarstvo i međunarodnim časopisima European Journal of Endocrinology, Clinical Endocrinology, Hormones, Canadian Medical Association Journal, Gynecological Endocrinology, Journal of Ovarian Research, BioFactors i drugim.

- Učestvovao u Međunarodnim komisijama za izbor profesora: Profesor Grigorios Kaltsas, Medicinski fakultet Atinskog Univerziteta, Grčka, izbor za redovnog profesora (2015. godine) i Profesor Oguzhan Deyneli, Medicinski fakultet Koc Univerziteta, Turska, izbor za redovnog profesora (2018. godine).

f) Usavršavanje u zemlji i inostranstvu

- Polaznik poslediplomskih kurseva Evropskog društva za endokrinologiju (Ženeva 1995. godine i Hillerod 1998. godine) i Evropskog društva za humanu reprodukciju i embriologiju (Atina 2000. godine).

- Studijski boravak u Centru za ginekološku endokrinologiju Univerzitetske klinike za ginekologiju i akušerstvo, Bolonja, Prof. dr Marco Filicori (1993. godine), na Odeljenju endokrinološke onkologije Univerzitetske bolnica, Uppsala, Švedska, Prof. dr Barbro Eriksson (2006. godine), i na Odeljenju endokrinologije Oksfordskog Centra za dijabetes, endokrinologiju i metabolizam, Oksford, Prof. dr Ashley Grossman (2014. godine).

- Završio poslediplomski program i specijalizaciju u oblasti reproduktivne medicine Medicinskog fakulteta u Ženevi i Svetske zdravstvene organizacije, organizator Prof. dr Aldo Campana (Ženeva 1997. godine)

F. OCENA O REZULTATIMA NAUČNOG I ISTRAŽIVAČKOG RADA

Prof. dr Đuro Macut je bio autor ili koautor u 618 publikovanih radova (598 pre izbora u zvanje vanrednog profesora i 20 posle izbora) (jedini i prvi autor u 142 rada, nosilac u 6 radova), objavljenih kao originalni radovi in extenso u časopisima sa JCR liste, 78 (pre izbora u zvanje vanrednog profesora 73, i 5 posle izbora); ostali radovi u časopisima sa JCR liste (učešće u studijama bez imena autora ispod glavnog naslova rada; letter; short note), 4; radovi u časopisima indeksiranim u MEDLINE-u, 7; ceo rad u časopisima koji nisu indeksirani u gore navedenim bazama podataka, 18; ceo rad u zborniku sa međunarodnog skupa, 3; ceo rad u zborniku sa nacionalnog skupa, 25; izvod sa međunarodnog skupa, 330; izvod sa nacionalnog skupa, 153; poglavlja u udžbenicima, praktikumima, 4; monografije, knjige, 2; poglavlja u monografijama, knjigama, 6.

U analiziranoj strukturi publikovanih radova u kojoj je izradi kandidat učestvovao, kako u periodu pre izbora, tako i posle izbora za vanrednog profesora, može se utvrditi nekoliko dominantnih područja rada čime je zaokružen širok opseg tema iz endokrinologije uz potpuni kontinuitet u radu na problematici kojom je kandidat bio zaokupljen u prethodnom periodu. Prisutan je visok stepen verifikacije dobijenih rezultata u časopisima sa JCR liste.

Dr Đuro Macut se u objavljenim radovima pre svega bavio proučavanjem problema iz oblasti reproduktivne endokrinologije, fiziološkim i patofiziološkim mehanizmima sekrecije hormona rasta, insulinskom rezistencijom u insulin-zavisnom i insulin-nezavisnom dijabetesu, nastanku nealkoholne masne bolesti jetre kod žena, kao i osovino hipofiza-hipotalamus-nadbubrezi. U okviru istraživanja reproduktivnih poremećaja, nastavio je aktivno izučavanje etiopatogeneze sindroma policističnih

ovarijuma i mogućnosti za ranu detekciju kardiovaskularnih faktora rizika i kardiovaskularnih poremećaja. Razvijen je poseban animalni model hiperandrogenizma i dobijeni rezultati efekata modela na adipogenezu i kardiovaskularne efekte objavljeni u seriji radova publikovanih u međunarodnim časopisima. U vezi sa tim je prošireno polje interesovanja za oksidativni stres čemu u prilog govore nove publikacije u međunarodnim časopisima.

Pored proučavanja faktora za ranu aterosklerozu u žena sa sindromom policističnih ovarijuma, dr Macut je nastavio sa proučavanjem poremećaja insulinske osetljivosti kao i mehanizmima nastanka insulinske rezistencije i povezanosti sa nastankom nealkoholne masne bolesti jetre u sindromu policističnih jajnika. Nastavljena su izučavanja fenotipskih karakteristika žena sa sindromom i endokrinih i metaboličkih karakteristika i rezultati verifikovani publikacijama u uglednim međunarodnim časopisima. U ranijem periodu, dr Macut je proučavao i ulogu insulinske rezistencije u novootkrivenom insulin-zavisnom dijabetesu kao i efekte intenzivne insulinske terapije na poboljšanje insulinske senzitivnosti i očuvanje sekretorne rezerve beta ćelija kod ovih bolesnika. Dr Macut je iz ove oblasti je objavio naučnu monografiju koja se odnosi na insulinsku senzitivnost u insulin-zavisnom ili dijabetesu tip 1 i bazira se na odbranjenoj doktorskoj disertaciji.

U okviru projekta proučavanja novih sekretagoga za hormon rastenja, učestvovao je u studijama koje su se odnosile na ulogu sekretagoga za hormon rasta kao što su GHRH, GHRP-6 ili ghrelin. Ispitivanja u različitim dobnim grupama, kod obolelih od insulin-nezavisnog dijabetesa ili sindroma policističnih ovarijuma, ukazala su na postojanje poremećenog odgovora hormona rastenja na primenjeni GHRH koji se prevazilazi upotrebom GHRP-6, čineći ovako generisan test specifičnim u analiziranju sekretorne sposobnosti za hormon rastenja.

Jedno od novih polje interesovanja i naučne delatnosti prof. dr Đure Macuta je usmereno na proučavanje osovine hipofiza-hipotalamus-nadbubrezi i bioloških karakteristika glukokortikoidnog receptora, i njihove veze sa sklonošću za nastanak metaboličkih poremećaja. Drugo polje interesovanja se odnosi na neurofiziološka i endokrinološka proučavanja dejstva hemijskih i metaboličkih agenasa i njihove međuzavisnosti na neuronsku aktivnost i nastanak epilepsije, a čemu u prilog govore i objavljene publikacije u međunarodnim časopisima.

Iz analize svih navedenih naučnih aktivnosti kroz publikovane radove se ističe svestrano angažovanje i doslednost kandidata prof. dr Đure Macuta u istraživanju navedenih tema kako u oblasti kliničkih tako i fundamentalnih istraživanja u endokrinologiji, neurofiziologiji i molekularnoj biologiji. Objavljeni radovi jasno ukazuju da se dr Đuro Macut formirao i izdvojio kao kompletan istraživač u nekoliko oblasti endokrinologije, a pre svega proučavanju uzroka nastanka insulinske rezistencije i metaboličkog sindroma u poremećajima iz okvira reproduktivne endokrinologije, uticaju insulinske rezistencije za nastanak nealkoholne masne bolesti jetre, nastanku insulin-zavisnog i insulin-nezavisnog dijabetesa kao i proučavanjima fizioloških i patofizioloških mehanizama regulacije sekrecije hormona rasta i funkcije osovine hipotalamus-hipofiza-nadbubreg, dajući im poseban samostalan doprinos.

G. OCENA O ANGAŽOVANJU U RAZVOJU NASTAVE I DRUGIH DELATNOSTI VISOKOŠKOLSKJE USTANOVE

Dr Đuro Macut je član i predsednik Organizacionog odbora simpozijuma „Stremljenja i novine u medicini“, tradicionalnog godišnjeg naučnog sastanka Medicinskog fakulteta u Beogradu.

IZBORNI USLOVI ZA IZBOR U ZVANJE REDOVNOG PROFESORA

ZA STRUČNO-PROFESIONALNI DOPRINOS:

Angažovanost u sprovođenju složenih dijagnostičkih, terapijskih i preventivnih procedura.

U dosadašnjem radu prof dr Đuro Macut je učestvovao u uvođenju i razvoju velikog broja visokospecijalizovanih dijagnostičkih i terapijskih metoda i postupaka koji se u našoj zemlji rade samo u okviru tima čiji je dr Macut aktivni član. Svakodnevno je angažovan u sprovođenju složenih dijagnostičkih, terapijskih i preventivnih procedura u oblasti endokrinologije kod stacionarnih i ambulantnih pacijenata.

Broj i složenost složenih, dijagnostičkih, terapijskih i preventivnih procedura koje je kandidat uveo, ili je učestvovao u njihovom uvođenju.

Od 2004.godine je neposredno učestvovao u formiranju i razvoju Odeljenja za tumore endokrinog sistema i nasledne kancerske sindrome Klinike, primeni različitih terapijskih protokola i strategija lečenja kompleksnih bolesnika u oblasti endokrine onkologije kako na Odeljenju tako i u okviru Multidisciplinarnog tima i Konzilijuma za neuroendokrine tumore Klinike. Takođe ima iskustvo u radu sa mehaničkim pomagalima za dijagnostičku i terapijsku primenu GnRH i insulina, kao i ultrazvučnim monitoringom folikulogeneze. U toku 2010/6.godine i 2014.godine je imao studentske boravke u Švedskoj i Velikoj Britaniji radi usavršavanja u oblasti neuroendokrinih tumora za rad na Odeljenju za neuroendokrine tumore, prvom takve vrste u Srbiji.

Broj organizovanih i održanih programa kontinuirane medicinske edukacije na Fakultetu koji nisu ocenjeni ocenom manjom od 3,75 od strane polaznika;

Dr Đuro Macut je bio predavač na više programa kontinuirane medicinske edukacije iz oblasti endokrinologije, neuroendokrinologije, neuroendokrinih tumora i dijabetesa na Medicinskom fakultetu u Beogradu, i član Organizacionog odbora programa KME na Medicinskom fakultetu iz oblasti endokrinih tumora.

ZA DOPRINOS AKADEMSKOJ I ŠIROJ ZAJEDNICI:

Značajno strukovno, nacionalno ili međunarodno priznanje za naučnu ili stručnu delatnost;

Diploma Srpskog lekarskog društva (2014.godine), Plaketa Katedre za fizikalnu medicinu i rehabilitaciju Medicinskog fakulteta Univerziteta u Beogradu (2014.godine), nagrada Hrvatskog društva za dijabetes i bolesti metabolizma Hrvatskog liječničkog zbora za regionalnu saradnju (2016.godine), nagrada Hrvatskog društva za endokrinologiju Hrvatskog liječničkog zbora za naučni doprinos u polju endokrinologije i dijabetologije (2017.godine), nagrada Udruženja endokrinologa i dijabetologa u Bosni i Hercegovini za radu Udruženja (2018.godine).

Članstvo u stručnim ili naučnim asocijacijama u koje se član bira ili koje imaju ograničen broj članova;

Član je Endokrinološke sekcije Srpskog lekarskog društva (SLD) i sekretar Odbora za endokrinološku onkologiju Endokrinološke sekcije SLD, član Evropskog endokrinološkog društva, Endokrinološkog društva (SAD), i Društva za androgeni ekscs i sindrom

policističnih jajnika (SAD), član Specijalne interesne grupe za sindrom policističnih jajnika Evropskog endokrinološkog društva.

Uređivanje časopisa ili monografija priznatih od strane resornog ministarstva za nauku;

Član redakcija međunarodnih časopisa Hormones, Journal of Endocrinological Investigation, Journal of the Endocrine Society i Endocrine. Urednik monografije Polycystic „Ovary Syndrome – Novel Insights into Causes and Therapy“, edicija Frontiers of Hormone Research, Karger (2013.godine).

Rukovođenje ili angažovanje u nacionalnim ili međunarodnim naučnim ili stručnim organizacijama;

Dr Đuro Macut je predsjednik Srpskog društva za reproduktivnu endokrinologiju, član Kongresnog odbora Evropskog endokrinološkog društva.

Rukovođenje ili angažovanje u nacionalnim ili međunarodnim institucijama od javnog značaja;

Dr Đuro Macut je član Izvršnog odbora Evropskog endokrinološkog društva i predstavnik Saveta evropskih endokrinoloških društava (2016-2020.godine).

ZA SARADNJU SA DRUGIM VISOKOŠKOLSKIM, NAUČNO-ISTRAŽIVAČKIM USTANOVAMA U ZEMLJI I INOSTRANSTVU - MOBILNOST:

Predavanja po pozivu ili plenarna predavanja na međunarodnim akreditovanim skupovima u zemlji i inostranstvu;

1. Macut D. Cardiovascular risk in PCOS. 12th Balkan Congress of Endocrinology, Thessaloniki, Greece, May 21-25, 2003.
2. Macut D. Lipids abnormalities in PCOS. The Athens PCOS International Congress, Athens, Greece, March 27-29, 2006.
3. Macut D. The role of HPA axis in metabolic derangements in PCOS. 11th European Congress of Endocrinology, Istanbul, Turkey, 25-29. april 2009; S1.3.
4. Macut D. Dyslipidemia and statin therapy in PCOS. International Symposium on Advances in PCOS, Belgrade, 16-17 November 2012.
5. Macut D. Debate: Treatment of non-classical CAH. 1st COMBO Endocrinology Course – The Ovary, Viotia, Greece, September 11-14, 2013.
6. Macut D. Obesity and the reproductive function in women. The 7th Diczfalusy award lecture symposium on reproductive health. Belgrade, 27-28th September 2013.
7. Macut Đ. Age dependent regulation of HHA axis and water balance. 6. Hrvatski endokrinološki kongres sa međunarodnim sudjelovanjem, ISCEM 2013, Poreč, Hrvatska, 9-13.10.2013.
8. Macut D. Androgen secreting tumors and hyperthecosis. 16th European Congress of Endocrinology, Wroclaw, Poland, 3-7 May 2014.
9. Macut D. Androgen-secreting tumors. 15th ESE Postgraduate Clinical Course on Endocrinology, Diabetes and Metabolism, Cluj-Napoca, Romania, 27-30 November 2014.
10. Macut D. CAH in adult life. 42nd Congress of the Hellenic Endocrine Society, Thessaloniki, Greece, 6-10 May 2015.
11. Macut Đ. Insulin resistance and reproductive issues: Polycystic Ovary Syndrome. 76th Days of Diabetologists, Pula, Croatia, 7-10.5.2015.
12. Macut Đ. CAH in adults. 7.Croatian Endocrinology Congress with international participation, Lovran, Croatia, 1-4.10.2015.
13. Macut D. Polycystic ovary syndrome: Clinical presentation and management strategies. EndoBridge 2015, Antalya, Turkey, 15-18 October 2015.
14. Macut D. TSH secreting pituitary adenomas. 43rd Congress of the Hellenic Endocrine Society, Athens, Greece, 20-23 April 2016.
15. Macut Đ. Insulin and PCOS. 78th Days of Diabetologists symposium with international participation. Srebreno, Croatia, 12-15.05.2016.
16. Macut D. Growth hormone treatment options and the ageing patient: who, why and when. 4th COMBO Endocrinology International Course, Anavyssos, Greece, October 6-8, 2016.
17. Macut Đ. Insulin resistance, polycystic ovary syndrome and metformin. Zdenko Škrabalo EASD Postgraduate Course on Clinical Diabetes and its Complications, Zagreb, Croatia, 23rd-25th February 2017.
18. Macut D, Interactive Case Discussion Sessions – Female Reproductive Endocrinology, EndoBridge 2017, Antalya, Turkey, 19-22 October 2017.
19. Macut Đ. The aging adrenal: focus on DHEA and DHEAS. 3. International Menopause Society Regional Conference and 2. Serbian Menopause Society Congress, Beograd, Srbija, 16-18 Nov 2017.
20. Macut Đ. The ageing adrenal: endocrine view on DHEA and DHEAS. 8th Croatian Congress of Endocrinology with international participation, Opatija, Croatia, 26-29.10.2017.
21. Macut D. Management of gestational diabetes: an integrative approach. Diabetes in Endocrinology – The integrated way of patient care, Joined programme of the Hellenic Endocrine Society, Athens, Greece, 13 November 2017.
22. Macut D. The position of diabetes within ESE curriculum and plan for certification in Endocrinology, diabetes and metabolism from 2018. Diabetes in Endocrinology – The integrated way of patient care, Joined programme of the Hellenic Endocrine Society, Athens, Greece, 13 November 2017.
23. Macut Đ. Managing conception and pregnancy problems in diabetes. 1st Macedonian EASD Postgraduate Course on Clinical Diabetes, Skopje, Macedonia, 09-11 November 2017.
24. Macut D. Pituitary incidentalomas: a light in the attic. 5th COMBO Endocrinology International Course, Anavyssos, Greece, September 29th-October 1st, 2017.
25. Macut D. Female Reproductive Endocrinology. Endorama 2018, Patras, Greece, 26-27 January 2018.
26. Macut D. Metabolic complications in congenital adrenal hyperplasia. Third Scientific Pituitary Expert Meeting: Metabolic and cardiovascular complications in pituitary and adrenal diseases, Sofia, Bulgaria, 7-8 May 2018.
27. Macut D in Panel discussion: Challenges in diagnostic assessment of PCOS, Choosing therapy according to a PCOS phenotype, Management of infertility. 5th Croatian Congress on Reproductive Health, Family Planning, Contraception and IVF, Šibenik, Croatia, May 3-5, 2018.
28. Macut Đ. PCOS, diabetes and CV risk. 82nd days of diabetologists symposium with international participation. Hotel Aurora, Mali Lošinj, Croatia, 03-06.05.2018.

29. Macut D. Polycystic ovarian syndrome: contemporary clinical approach. 5th Macedonian Congress of Endocrinology with International Participation and 3rd Diabetes Days in Macedonia with International Participation, Ohrid, Macedonia, 10-13.05.2018.
30. Macut D. EDCs: an Introduction; Chair of the Symposium Influence of Endocrine-Disrupting Chemicals (EDCs) on Development and Reproduction. 10th Congress of Toxicology in Developing Countries (CTDC10) and 12th Congress of the Serbian Society of Toxicology (12th SCT), Bečgrade, Serbia, April 18-21, 2018.
31. Macut D. Drug treatment of advanced neuroendocrine tumours. 22nd ESE Postgraduate Clinical Course on Endocrinology, Diabetes and Metabolism, Visegrad, Hungary, 22-25 February 2018.
32. Macut D. The aging adrenal: endocrine view on DHEA and DHEA-S. Second endocrinology and diabetes congress of Bosnia and Herzegovina with international participation, Sarajevo, Bosna and Hercegovina, 19-22. april 2018.
33. Macut D. Does PCOS lead to adverse cardiovascular outcomes? 16th Annual Meeting of Androgen Excess & PCOS Society, Stockholm, Sweden, September 23-25, 2018.
34. Macut D. Pharmacological treatment of advanced neuroendocrine tumors (ESE lecture). The 6th National Congress of Neuroendocrinology, 10-13 October 2018, Bucuresti, Romania
35. Macut D. Current standars for managing diabetes in pregnancy. 1st EASD Postgraduate Course in Clinical Diabetes and its Complications, 02-04.11.2018, Sarajevo, Bosnia and Herzegovina
36. Macut D. Diabetes in pregnancy and gestational diabetes. 23rd ESE Postgraduate Clinical Course on Endocrinology, Diabetes and Metabolism, Minsk, Belarus, November 9-11, 2018.
37. Macut D. NAFLD in patients with PCOS. 6th Slovenian Congress of Endocrinology, Bled, Slovenia, 22-24. november 2018.

Predavanje po pozivu;

1. Macut Đ. Ehotomografske karakteristike policističnih ovarijuma: kriterijumi za dijagnostiku. Naučni skup: Savremena shvatanja o patogenezi i terapiji sindroma policističnih ovarijuma, organizator D. Micić, Medicinska akademija Srpskog lekarskog društva, Beograd, decembar 1998.
2. Macut Đ. Metabolički sindrom X i reproduktivni poremećaji. V kongres interne medicine Jugoslavije i I kongres kliničke farmakologije Jugoslavije, Beograd, 17-21.10.1999.
3. Macut Đ. Leptin i artefijalni pubertet. Simpozijum Leptin - njegova fiziološka uloga, organizator V. Popović, Medicinska akademija Srpskog lekarskog društva, Beograd, 16.12.1999.
4. Macut Đ.P. Reproductivni poremećaji udruženi s metaboličkim sindromom X. XII kongres medicinske biohemije i laboratorijske medicine, Subotica, septembar 2000.
5. Macut DJ. Reproductivni poremećaji i sindrom X. Naučni skup: Sindrom X, ortganizator D. Micić, Akademija medicinskih nauka Srpskog lekarskog društva, Beograd, februar 2000.
6. Macut Đ. Insulinska senzitivnost i metabolizam lipoproteina u odraslih osoba sa deficitom hormona rasta: efekat supstitucione terapije hormonom rasta. Simpozijum o primeni hormona rasta u odraslih, organizator V. Popović, Novo Nordisk A/S, Beograd, 13.6.2000.
7. Macut Đ., Micić D., Zorić S., Ružić Z., Čirić S., Kendereški A., Šumarac M., Cvijović G., Đurić S., Perić V., Dragutinović G. Graves-ova orbitopatija: dijagnostičke mogućnosti magnetne rezonance. Drugi Naučni skup o štitastoj žlezdi – Zlatibor 2000, organizatori SANU, Medicinski fakultet u Beogradu i Institut za štitastu žlezdu i metabolizam “Zlatibor”, Zlatibor, 30.11.-1.12.2000.
8. Macut Đ. Pluriglandularni autoimunski sindromi udruženi sa SBVT i APS. XII kongres alergologa i kliničkih imunologa Srbije i Crne Gore, Niška Banja, 27-30. septembar 2004.
9. Macut Đ. Metabolički i reproduktivni poremećaji u žena sa sindromom policističnih ovarijuma. Simpozijum Novosti u humanoј reprodukciji 2006, Beograd, 8-9.12.2006.
10. Macut Đ. Hipertiroidizam: kliničke manifestacije i uticaj na druge organe. Naučni seminar “Dijagnostika i terapija hipertiroidizma – mesto i uloga radionuklidnih metoda”, Univerzitet u Nišu, Medicinski fakultet, Niš, 2. novembar 2007.
11. Macut Đ. Tiroidna disfunkcija i poremećaj reprodukcije. II simpozijum Novosti u humanoј reprodukciji 2007, Beograd, 30.11.-01.12.2007.
12. Macut Đ., Kalezić N. Feohromocitom-karakteristike oboljenja i preoperativna priprema. Anesteziološki pristup bolesnicima sa endokrinim i metaboličkim poremećajima, Medicinski fakultet u Beogradu, Iriški venac, 1-3. februar 2008.
13. Macut Đ. Postoperativna evaluacija i praćenje bolesnika sa adrenaletomijom. Anesteziološki pristup bolesnicima sa endokrinim i metaboličkim poremećajima, Medicinski fakultet u Beogradu, Iriški venac, 1-3. februar 2008.
14. Macut Đ. Biološka terapija neuroendokrinih tumora. Druga konferencija Udruženja medikalnih onkologa Srbije (UMOS), Vršac, 16-17. maj 2008.
15. Macut Đ. Medularni karcinom štitaste žlezde. Prvi Srpski kongres o štitastoj žlezdi sa međunarodnim učešćem, Zlatibor, 9-11. maj 2010.
16. Macut Đ. Savremeni pristup u dijagnostici i liječenju GEP NET. VII Onkološki dani Republike Srpske, 28-30. maj 2010.
17. Macut Đ. Reproductivni hormoni i manipulacija hormonima u terapiji infertiliteta. 55. simpozijum Farmaceutskog društva Srbije, Kopaonik, 3-6. jun 2010.
18. Macut Đ. Endokrini disruptori-uzroci steriliteta. 5.međunarodni simpozijum Novosti u humanoј reprodukciji 2010, Beograd, 19-20.11.2010
19. Macut Đ, Bjekić-Macut J, Panidis D. Anti-Mullerian hormon kao metabolički i reproduktivni marker. 6. Međunarodni simpozijum Novosti u humanoј reprodukciji 2011, Beograd, 2-3.12.2011.
20. Macut Đ. Tiroidni disraptori. Drugi Srpski kongres o štitastoj žlezdi sa međunarodnim učešćem, Zlatibor, 31.05.-03.06.2012.
21. Macut Đ. Uticaj gojaznosti na reproduktivnu funkciju žene. 7. međunarodni simpozijum Novosti u humanoј reprodukciji 2012, Beograd, 23-24.11.2012.
22. Macut Đ. PCOS, lipidi i aterogeneza. Treći kongres o hiperlipoproteinemijama Srbije sa međunarodnim učešćem, Novi Sad, 3-4. oktobar 2013.

23. Macut Đ. Neklasična adrenalna kongenitalna hiperplazija: terapijske mogućnosti. 8. međunarodni simpozijum Novosti u humanoј reprodukciji 2013, Beograd, 22-23. novembar 2013.
24. Macut Đ. Endokrinološki pristup i dileme u dijagnostici androgen sekretujućih tumora i ovarijalne hipertekoze. 9. međunarodni simpozijum Novosti u humanoј reprodukciji 2014, Beograd, 5-6. decembar 2014.
25. Macut Đ. Međuzavisnost parametara metaboličkog sindroma i kliničkih karakteristika u žena sa PCOS. 4. kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, 12-15. decembar 2014.
26. Macut Đ. Medularni karcinom štitaste žlezde. 33. Smederevski lekarski dani, Simpozijum 2: Endokrinologija – aktuelnosti u dijagnostici i lečenju 2015, Smederevo, 27. mart 2015.
27. Macut Đ. Odnos insulinske rezistencije i ovarijalne funkcije. 9. Srpski kongres o šećernoj bolesti sa internacionalnim učešćem, Beograd, 15-18. novembar 2015.
28. Macut Đ. Novine u regulaciji endokrinih osovina i metabolizma fetusa. Novosti u humanoј reprodukciji 2015, Beograd, 4. decembar 2015.
29. Macut Đ. Endokrini remetioci i uticaj na fertilitet. Ciklus konferencija Problemi javnog zdravlja u Srbiji, Simpozijum Rađanje ili odumiranje Srbije, SANU, 07-08. april 2016.
30. Macut Đ. Gojaznost i endokrini disraptori. Treći srpski kongres o gojaznosti sa međunarodnim učešćem. Beograd, 27-29. oktobar 2016.
31. Macut Đ. DHEA i DHEAS: endokrini i reproduktivni aspekti. Novosti u humanoј reprodukciji 2016, Beograd, 3. decembar 2016.
32. Macut Đ. Endokrini disraptori i fertilitet. 5. Kongres endokrinologa Srbije sa međunarodnim učešćem. Beograd, 9-12. decembar 2016.
33. Macut Đ. Faktori za nastanak gestacijskog dijabetesa. 10. Srpski kongres o šećernoj bolesti sa internacionalnim učešćem, Beograd, 19-22. novembar 2017.
34. Macut Đ. Gestational diabetes: ant integral endocrinological approach. XXI Serbian Congress of Medical Biochemistry and Laboratory Medicine with international participation, Belgrade, Serbia, May 23-25, 2018.
35. Macut Đ, Ilić D, Bjekić-Macut J. Endokrini pristup formama kongenitalne adrenalne hiperplazije tokom adolescencije i odraslog doba. 1. Srpski kongres dečje endokrinologije, Zlatibor, 26-28. april 2018.
36. Macut Đ. Klinički pristup sindromu policističnih jajnika u adolescenciji. 1. Srpski kongres dečje endokrinologije, Zlatibor, 26-28. april 2018.
37. Macut Đ. Moderan pristup tretmanu PCOS. Kongresa dečje i adolescentne ginekologije Srbije, Beograd, 23-24. mart 2018.
38. Macut Đ. PCOS i nealkoholna masna bolest jetre. Četvrti srpski kongres o gojaznosti sa međunarodnim učešćem. Zlatibor, 28-30. septembar 2018.
39. Macut Đ. Terapijske mogućnosti kod hiperkorticizma. 6. Kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, 18-21. novembar 2018.
40. Macut Đ. Edukacija u endokrinologiji. 6. Kongres endokrinologa Srbije sa međunarodnim učešćem, Beograd, 18-21. novembar 2018.

Učešće ili rukovođenje međunarodnim projektima;

Dr Đuro Macut je učestvovao kao saradnik na dva međunarodna projekta: „*Neuroendokrina kontrola hormona rastenja*“, koordinatori: Akademik D. Micić, Univerzitet u Beogradu i Prof. dr F. Casanueva, Univerzitet u Santiago de Compostela, Španija (od 1992-2002), i Sixth Framework Programme (6FP) Evropske Unije: „*Psychobiology of posttraumatic stress disorder*“ (projekat broj 509213), koordinatori: Prof. dr S. Damjanović, Medicinski fakultet Univerziteta u Beogradu i Prof. dr E. Vermetten, Univerzitetski medicinski centar Utreht, Holandija (od 2004-2007).

ZAKLJUČNO MIŠLJENJE I PREDLOG KOMISIJE

Na raspisani konkurs za izbor dva nastavnika u zvanje redovnog profesora za užu naučnu oblast Interna medicina (endokrinologija) prijavila su se dva kandidata: dr Aleksandra Jotić, dosadašnji vanredni profesor na Katedri interne medicine, lekar specijalista interne medicine i supspecijalista endokrinologije i dr Đuro Macut, dosadašnji vanredni profesor na Katedri interne medicine, lekar specijalista interne medicine i supspecijalista endokrinologije.

Na osnovu priložene konkursne dokumentacije, kao i na osnovu naučne, pedagoške i stručne aktivnosti i ličnog poznavanja prijavljenih kandidata, Komisija sa zadovoljstvom predlaže Izbornom veću da utvrdi predlog za izbor dr ALEKSANDRE JOTIĆ i dr ĐURE MACUTA u zvanje REDOVNOG PROFESORA za užu naučnu oblast INTERNA MEDICINA (endokrinologija) na Medicinskom fakultetu Univerziteta u Beogradu.

U Beogradu, 18. februar 2019. godine

1. **Prof. dr Nebojša Lalić**, redovni profesor
Medicinskog fakulteta Univerziteta u Beogradu
2. **Prof. dr Svetozar Damjanović**, redovni profesor
Medicinskog fakulteta Univerziteta u Beogradu
3. **Prof. dr Edita Stokić**, redovni profesor
Medicinskog fakulteta Univerziteta u Novom Sadu