

CURRICULUM VITAE
Erzsébet Horváth-Puhó
Associate Professor, MSc, PhD

PUBLICATIONS

Number of publications: **329** peer-reviewed publications, Scopus citations: **13,471**, Scopus H-index: **56**, List of publications: <https://orcid.org/0000-0002-3594-2212>

EDUCATION

- 2007 – 2009 PhD in Health Sciences, University of Pécs, Faculty of Health Sciences, Pécs, Hungary
2002 – 2003 Biostatistical Scholarship at Aarhus University Hospital, Department of Clinical Epidemiology, Aarhus, Denmark
1997 – 2002 Master of Mathematics, Budapest University of Technology and Economics, Faculty of Natural Sciences, Budapest, Hungary

EMPLOYMENT

- 2018 – Associate professor, Department of Clinical Epidemiology and Center for Population Medicine, Aarhus University, Denmark
2017 – 2018 Post-doc, Department of Clinical Epidemiology, Aarhus University, Denmark
2011 – 2017 Assistant professor, Department of Clinical Epidemiology, Aarhus University, Denmark
2003 – 2010 Mathematician, National Center for Epidemiology, Department of Human Genetics and Teratology, Budapest, Hungary

SCIENTIFIC FOCUS AREAS Maternal & Child Health Epidemiology, Statistical & Epidemiological Methods, including AI / Machine Learning, Neonatal Infections, including Group B *Streptococcus*, Venous Thromboembolism and Cancer Research

ACTIVITIES AND RESPONSABILITIES

- 2026 Main organiser of the international symposium *Readiness for Group B Streptococcus Maternal Immunisation Symposium* and chair of the Scientific Committee
2025 – Founding member, chair, and coordinator of the GBS Vax-Ready European Consortium
2020 – Vulnerable Newborn Measurement Collaboration, PI in Denmark
2018 – Coordinating statistician on the International Venous Thromboembolism Consortium
2014 – 2025 Daily manager of the biostatisticians from Team International, Department of Clinical Epidemiology, Aarhus University, Denmark
2018 – 2022 Co-Investigator on the GBS Collaborative Group with LSHTM and WHO
2017 – 2021 Coordinating statistician on the NIH funded *Suicide prevention* project

OTHER SCIENTIFIC QUALIFICATIONS AND ACHIEVEMENTS

- 2021 – Associate Editor-in-Chief at Clinical Epidemiology
2025, April Organiser of the *Multi-country discussion on Group B Streptococcus future vaccine roll-out* workshop
2025 – Expert and grant evaluator for the European Commission
2024 – Contributor to the development of the CLEPAN learning platform
2018 – Supervisor of PhD (2 main supervisor, 5 co-supervisor), master (2), and research year (2) students
2018 – Reviewer for 30 journals

INTERNATIONAL COLLABORATIONS

Close collaboration with international research institutes at London School of Hygiene and Tropical Medicine, Stanford University Dartmouth University, The Hospital for Sick Children Toronto, Boston University, Harvard University, Amsterdam UMC.

GRANTS AND AWARDS

- 2026 Recipient of The Jørn Olsen Award 2026
2025 – 2026 Readiness for Group B *Streptococcus* Maternal Immunisation Symposium, The Gates Foundation (PI)
2025 – 2026 Conferences, Symposia and Workshops 2025-2 grant, Novo Nordisk Foundation (PI)
2024 Digital transformation in the implementation of socially differentiated and patient-centered health care after heart transplantation: The mHTX APP Program, Independent Research Fund Denmark, Co-Applicant
2022 Cardiometabolic Health of Mothers with a Sick Child, Canadian Institutes of Health Research, Co-Investigator
2019 American Journal of Epidemiology, Article of the Year Award