Curriculum Vitae

Name: Milena Pavlova Date: 1-10-2016

1. Personal details:

Name: Milena Pavlova

Date of birth: 23-09-1971

Place of birth: Varna, Bulgaria

Nationalities: Bulgarian, Dutch

Gender: M / F



2. Work address:

Department of Health Services Research - Research School CAPHRI

Faculty of Health Medicine and Life Sciences

Maastricht University

Visiting address: Duboisdomein 30, 6229 GT Maastricht, The Netherlands Postal address: P.O. Box 616, 6200 MD Maastricht, The Netherlands

Tel.: 043-3881705; Fax: 043-3884162 E-mail: m.pavlova@maastrichtuniversity.nl

3. Education

October 1998 - October 2002

Title of qualification awarded: PhD

PhD study programme: Health Economics

PhD thesis title: "Patient payments in the Bulgarian health care sector:

are they feasible?'

Date of PhD thesis defence: October 31, 2002.

Academic institution: Maastricht University, The Netherlands

September 1996 - August 1997

Title of qualification awarded: MPH

Master programme: Master of Public Health

Main subjects: Health Economics, Health Policy, Health Care Management,

Epidemiology, Anthropology, Demographics,

Health Psychology, Health Education, Health Promotion

Master thesis title: "Analysis of the health insurance systems in Western and

Eastern Europe"

Academic institution: Maastricht University, The Netherlands

September 1990 - August 1995

Title of qualification awarded: MSc Computer Sciences, engineer

Master programme: Computer Sciences

Specialisation: Programming and Software

Master thesis title: "Computer-aided methods in statistical classification of patterns"

Internship: University of Reading, Faculty of Engineering, UK

Academic institution: Technical University of Varna, Bulgaria

4. Training

Communication Master class for EU SSH Researchers

- Journalism - effective writing

Interactive lecturing

- Drama in lectures and presentations
- Course and problem construction
- Exam construction
- Examiner training
- Introduction to Problem Based Learning
- Financial management for non-financial managers

5. Certificates and degrees

Obtained in 2013: BKO (Basic Knowledge in Teaching)

Obtained in 2002 PhD (Doctoral degree)

Obtained in 1997 MPH (Master of Public Health)
Obtained in 1995 Engineer (software programming)

6. Work experience

January 2014 - present

Occupation or position held: Associate Professor of Health Economics

Main activities and responsibilities: Research: Senior researcher in several projects focused on

health care financing and provision, including EU projects funded by CHAFEA, Erasmus+, AXA Research Fund, etc., and small-scale projects in developing countries (Burkina Faso, Myanmar, Sudan, Ghana, Georgia, Vietnam, Zambia,

South Africa, Indonesia).

<u>Supervisor of PhD students:</u> Guidance for grant applications, research activities, thesis preparation, conferences/seminars. <u>Teaching:</u> Internship coordinator, coordinator of teaching units, planning group member, lecturer, thesis supervisor,

trainer and tutor.

Name and address of employer: Maastricht University; P.O. Box 616, 6200 MD Maastricht;

The Netherlands

Type of business or sector: Academic; University

February 2002 - December 2013

Occupation or position held: Assistant Professor of Health Economics

Main activities and responsibilities: Research: Coordinator of an international FP7 project

funded by the European Commission and focused on formal and informal patient payments in Central and Eastern

European countries, principle investigator.

Supervisor of PhD students: Guidance for grant applications, research activities, thesis preparation, conferences/seminars. Teaching: Coordinator of teaching units, planning group member, lecturer, thesis supervisor, trainer and tutor.

Name and address of employer: Maastricht University; P.O. Box 616, 6200 MD Maastricht;

The Netherlands

Type of business or sector: Academic; University

October 1998 – February 2002

Occupation or position held: PhD Researcher

Main activities and responsibilities: Research: Individual PhD research project on out-of-pocket

> payments in the Bulgarian health care system. Research design, questionnaire development, data collection, data analysis, preparation of research article,

conference participation. Teaching: lecturer and tutor.

Name and address of employer: Maastricht University; P.O. Box 616, 6200 MD Maastricht;

The Netherlands

Type of business or sector: Academic; University

January 1995 - August 1996

Occupation or position held: Assistant Manager - Export Department

Main activities and responsibilities: Contract negotiations, communications with foreign clients,

export administration.

Name and address of employer: Drouzhba Style; Osmi Primorski Polk Blvd. 119; Varna 9002;

Bulgaria

Type of business or sector: Industrial; Company

January 1993 – January 1995

Occupation or position held: Student Assistant - Research Group on Non-invasive

Diagnostic

Main activities and responsibilities: Assistant in research projects, literature review and data

analysis

Name and address of employer: Technical University of Varna; Studentska Str 1; Varna 9010;

Bulgaria

Type of business or sector: Academic; University

7. Membership

Since 2016	European Platform for Tackling Undeclared Work
Since 2015	Expert Board for the Ukrainian National Health Satisfaction Survey
Since 2014	Experts' network on European Health Workforce Planning and Forecasting (EUHWforce)
Since 2013	Editorial Board of BMC Health Services Research
Since 2012	System Dynamics Society (SDS)
Since 2012	Global Health Economics Forum
2012-2013	Advisory Board on Corruption in the Healthcare Sector (EU initiative)
Since 2008	FP7 project coordinator network
Since 2006	International Health Economics Association (iHEA)
Since 2002	Dutch Association of Health Technology Assessment (NVTAG)

8. Expert areas

Teaching: health economics, healthcare financial management, European health systems,

health policy at European level, research methods, public health policy-making,

healthcare management, operations management

Research: health care financing, health insurance, health policy, health systems, preferences

and decision-making, cost-benefit analysis, stated preferences, econometrics, cross-country comparative analysis, policy assessment, health system performance

Application: health services, maternal care, health promotion and care for elderly

9. Research experience

Research years

2,8 years research and teaching experience as Associate Professor

11,5 years research and teaching experience as Assistant Professor

4 years research experience as PHD researcher

Research publications

141 publications in total of which:

133 publications in academic journals, books and proceedings

92 publications in academic peer-review journals

78 publications in international academic peer-review journals

59 publications in international academic peer-review journals with Impact Factor

14 publications in international academic journals with High Impact Factor (TOP 25%)

Supervision of PhD students

12 successful PhD thesis defences as co-promoter

11 PhD students currently supervised

Success rate of supervised PhD students: 100%

In 2011, nominated for CAPHRI Best PhD Supervisor based on the evaluation of PhD students

Planning and coordination of international research projects

2016-2019 **Project coordinator** of the international research project 'EuroLTCS Project - Innovative Mechanisms for Sustainable Long-Term Care Systems in Europe', funded by the AXA Research Fund

Grant in Euro's: 250,000 Euro, 4 partners

2015-2018 **Evaluation coordinator** of the international research project 'BIHSENA - Bridging Innovations, Health and Societies: Educational capacity building in the Eastern European Neighbouring Areas', funded by the European Commission under the Erasmus+ Programme

Grant in Euro's: 865,437 Euro, 7 partners

2014-2017 **Dissemination and evaluation coordinator** of the international research project 'PRO HEALTH 65+ Health Promotion and Prevention of Risk – Action for Seniors' funded by the European Commission under the Health Programme (2008-2013), CHAFEA - Consumers, Health and Food Executive Agency

Grant in Euro's: 960,165 Euro, 4 partners from European countries

2008-2013 **Project coordinator** of the international research project 'ASSPROCEE2007 - Assessment of patient payment policies and projection of their efficiency, equity and quality aspects: the case of Central and Eastern Europe', funded by the European Commission under FP7 Theme 8 SSH, Grant number: 217431 Grant in Euro's: 1,446,496 Euro, 7 partners from European Countries

Editorial and advisory work

- Section Editor BMC Health Services Research (ca. 20 publications per month)
- Expert and advisor in the European Platform for Tackling Undeclared Work
- Expert and advisor in the Ukrainian National Health Satisfaction Survey
- Expert and advisor in the Study on Corruption in the Healthcare Sector (EU initiative)
- Reviewer and advisor for international academic journals (Health Policy, Health Policy and Planning, Inquiry, International Journal of Health Planning and Management, etc.)
- Reviewer and advisor for NWO the Dutch Scientific Organization (program: NWO/ZonMW)
- Reviewer and advisor for Horizon 2020 of the European Commission (topic: rare diseases)
- Reviewer and advisor for the international conferences of iHEA

Research conferences, seminars and workshops

- Member of the Organization Committee of the EUHEA Conference 2018 of the European Health Economics Association
- Organization of project seminars, and conference session for EUHEA
- Organization of research-oriented workshops
- Participation in research conferences of IHEA, EUHEA, EUPHA
- Participation in seminars and workshops

International research collaboration

London School of Hygiene and Tropical Medicine, Londdon, UK Uniwersytet Jagiellonski, Krakow, Poland Lancaster University, UK Corvinus University of Budapest, Hungary National University of Ireland – Galway, Ireland University of Bremen, Germany
Medical University – Varna, Varna, Bulgaria
Royal College of Surgeons, Dublin, Ireland
School of Public Health, Kiev, Ukraine
Vilnius University, Lithuania
Università Cattolica del Sacro Cuore, Italy
National Research Tomsk State University, Russia
Siberian State Medical University, Russia
Vinnitsa National Pirogov Memorial Medical University, Ukraine
Plovdiv University, Bulgaria
Krakow University, Poland

International research rating

Research Gate score: 33.35 (top 10%) Research Gate impact points: 123.17

i10-index: 38 h-index: 19

Google citations total: 1000+ Google citations 2015: 285 LinkedIn network: 500+

10. Main research interests

Research line: health economics and its application to health care analysis, specifically

the analysis of health service provision, health care financing, health policy

as well as to the performance of the health care system as whole.

Key research topics and publication areas:

- (1) Cost-benefit analysis, namely the analysis of stakeholders' preferences and consumer willingness to pay, incl. stated preference approaches such as discrete choice experiment and contingent valuation methods, but also self-explicated ranking and gualitative methods.
- (2) Financing of the health and care systems, incl. patient fees, financing of the hospital sector, financing of care for elderly, health insurance, managed competition in health care and incentives for efficient and high quality care provision.
- (3) Economic evaluation and international comparison of policy options and decisions, specifically related to patient payment policies, cost-sharing, public-private mix in health and care systems, incentives for a healthy lifestyle.
- (4) Equity and fairness in the health and care systems, namely the provision of affordable care for vulnerable population groups such as members of poor households and chronically sick, impoverishing due to patient fees and sickness, catastrophic health expenditures.
- (5) Fraud and corruption in the health care systems, specifically the use of informal 'under-the-table' payments in health care as a means to obtain better and quicker services, with an application to the health care systems in Central and Eastern Europe.
- (6) Maternal care in resource-poor settings, specifically financial and non-financial barriers to maternal care in Eastern Europe and Central Asia, as well as unmet needs of maternal care among pregnant women in developing countries, and option for community involvement.