### CURRICULUM VITAE - Wilhemus H.I.M. DRINKENBURG, PhD

NAME	POSITION TITLE
Wilhelmus H. (Pim)	Scientific Director Neuroscience Research & Janssen Fellow, Janssen Research &
DRINKENBURG	Development, Johnson & Johnson Pharmaceutical Companies, Beerse Belgium

## **Education/Training**

1995: Ph.D. (summa cum laude) Neuroscience, NICI / F.C. Donders Institute, University of Nijmegen, the Netherlands.

1988: Master's degree Comparative and Physiological Psychology, University of Nijmegen, Nijmegen, the Netherlands.

#### **Positions**

2015-present :Chairman of the executive committee of the Alzheimer Association's International Society to Advance Alzheimer's Research and Treatment (ISTAART)'s Electrophysiology Special Interest Area (EPIA)

2010-present: President of the International Pharmaco-EEG Society (IPEG)

2000-present : Scientific Director & Fellow, Head Neuroscience In Vivo Systems Biology, Janssen Research and Development, Pharmaceutical Companies of Johnson & Johnson, Beerse, Belgium

2007-2011: Member of the executive board of the Dutch Society for Sleep-Wake Research (NSWO)

1997-2000: Senior Research Scientist, Group Head Behavioural Pharmacology and EEG Research, Dept. Pharmacology, R&D, Organon Laboratories Ltd., Newhouse, Lanarkshire, U.K.

1997-1997: Assistant Professor University of Nijmegen (Nijmegen Institute for Cognition and Information): Dutch Organisation for Scientific Research (NWO)

1996-1997: Post-doc Medical Research Council (MRC), Neurochemical Pathology Unit, Newcastle-upon-Tyne, U.K.

## Top 5 Research Support

- 2016-2020 Innovative Medicines Initiative (IMI) public—private partnership call "Data Quality in Preclinical Research and Development" Janssen representative EEG.
- 2015-2019 IWT Baekeland Ph.D. project (S.Jacob) (co)promotor Janssen R& D
- 2012-2016 European Union (EU) Innovative Medicines Initiative (IMI) public-private partnership EU-AIMS
  (European Autism Interventions— A Multicentre Study for Developing New Medications: Participant's
  Lead/Janssen Coordinator.
- 2011-2015 Innovative Medicines Initiative (IMI) public—private partnership **PharmaCog**, Advancing science and treatment of Alzheimer's disease. Janssen representative EEG studies.
- 2010-present Member of the Scientific Advisory Board Center of Neurosciences Free University Brussels.

# Top 5 Relevant Publications (last 5 years)

- Ahnaou A, ..., Drinkenburg WHIM. Translational neurophysiological markers for activity of the metabotropic glutamate receptor (mGluR2) modulator JNJ-40411813: sleep EEG correlates in rodents and healthy men. Neuropharmacology, 103:290-305; 2016
- Drinkenburg, WHIM. Electroencephalography and Pharmaco-electroencephalography. In: Stolerman IP & Price LH (eds) Encyclopedia of Psychopharmacology (Second Edition). Springer, Berlin. 2015
- Ahnaou A, ..., Drinkenburg WH. Cortical EEG oscillations and network connectivity as efficacy indices for assessing drugs with cognition enhancing potential. Neuropharmacology. 86:362-77; 2014
- Babiloni C, ..., Drinkenburg W, Rossini PM. Effects of pharmacological agents and other challenges on electroencephalographic rhythms in preclinical studies: towards translational models for drug discovery in Alzheimer's disease. Clin Neurophys, 124(3):437-51; 2013
- Jobert M, ..., Drinkenburg WHIM. Guidelines for the Recording and Evaluation of Pharmaco-EEG Data in Man International Pharmaco-EEG Society (IPEG). Neuropsychobiology, 66(4):201-20; 2012