



OPEN MEDICAL INSTITUTE

FACULTY BOOKLET

ECONOMIC EVALUATION IN HEALTHCARE SEMINAR IN SALZBURG

October 9-15, 2022

A Global Educational Initiative by the
American Austrian Foundation



Wolfgang Aulitzky, MD

Director, Open Medical Institute
American Austrian Foundation

Associate Dean and Gerhard Andlinger Professor
for International Medicine & Distance Learning
Adjunct Professor of Clinical Urology
Adjunct Professor of Clinical Reproductive Medicine
Weill Medical College of Cornell University

Adjunct Professor of Pediatrics
**Perelman School of Medicine at the Children's Hospital
of Philadelphia**

Associate Professor of Urology
Medical University of Innsbruck, Austria

Wolfgang Aulitzky, MD is the Medical Director of the American Austrian Foundation. He is Associate Dean for International Medicine and Distance Learning, Adjunct Prof. of Clinical Urology and Adjunct Prof. of Clinical Reproductive Medicine at the Weill Medical College of Cornell University/New York Presbyterian Hospital. In 2016, he was appointed Adjunct Professor of Pediatrics in the Associated Faculty of the Perelman School of Medicine at the Children's Hospital of Philadelphia. He is also Associate Prof. of Urology at the Medical University of Innsbruck and Visiting Professor at the Medical University of Vienna. Amongst others he is a member of the American, German and Austrian Societies of Urology and was awarded the Zuckermandlpreis of the Austrian Society of Urology in 1989. In 1995 he received the Silver Medal, in 2007 the Golden Medal for Merits to the Republic of Austria and in 2014 the cross of honor of the Land Salzburg. As Director of the Medical Program of the American Austrian Foundation he has initiated the Open Medical Institute, a scientific and educational collaboration of Weill Cornell and the NewYork Presbyterian Hospital, the Children Hospital of Philadelphia, Duke University, Columbia University, the Cleveland Clinic and leading hospitals in Austria. Dr. Aulitzky earned his medical degree at the University of Innsbruck in 1977, was a research associate at the University of Uppsala, Sweden and the Rockefeller University, New York. He received his training as an urologist at the University of Innsbruck and the General Hospital of Salzburg. He is the author of more than 140 publications on Urology, Andrology and Health Care issues and is co-author of books on basic and clinical urology/andrology.



Silvia Evers, PhD, LLM

Professor of Public Health Technology Assessment
Maastricht University
Care and Public Health Research Institute (CAPHRI)
Trimbos Institute
Netherlands Institute of Mental Health and Addiction
Department Health Services Research (HSR)
Faculty of Health, Medicine and Life Science (FHML)
Duboisdomein 30
P.O. Box 616
6200 MD Maastricht
The Netherlands

Phone: +31-43-388-1602-2907
Fax: +31-43-388-4162
Email: s.evers@maastrichtuniversity.nl

Silvia Evers, PhD, LLM (Course Director) is a professor of Public Health Technology Assessment at Maastricht University and the scientific director of the Care and Public Health Research Institute. She strives for an independent and open research culture with a focus on team science, open science, recognition, reward, and societal impact. She also has been working at the Trimbos Institute since 2013. Her scientific oeuvre is extensive, and she is successful in acquiring funding for health economics research (including NWO, ZonMw, European, etc.). She is a recognized scientist who initiates and organizes various national and international meetings (such as IolaHESG (lowlands Health Economic Study Group) and EuHEA 2018 (Conference of the European Health Economic Association)). Prof. Evers has an extensive national and international network and is a member of many national and international committees and editorial teams. Coming from a multidisciplinary background (Health Sciences (Mental Health Sciences; Policy & Management), Epidemiology and Law (Labour and Social; Health Law)), and having worked within various groups (Institute for Rehabilitation Research, Maastricht University (Epidemiology; Health Economics; Medical Sociology; Psychology), National Institute for Public Health and the Environment (Centre for Care Studies), University of Amsterdam (Pedagogics), and Academic Hospital Maastricht (Neurosurgery)), she enormously values (inter)national collaboration between disciplines both within and outside the university, as well as with various stakeholders (clients, care providers, insurers) in healthcare. Since her studies, she has been involved in education in various roles, ranging from tutor, lecturer, and coordinator in both the Bachelor of Health Sciences program and the Master of Health Policy Innovation and Management program. PhD Students appreciate her dedication and the wide-range of experience she brings to her role as a teacher. In 2018, she and her colleagues were awarded “best course” of the health domain for the “Health Technology Assessment track” of the Health Sciences Research Master program. In addition to research and education, she has always been active in (research) management. She has worked as a legal and policy advisor at the Faculty of Psychology (FPN) of Maastricht University where she headed the Research Institute of the Faculty Board. Within FPN, she also played an active role as PhD coordinator and confidential advisor. As leader of research programs HTA (2009-2015) and Creating Value-Based Health Care (2015-2021), she has always been actively involved in advising research and career policy. She lives near Maastricht with her husband and children, Lara and Vera.



Milena Pavlova, PhD

Professor of Health Economics and Equity
Department of Health Services Research
Faculty of Health, Medicine and Life Sciences
Maastricht University
P.O. Box 616
6200 MD Maastricht
The Netherlands

Phone: +31-43-388-1705
Fax: +31-43-388-4162
Email: m.pavlova@maastrichtuniversity.nl

Milena Pavlova, PhD (Co-Course Director) is a Professor of Health Economics and Equity at Maastricht University, where she is teaching subjects such as health economics, financial management, health care systems, and health technology innovation. Her research focuses on the financing of the health care sector, including health insurance, cost-sharing policies, formal and informal out-of-pocket payments, willingness to pay, and discrete choice experiment. From 2008 to 2013, she coordinated the FP7 project “Assessment of patient payment policies and projection of their efficiency, equity and quality aspects: the case of Central and Eastern Europe”. She has participated in several other EU projects, such as the H2020 TRANS-SENIOR project, the CHAFEA ProHealth65+ project, and the ERASMUS+ project BIHSENA. At present, she is the chair of the ASPHER working group on Economic Evaluation in Healthcare in Europe. She is also a member of the Scientific Committee of the Netherlands Red Cross, and an expert assessor for the European Commission and the International Health Economics Association. Her publication list includes more than 100 research papers in renowned academic journals. In September 2013, Milena Pavlova joined the Editorial Board of the journal BMC Health Services where she is acting as a Senior Editorial Board Member. In 2016, she received the AXA Award for a successful mid-career researcher, and in 2017, she was awarded the title Honorary University Professor by the Corvinus University of Budapest.



Kostas Athanasakis, PhD

Research Fellow
Department of Health Economics
National School of Public Health
Athens
Greece

Email: k.athanasakis@gmail.com
kathanasakis@uniwa.gr

Kostas Athanasakis, PhD is an Economist by training (NKUA) and an Assistant Professor in Health Economics and Health Technology Assessment at the Department of Public Health Policy of the University of West Attica (Greece). His research and teaching efforts mainly focus on Health Technology Assessment, Economic Evaluation of Healthcare Interventions, the Economics of Pharmaceutical Markets, and Pharmaceutical Policy. Other areas of interest include health systems financing, sustainability and resilience, the economic analysis of healthcare markets, and public finance. Kostas has authored/co-authored over 250 full text papers and abstracts as well as 14 books in the field of health services research and economics and policy during the last years. Kostas is a member of the National Vaccinations Committee of Greece, a member of the Committee of Experts on Public Health, and a member of the Committee of Experts on Covid-19 of the Greek National Commission for Bioethics and Technoethics. He has served as Chairman of the 17th and the 18th Annual European Congress of the International Society for Pharmacoeconomics and Outcomes Research (ISPOR) and as an Advisor to the World Bank and the European Centre for Disease Control and Prevention (ECDC). Kostas currently holds the position of Associate Editor of the International Journal of Technology Assessment in Health Care (IJTAHC) (Cambridge University Press).



Tomasz Bochenek, MD, MPH, PhD

Deputy Director
Assistant Professor
Institute of Public Health
Jagiellonian University Medical College
Ul. Grzegorzeczka 20
31-531 Krakow
Poland

Phone: +48-12-43-32-801
Email: t.bochenek@uj.edu.pl

Tomasz Bochenek, MD, MPH, PhD is a deputy director of the Institute of Public Health of the Jagiellonian University Medical College in Krakow, Poland and an assistant professor at the Department of Nutrition and Drug Research therein. His professional interests include pharmaceutical policy, pricing and reimbursement of medicines and medical devices, as well as utilization of Health Technology Assessment for funding health care services. For many years he worked in public administration as the director of departments responsible for reimbursement of medicines and medical devices at the Malopolska Regional Sickness Fund and the Malopolska Voivodship Branch of the National Health Fund. He has been also working as an expert to the Minister of Health (member of the Taskforce for Drug Management and the Economic Commission, bodies responsible for negotiating prices and conditions for reimbursement of medicines, medical devices, and foodstuffs for special dietary purposes), the Agency for Health Technology Assessment and Tariff System, and many other health care organizations in Poland and abroad.



Lorena Dini, MD, MScIH, HCM, PhD

Senior Health Systems Researcher and Designer Base
Institute of General Practice and Family Medicine
Charité – Universitätsmedizin Berlin
Germany

Email: lorena.dini@charite.de

Lorena Dini, MD, MScIH, HCM, PhD is a medical doctor with a Master of Science in International Health (MScIH), a Diploma in Tropical Medicine and Public Health, and a Certificate in Health Care Management. She completed her Doctorate at Charité – Universitätsmedizin Berlin (Dr. med./PhD). She is an experienced lecturer of undergraduate and postgraduate medical education, as well as a supervisor of Master students (epidemiology and international health) and PhD candidates. She is dedicated to improving healthcare systems with an action-based realist-approach, designing research projects and innovative interventions to introduce system changes and bridging health policy, research, and practice. Merging primary care and public health approaches with global health, she consolidates multidisciplinary teams and combines mixed methods with participatory approaches engaging stakeholder and networks. Since 2019, Dr. Dini is the elected Vice-president of the Section Health Services Research of the European Public Health Association (EUPHA-HSR) (term 2019-2022), the Spokesperson of the Research Section of the German Public Health Association (DGPH, term 2021 – 2023), an elected member of the Advisory Board, an appointed member of the Task Group Strategy of the European Forum for Primary Health Care (EFPC, term 2019-2022), a member of the Sciana Health Leaders Network (cohort 2020), and a member of the ASHPER Group of Economic Evaluation. She is also a member of the German Society for General Medicine (DEGAM), the German Alliance for Global Health Research, the network of Women in Global Health Germany, the ASPHER Working Group on Economic Evaluation in Healthcare in Europe (EEHE Working Group), and the Association of Schools of Public Health in the European Region.



Bosiljka Djikanovic, MD, MSc, PhD

Associate Professor of Social medicine and Public Health
University of Belgrade Faculty of Medicine
Institute of Social Medicine
Centre - School of Public Health and Health Management
Dr. Subotica 8
11000 Belgrade
Serbia

Phone: +381-11-2643-830
Mobile: +381-63-27-36-72
E-mail: bosiljka.djikanovic@med.bg.ac.rs
bosiljka_djikanovic@yahoo.com

Bosiljka Djikanovic, MD, MSc, PhD is currently an Associate Professor at the Institute of Social Medicine and Centre – School of Medicine of Medical faculty University of Belgrade. She received her degrees in both The Netherlands (PhD in Radboud UMC in Nijmegen, and MSc in Public Health, Health Policy, Economics, and Management at Maastricht University) and Serbia (studies on medicine and specialization in social medicine). Ever since she was a student, Dr. Djikanovic has been genuinely interested in public health challenges and actions that have an impact on the entire population. The dedicated work and enthusiasm of Dr. Djikanovic was broadly recognized, and she received a number of scholarships for internships abroad at prestigious teaching and research institutions such as Centre of Health Economics at University of York, United Kingdom, University of North Carolina in Chapel Hill, United States, Erasmus Medical Centre in Rotterdam, The Netherlands, the headquarter of World Health Organization in Geneva, Switzerland, and many others. Until now, her research interests encompass several fields: health promotion and disease prevention, health services research, gender-based differences, violence against women, and more. She is a coordinator of the Health Economics module for the master programs at Centre – School of Public Health in Belgrade. Her recent publications include articles about outcomes of interventions for improving physical activity using social media and motivational interviews (published in PeerJ) and design of the cluster-randomized clinical trial for measuring outcomes of intervention for improving lifestyle (published in BMC Public Health). She lives in Belgrade with her husband Ivan and daughter Teodora.



Rositsa Koleva-Kolarova, PhD

Senior Researcher
Health Economics Research Centre
Nuffield Department of Population Health
University of Oxford
Old Road Campus
OX3 7LF
Oxford
United Kingdom

Phone: +44-0-1865-289381

Email: rositsa.koleva-kolarova@ndph.ox.ac.uk

Rositsa Koleva-Kolarova, PhD is a health economist interested in economic evaluation of health services, drugs, and devices. She is a senior researcher at the Health Economics Research Centre, Nuffield Department of Population Health, and University of Oxford in the United Kingdom. Previously, Dr. Koleva-Kolarova held appointments as a Research Fellow in health economics in the Department of Population Health Sciences, King's College London and a Senior Assistant Professor at the Department of Public Health Sciences, Faculty of Public Health, Medical University Pleven, Bulgaria. Dr. Koleva-Kolarova has conducted research on the Horizon2020 funded project named HEcoPerMed (www.hecopermed.eu) which aimed to identify modelling and payment strategies for personalized medicine to differentiate between promises and reality. Dr. Koleva-Kolarova has worked on economic evaluation projects on stratifying antihypertensive treatment according to individuals' ethnicity background, pharmacogenetics and pharmacogenomics for cardiovascular diseases, and evaluating new models of care (Vanguards). Dr. Koleva-Kolarova's background is in healthcare management (BSc and MSc in Healthcare Management from the Medical University in Varna, Bulgaria) and Public Health, with a specialization in health policy, economics, and management (MSc from the Maastricht University, The Netherlands). Dr. Koleva-Kolarova obtained her PhD from the University of Groningen, the Netherlands, and her dissertation was based on performing health technology assessment of imaging technologies for breast cancer screening and follow-up.



Céu Mateus, PhD

Professor of Health Economics
Division of Health Research
Health Innovation One
Sir John Fisher Drive
Lancaster University
Lancaster, LA1 4AT
United Kingdom

Email: c.mateus@lancaster.ac.uk
Web: <https://www.lancaster.ac.uk/health-and-medicine/about-us/people/ceu-mateus>

Céu Mateus, PhD is a Professor of Health Economics in the Division of Health Research at Lancaster University, United Kingdom. She holds a PhD in Public Health-Health Economics from the National School of Public Health, Nova University of Lisbon in Portugal, an MSc in European Social Policy Analysis from Bath University in the UK, and graduated in Economics from ISEG – Lisbon School of Economics and Management, Lisbon University in Portugal. Between 2001 and 2014, she was an Assistant Professor of Health Economics at the National School of Public Health at University Nova of Lisbon in Portugal. She worked for the Institute of Management and IT (Ministry of Health) in the Department of Information Systems Development from 1995 until 2000, where she was the Executive responsible for the financing system/classification system in diagnoses related groups. She has over 20 years of experience in research and has developed her expertise around economic evaluation of health technologies, efficiency measurement, equity, and quality of life. She has been involved in several scientific associations in the field of health care such as Patient Classification Systems International (PCSI), the European Health Economics Association (EuHEA), and the Portuguese Chapter of the International Society for Pharmacoeconomics and Outcomes Research (ISPOR). She is the current President of the Portuguese Health Economics Association. She is one of the experts in the Appraisals Committee of Infarmed, the Portuguese National Authority of Medicines and Health Products. In 2019, she was one of the experts invited to author the update of the Portuguese Guidelines for Economic Evaluation of Health Technologies. These guidelines are now published as a Law Ordinance nº391/2019, 30th of October.



Enkeleint Aggelos Mechili, MSc, PhD

Enkeleint Aggelos Mechili, MSc, PhD
Associate Professor of Health Policy
Department of Healthcare, Faculty of Health
University of Vlora
Rruga Kosova
Vlore 9401
Albania

Phone: +355-697-233-795
Email: mechili@univlora.edu.al

Enkeleint Aggelos Mechili, MSc, PhD is a graduate of the National and Kapodistrian University of Athens (Greece) and holds a Master and PhD from the same university. Since 2013, he is a Lecturer at the Faculty of Public Health, University of Vlora, Albania. From January 2017 until 2018, Dr. Mechili served as Vice-Rector of Vlora University. Since September 2020, he serves as the Vice Rector for Research and Institutional Development. His research focuses mainly on Health Policy, Public Health, EBM, HTA, Epidemiology, and Tobacco Cessation. Since January 2016, he is a research associate at the Clinic of Social and Family Medicine, Faculty of Medicine, University of Crete. Among other institutions, he is a member of the HTAi and Global Burden of Disease (GBD) Collaborator Network. Dr. Mechili has more than 65 published articles in peer review journals, is (co)author of chapters in different books, and has participated and presented scientific research in many international conferences. In addition, he is a regular evaluator of international journals. Dr. Mechili has been involved in several European projects. Moreover, Dr. Mechili is a Tobacco Treatment Specialist certified by the Mayo Nicotine Dependence Center, USA. He has trained doctors, nurses, and healthcare providers for tobacco cessation in different settings across Europe, including Romania, Slovenia, France, Georgia, Russia, Ukraine, Azerbaijan, and more. Dr. Mechili holds classes in different countries in Europe and is an Editorial Board Member of different journals, including Plos One Journal, Population Medicine Journal, etc. Currently he is working on a different international project. To some extent, Dr. Mechili is an evaluator of European projects at the European Commission as well as an expert evaluator of grant applications at the Ministry of Education, Youth and Sports of the Czech Republic.



Ciaran O'Neill, PhD

Professor of Health Economics
Centre for Public Health
Queen's University Belfast
Institute of Clinical Science, Block A
Royal Victoria Hospital
Belfast BT12 6BA
Northern Ireland
United Kingdom

Phone: +44-0-28-9097-8932
Email: ciaran.oneill@qub.ac.uk

Ciaran O'Neill, PhD is a Professor of Health Economics at Queens University Belfast. He obtained a BSc (Econ) in 1986 and a PhD (Agr. Econ) in 1990 from Queen's University and has held faculty positions at Ulster University, the University of Nottingham, the National University of Ireland, Galway, and Queens University Belfast. His research focuses on the application of economics to health and healthcare and has centered on efforts to ensure the efficient delivery of healthcare services to identify and seek to understand disparities in health outcomes. This work includes the evaluation of novel health technologies across disparate areas of health that have included dermatology, oral health, hearing impairment, and asthma. He has been PI or CI on grants from the ESRC, NIHR, HRB, and safefood among others. He is Chair of the Health Economics Association of Ireland and, along with Professor John Cawley (Cornell) and John Mullahy (Univ. Wisconsin), organizes the biannual Ireland Health Economics Masterclass. He lives in Belfast, Northern Ireland with his wife and three children.



Elena Petelos, PhD, FRSPH

Senior Research Fellow in Public Health
Lecturer in Evidence-Based Medicine and Evidence-Informed Policy
Department of Social Medicine
Faculty of Medicine
University of Crete
Voutes University Campus
Heraklion, Crete, 70013
Greece

Phone: +30-28-10-39-46-21/+31-68-22-354-33
Email: elena.petelos@med.uoc.gr
elena.petelos@maastrichtuniversity.nl

Elena Petelos, PhD, FRSPH is a Public Health Specialist with an educational background in Medicine and Molecular Biology, initially specializing in Molecular Oncology (Queen Mary, UoL and King's College London and King's College Hospital, UoL). She re-trained mid-career in Health Economics, Innovation and Policy (Maastricht University), Comparative Effectiveness Research (University of Washington), and in Evidence-Based Medicine (University of Oxford), becoming a Fellow in Governance and Policy Analysis (United Nations University - Maastricht Economic and Social Research Institute on Innovation and Technology) in 2012. The focus of her work over the past two decades has been trial design and conduct, evidence generation and synthesis, and HTA. She has worked in various roles in R&D and R&T, including in Medtronic Inc. and Merck KGaA, leading multiple submissions to regulatory agencies and notified bodies. She transitioned back fully to academia in 2017. Having been a Research Associate of CSFM of the University of Crete (UoC) since 2007, she assumed an expanded role as a Senior Research Fellow for Public Health and HTA/Lecturer for Evidence-Based Medicine and Evidence-Informed Policy. She has also been a Research Fellow and Teacher at Maastricht University, and she is a Visiting Lecturer in Evidence-Based Practice at the University of West Attica. She has been appointed as a Member of the Healthcare Professionals' Working Party of the European Medicines Agency (EMA) of the European Union (EU) in May 2022, where she also serves as a member of the Policy Group of the EMA since 2021. She currently serves in her second term as an elected Advisory Board member of EFPC, and is a member of the Advisory Forum of the Health Emergency Preparedness and Response (HERA) of the EU. She has been a member of the Governing Board of the European Public Health Association (EUPHA) since 2017, where she is also the Vice-President for HTA, a member of the Steering Committee for Law and Public Health, and a member of the Core Committee for Infectious Disease Control. She has had the opportunity to represent the healthcare professionals' pillar in the European Commission's HTA Network, including for bilateral and multilateral stakeholder dialogue and in the context of the legislative proposal of the European Commission on HTA, as well as to represent EUPHA and EFPC in the interactions with EUnetHTA. In the context of capacity building, she is a member of the Working Group on Economic Evaluation in Healthcare in Europe of the Association of Schools of Public Health in the European Region (ASPHER), and elected Co-Chair of the IG on RWE and AI of HTAi, also serving as a member of HTAi's Scientific Development and Capacity-Building Committee. She has served as an expert for Patient Reported Outcomes and Molecular Diagnostics for the European Commission (COSME-EASME/EISMEA, Innovative Medicine Initiative (IMI)/IHI and multiple funding instruments), and for the Medical Research Council (MRC) of the UKRI. She is a member of the Steering Group of the European Health Information Initiative of the World Health Organization (WHO) since 2017, elected as Chair of the Subgroup of EU, OECD, WHO - EHII on mapping indicators across the European region, and the elected Vice-Chair of the

Sub-group on Evidence-Informed Policy. Since November 2020, she is a senior expert for health information, public health reporting and monitoring to the National Organization for Healthcare Service Provision (EOPYY) of Greece.