

Curriculum Vitae Professor Michael Eriksen Benros, MD, PhD

Born: April 5, 1979, Aarhus, Denmark.

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Current positions:

Professor, Chief Physician and **Head of Research**, University of Copenhagen and Mental Health Centre Copenhagen, Copenhagen University Hospital

Education:

2020 March Board Certified Specialist in Psychiatry, The Danish National Board of Health

2013 June: PhD, Faculty of Health, Aarhus University

2007 June: MD, Aarhus University

Positions

- 2021 Sept – cont: **Chief Physician**, Mental Health Centre Copenhagen
- 2020 Apr – cont: **Professor**, Health and Medical Sciences, University of Copenhagen
- 2017 Nov – cont: **Head of Research**, Biological and Precision Psychiatry, Mental Health Centre Copenhagen, Copenhagen University Hospital
- 2015 Sept – 2017 Nov: **Senior Researcher, Head of research program**, Mental Health Centre Copenhagen, Copenhagen University Hospital
- 2013 June – 2015 Aug: **Postdoc, Research program leader**, Mental Health Centre Copenhagen, Copenhagen University Hospital
- 2010 Feb -2013 May: **PhD fellowship**, National Centre for Register-based Research, University of Aarhus
- 2008 Sept- 2009 July: **Research assistant**, National Centre for Register-based Research, University of Aarhus
- 2007 Sept – 2020 Feb: MD, Mental Health Centre Copenhagen and Glostrup, Neurological Department, Rigshospitalet, Department of Orthopedic Surgery, Department of Internal Medicine, ER, General Practice, Copenhagen University Hospital
- 2006 Feb - 2007 Jan: **Pre-graduate Research Fellow**, University of Aarhus

Fellowships

2003 – 2004 Scholarship, Faculty of Medicine, Bologna University, Italy

1999 – 2000 Scholarship, Faculty of Human sciences, University of Lisbon, Portugal

Academic awards and honors

2021: Clarivate, *Highly Cited Researchers 2021 award*

2020-: Scientific Advisory Board (SAB), German Centre for Mental Health (DZP), Germany

2020-: Co-chair elect ECNP Immuno-Neuropsychiatry Network

2019-: Scientific Advisory Board (SAB), Fondation FondaMental, French Ministry of Research

2018: Medal of Honor for Research by “Selskabet for Klinisk og Anvendt Terapi”

2017: Sapere Aude Research Leader award recipient, Independent Research Fund Denmark

2017-: Board member, Psychiatric Immunology Section, World Psychiatric Association

2016: Young Investigator Award from Schizophrenia International Research Society.

2013: Young Investigator Award, International Society of Schizophrenia Research.

2013: Knud Pontoppidan price by the Danish Psychiatric Society

2010: First price at the annual Research Day for Psychiatry, Capital Region, Denmark

Commissions of trust

Reviewer for The National Institute for Health Research (UK), The Wellcome Trust (UK),

>36 journals including JAMA, BMJ, Lancet Psychiatry, Nature Communication, American Journal of Psychiatry, JAMA Psychiatry. Editorial Board member of “Frontiers of Psychiatry” and “Neurology, Psychiatry and Brain Research”. Contributing member of the Research Network “*iPSYCH*”, the Psychiatric Genomics Consortium, and the Danish Psychiatric Association.

Leadership

Head of research program since 2013. Certified research leader course from IMPLEMENT consultancy (2014) and Copenhagen University Hospital (2020). Have been daily leader for 5 post.doc, 8 PhD students, 11 research year students, 6 Master Students, numerous advanced studies. 2005-2007 founding president of Danish Psychiatric Society for Medical Students. Since 2017 executive board member of the World Psychiatric Association’s Psychiatric Immunology Section, and since 2020 co-chair of ECNP ImmunoPsychiatry network. PI of the PSYCH-FLAME and PRECISE study, co-PI DanFund Research collaboration and Neuro-Psych-CoV study.

Teaching and supervision

Supervision of 5 post.doc, 14 PhD students and 12 Research-Year Students, 7 Master students, and numerous advanced studies. >800 hours of pre and postgraduate teaching. Assessor of 8 PhD thesis.

Research grants

Received funding as a **PI amounting to a total of 44.556.050 DKK** and as **co-PI amounting to 26.644.000 DKK**, among others from the Independent Research Fund Denmark (PI: 4.4 mil DKK), Lundbeckfonden (PI: 22.5 mil DKK), Capital Region of Denmark Psychiatry (PI: 4.1 mil DKK), Novo Nordisk Foundation (PI: 8.8 mill DKK + co-PI: 7.3 mill DKK), ERA-Per-Med (co-PI: 13 mill DKK), Australian National Medical Research Council (co-PI: 6. mil DKK).

Selected lectures:

Invited speaker for: Expert Meeting in Psychiatric Immunology (Germany, 2020, 2018, 2016, 2012), World Congress of Psychiatry (Thailand 2021, Portugal 2019, Germany, 2017), European Conference on Schizophrenia Research (Germany, 2019, 2015), World Congress on Biological Psychiatry (Japan, 2013), Molecular Psychiatry Meeting (USA, 2013), Congress of the International Society for Neuroimmunomodulation (Germany, 2011), World Conference on Psychiatric Genetics (Denmark, 2014), International Congress on Schizophrenia Research (USA, 2018, 2013, 2011).

Major international collaborations

Close collaboration with many international experts, here among: Prof. Robert Yolken, Johns Hopkins University, Prof. Marion Leboyer, University of Paris, FR. Prof. Teodor Postolache, University of Maryland, US. Prof. John McGrath and Prof. James Scott, University of Queensland, AU, Prof Belinda Lennox, University of Oxford, UK. Prof. Brian Fallon, Columbia University, US.

Scientific focus

Increasing the understanding of biological causes of mental disorders and paving the way for Precision Psychiatry with the use of Big Data combining nationwide register data on environmental etiological factors with biological data on biomarkers and genetics, to deeply phenotyped clinical data, with the aim of discovering biological meaningful targets for intervention.

Publications:

198 publications since 2009, H-index 41, i10-index 72, citations 8832 (google scholar). 166 publications in web of science. Last author: 46, first author: 23, second author: 23, in major journals, as NEJM (IF=176), JAMA (IF 157; n=3), Nature Medicine (IF=86), Lancet Psychiatry (IF 77; n=7), Lancet Digital Health (IF 36), JAMA Psychiatry (IF 26; n=14), Brain, Behavior and Immunity (IF 19; n=9), Nature Communication (IF 18), Molecular Psychiatry (IF 15; n=3), Science Advances (IF=14), Am J Psychiatry (IF 14; n=6), Biological Psychiatry (IF 13; n=10).