

Name: William Frans Christiaan Baaré

Place of work: Danish Research Centre for Magnetic Resonance (DRCMR), MR-Research Section, Centre for Functional and Diagnostic Imaging and Research (FBE), Copenhagen University Hospital Hvidovre, Denmark. Email: <u>wimb@drcmr.dk</u> Telephone: +45 3862 6542

Education

1982-1986 Nursing diploma.

- 1986-1992 Master degree (cum laude) in experimental and biological psychology.
- 2001 PhD. Faculty of Medicine, University Medical Center Utrecht (UMCU), Utrecht, the Netherlands. PhD. Title of thesis: "Brain structure abnormalities in schizophrenia and genetic variation in human brain morphology"
- 1990 Research assistant at the Dep. of Psychiatry, UMCU, Utrecht, the Netherlands.
- 2013 Research Management Course, Copenhagen Business School Executive

Appointments

- 1991 Research assistant at the Dutch Institute for Drugs and Doping Research N.I.D.D.R.
- 1991-1992 Master's thesis " Odor processing and Odor Memory ". Dep. of Psychiatry, UMCU, Utrecht, the Netherlands
- 1992-1993 Researcher at the Dep. of Psychophysiology, University of Utrecht, Utrecht, the Netherlands.
- 1993-1999 Researcher at the Dep. of Psychiatry, UMCU, Utrecht, the Netherlands.
- 1996-1997 Six months' work visit at the McConnel Brain Imaging Center, Montréal Neurological Institute, McGil University, Montréal, Canada.
- 1999-2001 Collaborating on several brain research projects at the DRCMR, and Dep. of Psychiatry, Bispebjerg Hospital (BBH)
- 2001-2002 Post-doc at the DRCMR.
- 2002-2003 Post-doc at BBH
- 2003- Senior Researcher, DRCMR
- 2006-2010 Senior Researcher in the Center for Integrated Molecular Brain Imaging. Work was done at the DRCMR

Other scientific qualifications

- 2006-2015 Senior Researcher in CIMBI
- 2009- Senior Researcher Center for Clinical Intervention and Neuropsychiatric Schizophrenia Research
- 2002- Lectures at PhD level courses, on Brain Maturation, Schizophrenia, Morphometry, or MR methodology, one/two per year. Co-organizer on 3 PhD courses. Organizer and lecturer of the course "Neuroimaging techniques" 2011, 2013, and 2015, for trained (Neuro)psychologists.
- 2001-2009 Coordinator for MR studies in psychiatric populations
- 2001- Ad-hoc Reviewer: Brain, Cerebral Cortex, Archives of General Psychiatry, Biological Psychiatry, Neuroimage, Human Brain Mapping, Psychiatry Research, World Journal of Biological Psychiatry

Management experience

- 2004- Member of the local Research Coordinating Group at the DRCMR
- 2008- Research Group Leader for Brain Maturation studies, DRCMR
- 2013- Co-Group Leader, 22q11 deletion syndrome project, part of iPSYCH

2013- Quality manager procedures MR research section, FBE and member of the quality forum, FBE

- 2015- Member of the FBE LMU (Local MED committee)
- 2015- Co-organizer EU-Workshop: European Population Neuroscience Initiative
- 2016- Co-organizer FENS Forum 2016 satellite symposium on European Population Neuroscience

Funding:

2015-2016 Capital region psychiatry (co-applicant) 1,198,927.00

2011-2014 Copenhagen University PhD School (PI) 1,666,668.00 DK

2009-2012 Lundbeck Foundation (co-PI), 2,000,000.00 DK

2006-2009 Danish Council for Independent Research (Co-applicant); 1,082,550.00 DK

Scientific focus

Investigating the relationship between brain structure and function, physiological variables, normal and pathological behavior and cognitive function, and genetic makeup using multimodal imaging methods, behavioral assessments, and biological (genes, cortisol) measures. Study populations include healthy children, adolescents and adult subjects, as well as 22q11, schizophrenia, affective disorders, and schizophrenia and healthy twin populations.

Graduate Advising

Post-doc 1 completed, 1 ongoing, Ph.D. projects 9 completed, 1 ongoing; Master students: 13 completed

Publications

In total 72 peer-reviewed scientific papers in international journals (Scopus: H-index: 30, 2705 citations without self-citations)