

Lieven Lagae MD, PhD Professor and Head University Hospital Gasthuisberg Leuven - Belgium

Biography / Profile:

> Lieven Lagae is Full Professor at the University of Leuven, Belgium (KUL), Head of the Paediatric Neurology Department of the KUL University Hospitals, and Director of the Childhood Epilepsy Program at the KUL University Hospitals.

> Lieven Lagae is the holder of the 2005 – 2010 UCB Chair for Cognitive Disabilities in Children. He is the immediate Past-President of the Belgian Paediatric Neurology Society and serves as an elected Board Member of the International Child Neurology Association (ICNA) and the European Paediatric Neurology Society (EPNS). He is also Chair of the Technology Committee of the International Child Neurology Association. Since 2004, he is the Editor-in-Chief of the European Journal of Paediatric Neurology.

His main scientific interest is the relationship between childhood epilepsy and cognitive development. Current epilepsy research projects include event-related potential (ERP) study of prefrontal functions in childhood epilepsy; wireless and miniaturised EEG systems for the detection of seizures; simultaneous ERP and fMRI measurement of cognitive functions in children; and new anti-epileptic drugs in childhood epilepsy.