

## Short Bio

### Prof. Dr. Sebastiaan Engelborghs, MD, PhD

Date of birth: 21 September 1970

URL: <https://researchportal.vub.be/en/persons/sebastiaan-engelborghs>

URL: <https://www.uantwerpen.be/en/staff/sebastiaan-engelborghs/>



Sebastiaan Engelborghs is full professor of neurology and neurosciences at Vrije Universiteit Brussel (VUB), chair of research group NEUR (Neuroprotection & Neuromodulation), co-director of the VUB Center for Neurosciences (C4N) and chairman of the neurology department of the VUB university hospital (UZ Brussel). He is co-founder and co-director of the transdisciplinary memory clinic in UZ Brussel, *Brussels Integrated Center for Brain and Memory* (Bru-BRAIN). He as well is full professor of neurosciences and neurochemistry at University of Antwerp.

Sebastiaan Engelborghs is board certified in clinical neurology (2001) and neurological revalidation medicine (2009). He achieved a PhD in medical sciences in 2004 and has interdisciplinary expertise in clinical neurology and neurosciences, including electrophysiology, neuroimaging, biochemistry, neurogenetics and neuropathology. Both clinically and with regard to research, he is specialized in neurodegenerative brain disorders that cause dementia. He has built up expertise in clinical trials for AD and related disorders for more than 25 years and was PI as well as national or global coordinating physician for several clinical trials, as well as being involved in the design of some of these clinical trials. Based on license agreements with ADx Neurosciences (2012) and Epilog (2017), these companies became UAntwerp spin-off companies with Sebastiaan Engelborghs as promoter. He is co-inventor of patent EP3452830B1 (2022), an assay for the diagnosis of neurological diseases like Alzheimer's.

Sebastiaan Engelborghs serves as co-chair of the European Alzheimer Disease Consortium, as co-chair of the dementia and cognitive disorders scientific panel (SP) and is vice-president of the Belgian Dementia Council (BeDeCo).

He is (co-)author on 420 PubMed-cited papers in international peer-reviewed journals and 19 book chapters which results in 28.811 citations without self-citations, and a WoS h-index of 77 (11 MAR 2024).

Full bibliography:

<https://pubmed.ncbi.nlm.nih.gov/?term=engelborghs+s%5Bauthor%5D&sort=date>