

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:

–Mesto i godina završetka: Interna medicina, 28.11.1996. godine, ocena odličan
–Uža naučna oblast: Endokrinologija
–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; Poznaje 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: Hiponatrijemija 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 ateroskrozu 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.

2. Restović dr Lana, Tema: Povezanost gojaznosti i drugih faktora rizika sa ispoljavanjem gestacijskog dijabetesa- Odbrana: 08.03.2011.
3. 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
4. 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.
5. Conić dr Slavica, Tema: Značaj određivanja aktivnosti enzima jetre u proceni prisustva steatoze jetre u pacijenata sa metaboličkim sindromom- Odbrana: 14.07.2011
6. Bila dr Mladen, Tema: Savremeni aspekti etiologije i patogeneze ablacije retine-Odbrana: 01.07.2013 .
7. Gutić dr Bojana, Tema: Fetusna zrelost u gestacionom i insulin zavisnom dijabetesu-dijagnostika i terapija-Odbrana: 24.09.2015
8. Perković dr Sonja, Tema: Seks hormon vezujući globulin kao biomarker budućnosti u perinatologiji- Odbrana: 24.09.2015
9. Milinković dr Marina, Tema: Humani placentni laktogen kao biohemijski pokazatelj rasta i razvoja ploda- Odbrana: 14.07.2015.
10. Kadić dr Iva, Tema: Efikasnost i bezbednost terapije spoljnom portabilnom insulinskom pumpom u tipu 1 dijabetesa- Odbrana: 08.06.2016

Strukovne specijalistički radovi

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

Diplomski radovi

1. Šimak Zlatko (134/04), Tema: Insulinska rezistencija i metabolički sindrom- Odbrana 2010.
2. Jakovljević Milena (74/04), Tema: Patofiziološka osnova diabetes mellitusa tip 2- Odbrana 2011.
3. Gujančić Marija (256/04), Tema: Akutne i hronične komplikacije dijabetesa-Odbrana: 2012
4. Gavrilov Jelena (229/06), Tema: Patogenetski mehanizmi ateroskleroze u dijabetesu-Odbrana 2012
5. Nikolić Bojana (206/06), Tema: Prevencija tipa 2 dijabetesa-Odbrana 2012.g
6. Gligorićević Nikola (54/06), Tema: Etiopatogeneza tip 2 diabetes mellitusa-Odbrana decembar 2012.
7. Nikolić Aleksandar (487/05), Tema: Primarni hiperparatiroidizam- Odbrana 2013.
8. Vitorović Bojana (472/06), Tema: Familijarna hiperholesterolemija- Odbrana 2013.
9. Čirić Marko (226/07) Tema: Neuhranjenost-kliničke posledice-Odbrana: 14.10.2013
10. Zurković Jovana (339/07), Tema: Tiroidna oluja-Odbrana: 14.10.2013
11. Vrbiljanac Milan (165/07), Tema: Mogućnost prevencije tipa 2 dijabetesa- Odbrana 2013.
12. Paunović Marta (164/07), Tema: Značaj detekcije autoantitela u dijagnozi tip 1 dijabetesa- Odbrana 2015.
13. Ilievski Marija (209/09), Tema: Poliglandularni autoimuni sindromi- Odbrana 2015.
14. Miajilović Miloš (173/08), Tema: Tiroidini nodusi- Odbrana 2015.
15. Vukajlović Uroš (548/09), Tema: Terapija hipertenzije u dijabetesu Odbrana 2016.
16. Nikolić Bojana, Tema: Diabetes melitus tip 1 i bolesti štitaste žlezde-Odbrana 2016
17. Čaluković Branko (025/10), Tema: Značaj kontrole krvnog pritiska u prevenciji mikro i makrovaskularnih komplikacija dijabetesa- Odbrana 2016.
18. Emil Panković (498/08), Tema: Hipertrigliceridemija: klinički aspekti i terapijske opcije- Odbrana: 27.03.2017
19. Stanojević Natalija (202/11), Tema: Značaj gojaznosti za progresiju tipa 1 dijabetesa- Odbrana 2017.
20. Milić Aleksa (169/10), Tema: Nemedikamentozna terapija dijabetesa: značaj fizičke aktivnosti-Odbrana 2017.
21. Tomić Ana (222/11) Tema: Značaj gojaznosti u nastanku hipertenzije u tipu 2 dijabetesa- Odbrana 2018.
22. 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)

1. 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**
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2. Ostali radovi u časopisima sa JCR liste **

**** Ostali radovi u časopisima indeksiranim u JCR (učešće 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)**
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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)**
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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)**
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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)**
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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

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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 destrukciju 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 dijabetologije 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 kursevima 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 glukoze 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 Radisav: „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

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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 Stanojlović, 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 rasta, 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 rasta na primenjeni GHRH koji se prevazilazi upotrebom GHRP-6, čineći ovako generisan test specifičnim u analiziranju sekretorne sposobnosti za hormon rasta.

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.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 Hercegovina
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 artefijelni 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. Neklaslična 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