

CURRICULUM VITAE

Name: Zsombor Zrubka MD, MBA, PhD

EDUCATION AND ACADEMIC DEGREES

2019 PhD, Corvinus University of Budapest, Doctoral School of Management, Health Economics Section
2005 MBA at Oxford Brookes University – Omegaglen
1997 Medical doctor at Semmelweis University, Budapest

PROFESSIONAL EXPERIENCE IN ACADEMIA

2020– Associate professor, HECON–Health Economics Research Center, Óbuda University
2020 Senior lecturer, HECON–Health Economics Research Center, Óbuda University
2020– Part-time research fellow, Corvinus Institute for Advanced Studies, Corvinus University of Budapest
2020–2020 Senior lecturer, Department of Health Economics, Corvinus University of Budapest
2019–2020 Assistant professor, Department of Health Economics, Corvinus University of Budapest
2019– Professional coordinator, research project lead at Corvinus University of Budapest, Thematic Excellence Program (NKFIH-869-4/201) National Research, Development and Innovation Office
2018–2020 Assistant research fellow, Corvinus University of Budapest
2015–2019 PhD candidate, Department of Health Economics, Corvinus University of Budapest
1999–2000 PhD candidate, Semmelweis University of Medicine

PROFESSIONAL EXPERIENCE IN THE PHARMACEUTICAL INDUSTRY

2015 – 2017 Head of Specialty Business Unit
Sandoz Hungary Plc.
2011 – 2015 International biotechnology and oncology marketing team leader, International Business Unit Manager Biotechnology and Oncology, International Business Unit Manager Biotechnology
Egis Pharmaceuticals Plc.
2010 – 2011 Business development manager
2010 Head of marketing Business Unit 1
Pfizer Hungary
2009-2010 Medical team leader psychiatry / Zeldox - Specialty Care Business Unit Europe / Australia New Zealand
Employer: Pfizer Hungary, team location: Paris, France
2006-2009 European Brand manager, Senior European Brand Manager Zeldox European Brand Team (EBT), Zeldox, Neuroscience European Brand Team; Pfizer UK, Pfizer Germany
2002-2006 Product manager
Pfizer Hungary
2000-2002 Sales representative
Janssen-Cilag, division of Johnson & Johnson Ltd.

PROFESSIONAL EXPERIENCE IN HEALTHCARE

- 1998–2000 Child psychiatrist
Vadaskert Clinic of Child and Adolescent Psychiatry
- 1997-1998 Resident in psychiatry
National Institute of Psychiatry and Neurology

OTHER FUNCTIONS IN HIGHER EDUCATION

- 2018–2020 Member, Scientific Council at Corvinus University of Budapest

EDUCATION EXPERIENCE IN HIGHER EDUCATION

- 2020 Project member - Data Science Programme Development, Corvinus University of Budapest
- 2018 Subject development in English language: Economics of Healthcare Innovation (MSc/BSc)
- 2015–2020 Education in Hungarian / English (BSc /MSc)
- Quantitative data analysis; Health policy and financing, Health economics, Introduction to health economics. Transforming two courses to online form.
- 2011–2015 Guest lecturer at Corvinus University of Budapest, lectures in Hungarian and English language in Health Policy and Financing and Health Economics courses
- 2000 PhD candidate Semmelweis University of Medicine, Doctoral School Participation in clinical research and education projects.

TALENT MANAGEMENT EXPERIENCE IN HIGHER EDUCATION

- 2019– PhD supervision in Hungarian and English language: Omar Rashdan (part-time) expected time of graduation 2021, Hosein Motahari Nezhad, expected time of graduation: 2023, Petra Pogány, expected time of graduation 2023
- 2020 PhD opposer: dr. Márta Szegedi, Semmelweis University School of PhD studies.
- 2019– Scientific Study Circle supervision in Hungarian and English languages: Áron Pap, Dorottya Horváth, Barbara Tóth (2020. Health Economics Section 2nd place)
- 2019– Master's thesis supervision in Hungarian and English languages 2019: Mmushi Matjila (excellent), Anna Arunashvili (excellent), 2020: Barbara Tóth (excellent), Gabriella Kiss (excellent), Francesca Lombardo (in progress)

AWARDS IN HIGHER EDUCATION

- 2019 Award of the Student Council of Corvinus University of Budapest, Best lecturer of 2nd semester 2019; 3rd place

EXPERIENCE IN RESEARCH AND RESEARCH MANAGEMENT

- 2014–2020 researcher, between 2015–2019 as registered PhD candidate
- 2020 ISPOR (International Society for Pharmacoeconomics and Outcomes Research) Digital Health Special Interest Group: participation in the Categorization and Definitions of Digital Health Interventions Scoping Review project
- 2020 Professional organizer of the Corvinus Health Policy and Health Economics Conference Series 2020/I. (Corvinus University of Budapest, 2020.02.25.) Title: The Value of Digital Health, Is Health Economics Ready for Digital Transformation? Invited speakers: dr. Katarzyna Kolasa (Kozminski University, Warsaw), István Csizmadia (ÁEEK), Gergő Merész (OGYÉI), Zsolt Szombathelyi (Richter Gedeon Plc.), Oscar Brito Fernandes (PhD candidate, Corvinus University of Budapest / University of Amsterdam), dr. Zsombor Zrubka (Corvinus University of Budapest), moderator: Prof Márta Péntek.
- 2019–2020 Professional coordinator: Thematic Excellence Program at Corvinus University of Budapest (NKFIH-869-4/201) funded by the National Research, Development and Innovation Office. Leading two scientific projects: Economic and societal benefits of digitalization in healthcare and the health industry; The economic and societal benefits of biotechnology
- 2019 As consortium member, contribution to the preparation of H2020 grant proposal: CS1-BHC-25-2019 Demonstration pilots for implementation of personalised medicine in healthcare, proposal ID: 847953, STAR-PILOT (Large-scale pilots of the stochastic targeted protocol for personalised glycaemic control of critically ill patients)
- 2018–2020 Participation as researcher in the Higher Education Excellence Program at Corvinus University of (20764-3/2018/FEKUTSTRAT)

REPRESENTATION IN INDUSTRY ASSOCIATIONS, SCIENTIFIC ORGANISATIONS

- 2020– Member, Hungarian Economic Association, Health and Health Care Economics Section
- 2019– Member, ISPOR (International Society for Health Economics and Outcomes Research) Digital Health Special Interest Group
- 2014–2015 Representing Egis Pharmaceuticals Ltd. in the European Generic Association's Biosimilar Medicines Group's Market Access Committee
- 2015–2017 Representing Sandoz in the Hungarian Generic Associations' Biosimilar Working Group

SCIENTIFIC PUBLICATIONS (status as of 2020.08.24.)

Combined impact factor IF: 41.7 (51 publications, out of which journal article: 20; international journal 18, national journal in English 1; national journal in Hungarian 1; D1:2 Q1:10, Q2:4, Q3:1, Q4:1, not indexed English journals: 2; citeable conference abstracts: 26, conference presentations: 4, PhD thesis: 1). MTMT total citations: 121, out of which scientific journal: 104, independent citation: 103, Hirsch index: 4. (Google Scholar total citations: 163, Hirsch-index: 6)

MTMT

<https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10059860&view=simpleList>

Google Scholar

<https://scholar.google.com/citations?hl=en&user=Aos-sEIAAAAJ>

REVIEWER IN SCIENTIFIC JOURNALS

Slovenian Journal of Public Health, Rheumatology International, European Journal of Health Economics, PLoS One, Expert Opinion On Biological Therapy, Risk Management and Healthcare Policy, Smart Homecare Technology and TeleHealth, The Journal of Medical Economics, Health and Quality of Life Outcomes, Journal of Medical Internet Research

HOBBIES

Playing jazz vibraphone