



Curriculum Vitae

Personal information **Wim Van Paesschen**

Work experience

1. Employer: UZ LEUVEN/ KU LEUVEN
 - Start date: 081996
 - End date:
 - Position: Head of Clinic/professor
 - Activities: Neurologist/epileptologist at UZ Leuven; responsible for teaching trainees in Neurology; epilepsy research
 - Country: Belgium

Education and training

1. Subject: RUCA/UIA
 - Start date: 101977
 - End date: 071984
 - Qualification: Practitioner in Medicine, Surgery and Obstetrics
 - Organisation: Medical doctor
 - Country: Belgium
2. Subject:
 - Start date: 081984
 - End date: 111992
 - Qualification: Neuropsychiatrist
 - Organisation: training as a neuropsychiatrist _ Munsterbilzen (psychiatry), Belgium: August 1984_July 1985 _ Institute of Psychiatry and Maudsley Hospital, London, October 1985_September 1986 (psychiatry) _ National Hospital for Nervous Diseases, Queen Square, London, October 1986_March 1987 (Neurology) _ St. Albans City Hospital, UK, April 1987_September 1987 (internal medicine) _ AZ Middelheim, Antwerpen, October 1987_June 1989 (neurology) _ Queen Mary's Hospital, Sidcup, UK, August 1989_May 1990 (internal medicine) _ Mount Sinai Medical Center, New York, July 1990_June 1993 (neurology)
 - Country: Belgium
3. Subject: see education/training 2
 - Start date: 101986
 - End date: 051990
 - Qualification: Member of the Royal College of Physicians
 - Organisation:
 - Country: United Kingdom
4. Subject: Institute of Neurology
 - Start date: 071993
 - End date: 071996
 - Qualification: Philosophical Degree (PhD) of the University of London
 - Organisation: Title of thesis: Quantitative magnetic resonance imaging and neuropathology of the hippocampus in temporal lobe epilepsy.
 - Country: United Kingdom

Additional information

Publications

Bi

<https://lirias.kuleuven.be/cv?u=U0015539>

Projects

_ Interdisciplinair onderzoeksprogramma IDO/99/5 en IDO3/010 (Onderzoeksfonds KU Leuven) (Interdisciplinary Research Program of the Research Fund of the K.U.Leuven), 1/10/2000_30_9_2003. W. Van Paesschen (spokesman), P. Dupont, D. Vandermeulen: Non_invasive evaluation and improved selection of patients for epilepsy surgery with new imaging and image analysis techniques (MRI, PET and SPECT). 250.000 €. _ EU Network of excellence BIOPATTERN into the IST program, entitled "Computational Intelligence for biopattern analysis in Support of eHealthcare" (contract no. FP6_2002_IST 508803) Amount: 6.4 million euro (444.130 euro for KULeuven), Period: January 1, 2004, till Dec.31, 2007 Contractors: 30 participating centers coordinated by Prof. Dr. Emmanuel Ifeakor, University of Plymouth, UK. _ Fellowship F/03/027 : Prof. André Luis Fernandes Palmieri. A multi_axial approach to focal malformations of cortical development (MCD) presenting with epilepsy: a quest for optimal treatment strategies. _ FWO Research Project (G074509N) 01/10/2010 - 31/09/2014: Prospective longitudinal MRI and PET studies of epileptogenesis and brain plasticity in epilepsy using [18F]fluorodeoxyglucose (FDG), [18F]flumazenil (FMZ), and [18F]MK_9470 in small animals with epilepsy. €136.000 _ IWT_TBM 080658 (2010_14): Prospective validation of electroencephalography_correlated functional MRI (EEG_fmRI) in the presurgical work_up for epilepsy surgery. W. Van Paesschen, S. Sunaert, S. Van Huffel, K. Van Laere. €437.997. _ Excellentiëfinanciering 2010_2017 _ IWT_TBM 090850 (2011_15): Multimodal image_guided transcranial magnetic stimulation in the delineation of eloquent cerebral cortex in the neurosurgical patient and the treatment of refractory

partial epilepsy. . Van Paesschen, R. Vandenberghe, S. De Vleeschouwer, S. Sunaert. € 318.259,50. _ Clinical research grant of the Belgian Neurological Society 2009: Type 1 cannabinoid receptor PET imaging in human refractory post-traumatic epilepsy. € 10.000. _ ICON research program of iMinds: 2016_18: Development of a discrete personalized epileptic seizure detection (SeizeIT) device. Partners of the consortium: Laboratory for epilepsy research, Department of development and regeneration, Stadius, Byteflies, PiliPili, UCB. Totaal bedrag: €1.735.210. Bedrag voor laboratorium voor epilepsie onderzoek: €118.000 _ C2_project Interne Fondsen KU Leuven (IF) (C24/18/097) (2018_2022): Prevalentie van epilepsie en slaap_waakstoornissen in de ziekte van Alzheimer. W. Van Paesschen, B. Buyse en S. Vandeput. € 886.307 _ EIT Health grant (2019_2022); "Discrete personalized epileptic seizure detection device" > € 2.500.000

Memberships

- _ Fellow of the Royal College of Physicians, UK
- _ Belgian Neurological Society

Other Relevant Information