

Curriculum Vitae



Personal information

First name(s) / Surname(s) **Guenka Ivanova Petrova - Tachkova**
E-mail gpetrova@mu-sofia.bg, guenka.petrova@gmail.com; gperova@pharmfac.net
Nationality Bulgarian
Date of birth 08.08.1961
Gender Female

Occupational field **academic, pharmaceuticals, pharmacoeconomics**

Work experience

1984 - continue

Dates 1998 – till now Professor on Social Pharmacy and Pharmacoeconomics, Medical University of Sofia (Bulgaria)
2003 till now – visiting professor Faculty of Pharmacy, University in Belgrade
2006 -2010 - visiting professor University of Nantes, IAE
1998-2003 – visiting professor Medical Universities in Bucharest, Sarajevo, Banja Luka
1986-1998 Assistant professor on Social Pharmacy, Medical University in Sofia

Occupation or position held Deputy Rector on Science at the Medical University in Sofia (2010 - 2016)
Professor and Assistant Professor, Faculty of Pharmacy at the Medical University
Educational manager SKB

Main activities and responsibilities **Lectures** with students from IV and V course covering
Pharmaceutical legislation; Management Drug supply; NDP; Pharmacoeconomics
Lecturers in postgraduate courses for professionals on pharmaceutical legislation and pharmacoeconomics
Researches –more than 200 scientific publications (80 in impact factor journals) and participation in different grant research projects., more than 200 citations.

Name and address of employer 2 Dunav Str., 1000 Sofia, Bulgaria
Type of business or sector Medical, Pharmaceutical, Pharmacoeconomics

Education and training

Dates 2004

Title of qualification awarded Pharmacoeconomics

Principal subjects/occupational skills covered Distance learning course

Name and type of organisation providing education and training International Society of Pharmacoeconomics and Outcomes research

Dates 2003

Title of qualification awarded DSc degree in Pharmacy “Reform in the pharmaceutical sector in transition countries from the Balkan region – analysis of the application of theoretical concepts”.

Principal subjects/occupational skills covered Doctor of Science

Name and type of organisation providing education and training Medical University of Sofia

Dates 1994

Title of qualification awarded PhD “Drug use and needs-analysis and forecasting”

Principal subjects/occupational skills covered	PhD Degree
Name and type of organisation providing education and training	Medical University of Sofia
Dates	1991-1993
Title of qualification awarded	Specialist
Principal subjects/occupational skills covered	Postgraduate diploma of "Pharmaceutical economy and management"
Name and type of organisation providing education and training	Medical University Sofia, Faculty of Pharmacy
Dates	1997-1999
Title of qualification awarded	Specialist
Principal subjects/occupational skills covered	Postgraduate diploma on "Organization and economy of Pharmaceutical Manufacturing"
Name and type of organisation providing education and training	Medical University Sofia, Faculty of Pharmacy
Dates	1997-1991
Title of qualification awarded	Master of Economics
Principal subjects/occupational skills covered	Economy
Name and type of organisation providing education and training	Higher Economic University in Sofia
Dates	1979-1984
Title of qualification awarded	Master of Pharmacy
Principal subjects/occupational skills covered	Pharmacy
Name and type of organisation providing education and training	Medical University Sofia, Faculty of Pharmacy
Participation in Scientific Projects	<p>Serbia 2002 - European Agency for Reconstruction Project Short term expert on "Procurement and distri drugs"</p> <p>United Kingdom 2002 – World health organization and London School of economics project "TRIPS and access to medicines"</p> <p>Macedonia 2000 - Word health organization programme "The pharmaceutical sector reform in FYR Mace term consultant of the WHO in the part of the NDP Establishment</p> <p>Romania - 1999 - 2000 Harmonisation and application of legislation in the pharmaceutical sector (EU Romania PHARE Project No: RO/97/12/L003)</p> <p>Sweden 1999 – Karolinska Institute, Department of public health science, Division of international health. National drug policy research and development project.</p> <p>Bosnia Herzegovina - 1998 PHARE BH – Health 03-97 "Pharmaceutical sector development" area objective: NDP development and implementation; 1999 - Patient file and patient counselling program (Pharmaciens sans frontiere)</p> <p>Switzerland 1997-1998 World health organization – Project on National drug policy comparative analysis</p> <p>Russia 1996 –TACIS project "Индикаторы для национальной лекарственной политики"</p> <p>Project financed from MU Sofia 002643/1998) – Pharmaco-economic analysis of socially important diseases therapy.</p> <p>Project financed from MU Sofia 002887/1999) – Pharmaco-economic analysis of socially important diseases therapy.</p>

	Project financed from MU Sofia 002/2002) – Pharmacoeconomic assessment of the quality of life of chronic patients
	Project financed from MU Sofia /2007) – Market analysis of the pharmacotherapeutic group of statins
	Project financed by the Ministry of Education – Creation an University research infrastructure (DUNK -01-2/28.12.2009)
	Projects financed by the Ministry of Education – Pharmacoeconomic analysis of prophylactic and on-demand dosage remised of hemophilia therapy
	Projects financed by the Ministry of Education – Analysis of the cost of therapy of kidney transplant patients
	Projects financed by the National Science Fund – Evaluation of the risk and compliance with therapy and their influence on the cost and QoL of COPD patients.
	Project financed by the Ministry of Education – Quality management of pharmaceuticals
	Project financed by the European Social Fund (OP Human resources development) – BG051PO001-3.03 – Education of pharmacy students for consulting hypertension patients in pharmacies.
	Project financed by the OP Human resources development – Development of integrated informational system at the MU.
	Erasmus+KA2 Project - Strategic partnership for Joint Curriculum Development in Health Technology Assessment (JoC-HTA) – Multy University Project
	Erasmus Project of the EU- Reinforcement of the Framework for Experiential Education in Healthcare in Serbia – ReFEEHS – Multy University Project
ORGANIZATIONAL COMPETENCIES	MEMBER OF THE HIGHER PHARMACEUTICAL COUNCIL AT THE MINISTRY OF HEALTH 2002-2004 PARTICIPATION IN SCIENTIFIC AND PUBLIC COMMITTEE AT THE MINISTRY OF HEALTH, BULGARIAN DRUG AGENCY, MINISTRY OF EDUCATION FOR THE DEVELOPMENT AND REGULATORY AND MANAGERIAL PROJECTS AS EXPERT AND CONSULTANT IN THE FIELD OF PHARMACEUTICAL POLICY; PRICING AND REIMBURSEMENT OF MEDICINES; PHARMACIES WORKING, PROFESSIONAL STANDARDS
Membership in scientific public organizations, Scientific journals editing etc	Establisher and Chairmen of the Bulgarian Chapter of International Society of the Pharmacoeconomics and Outcomes Research ISPOR President Elect for ISPOR Central and Eastern Europe Network Establisher and Vice Chairmen of the Bulgarian Association of Drug Information Honored member of the Association of pharmacoeconomics in Serbia; Member of the International Society of the Pharmacoeconomics and Outcomes Research – ISPOR
Scientific works	Publications – 254, out of them 80 in highly quoted IF journals Out of them – notebooks and monographies 15 (4 with international academics) Citations – 206
PHD STUDENTS	15 successfully finished and 1 in procedure

List of selected publications

- Inotai, A. , **Petrova, G.**, Vitezic, D, Kaló, Z. Benefits of investment into modern medicines in Central-Eastern European countries (Review). Expert Review of Pharmacoeconomics and Outcomes Research. Volume 14, Issue 1, February 2014, Pages 71-79 (IF 1.674)
- Petkova, E., Petkova, V., Konstantinova, M. , **Petrova, G.** Economic evaluation of continuous subcutaneous insulin infusion for children with diabetes - a pilot study: CSII application for children - economic evaluation, BMC Pediatrics, Volume 13, Issue 1, 1 October 2013, 155 (IF 1.98)
- Bogavac-Stanojević, N., Dopsaj, V., Jelić-Ivanović, Z., Lakić, D., Vasić, D., **Petrova, G.** Economic evaluation of different screening alternatives for patients with clinically suspected acute deep vein thrombosis. Biochemia Medica, Volume 23, Issue 1, 2013, Pages 96-106 (IF 1.873)
- VALOV, M. DONEVA, A.M. BORISOVA, T. TANKOVA, M. CZECH, M. MANOVA, A. SAVOVA, L. PEIKOVA, **G. PETROVA.** Regional differences in diabetic patients' pharmacotherapy in Bulgaria. European Review for Medical and Pharmacological Sciences. 2014; 18: 1499-1506 (IF 1.093)
- Laszlo Gulacsi, Alexandru M. Rotar, Maciej Niewada, Olga Loblova, Fanni Rencz. **Guenka Petrova,** Imre Boncz, Niek S. Klazinga. Health technology assessment in Poland, the Czech Republic. Hungary, Romania and Bulgaria. **Eur J Health Econ:** DOI 10.1007/s10198-014-0590-8 (IF 2.095)
- Danko D., **Petrova G.** Health technology assessment in the Balkans: Opportunity for a balanced drug assessment model. Biotechnology and Biotechnology Equipment 2014: 28 (6); 1181-89 (IF-0.68)