



Spring meeting of the
Belgian Society of Pediatric Neurology
Friday 21 April 2017



'Cerebellar disorders and Neurogenetics'

Dear Colleagues

It is our great pleasure to invite you to the spring meeting of the Belgian Society of Pediatric Neurology which will take place in Cliniques universitaires Saint-Luc, 21 April 2017. The theme of the scientific program is "Cerebellar disorders and Neurogenetics" with the participation of experts in the field.

With kind regards

The team of Pediatric Neurology, Cliniques universitaires Saint-Luc

Meeting venue

Cliniques Universitaires St-Luc. Salle de la Verrière (road 278).
Avenue Hippocrate 10 à 1200 Woluwe.
Parking Esplanade & Parking Hippocrate

Meeting language will be **English**

Accreditation accepted, number **17005687**

With the support of



'Cerebellar disorders and Neurogenetics'

Program

08.30 - 09.00 Registration and coffee
09.00 - 09.10 Welcome M.C. Nassogne

SESSION 1

Chairs: Alec Aeby and Linda De Meirleir

09.15 - 09.45 Chiari Type 1 malformation : clinical, neuroimaging and management aspects.

G. Koerts (Cliniques Universitaires Saint-Luc - Bruxelles)

09.45 - 10.30 Cerebellar malformations – problems in imaging interpretation.

E. Boltshauser (University Children's Hospital - Zurich)

10.30 - 11.00 Coffee break

SESSION 2

Chairs: Berten Ceulemans and Patricia Leroy

11.00 - 11.45 New molecular mechanisms in pontocerebellar hypoplasia.

L. Burglen (Hôpital Trousseau – Paris)

11.45 - 12.45 Free communications

- A new mutation of carbonic anhydrase 8 gene expanding the cerebellar ataxia, mental retardation and disequilibrium syndrome (CAMRQ) subtype 3. *L. Paternoster, J. Soblet, A. Aeby, C. Vilain, G. Smits, N. Deconinck.*
- Expanding the phenotype of OPHN1 mutations: 5 unrelated families with intellectual disability and absence of cerebellar hypoplasia. *S. Moortgat, D. Lederer, M. Deprez, M. Buzatu, S. Boulanger, V. Benoit, S. Mary, A. Guichet, A. Ziegler, D. Bonneau, C. T. Stumpel, I. Maystadt.*
- DYT1-Dystonia: How do patients compensate for dystonic postures? A case report. *M. A. Touil, A. Monier, C. Prigogine, A. Aeby, K. Pelc, L. De Borre, H. Schmit, C. Vilain, N. Deconinck*
- Dystonie de type 11. *P.Leroy, A. Daron, F. Depierreux.*
- Rhombencephalitis. 5 years later. *M.C. Nassogne, A. Boschi, N. Deggouj, Y. Sznajer, E. Wiame*

'Cerebellar disorders and Neurogenetics'

Program

12.45 - 13.30	Lunch
13.30 - 14.00	General Assembly
SESSION 3	Chairs: Bernard Dan and Emmanuel Scalais
14.00 - 14.45	X-linked mental retardation: update in 2017. <i>A. Curie (Centre Hospitalier Universitaire - Lyon)</i>
14.45 - 15.45	Lessons from genes panels Epileptic encephalopathies. <i>D. Lederer (IPG - Gosselies)</i> Cortical malformations. <i>A. Jansen (UZ Brussel)</i>
15.45 - 16.45	Free communications <ul style="list-style-type: none">– Early onset genetic encephalopathy with epilepsy: further delineation of genotype-phenotype correlation. <i>E. Scalais, A. de Meurichy, D. Amrom, L. De Meirleir, D. Lederer, P. May, A. Janssens, K. Stouffs, J.H. Caberg, A. Löfgren, K. Van Rijckevorsel.</i>– Glucose transporter (GLUT1) deficiency syndrome: report of three cases. Illustration of clinical variability and different treatment options. <i>N. Smeets, L. Laureys, L. De Meirleir.</i>– Intractable hiccup and nausea (IHN): think about AQP4 antibodies! <i>A. Van Hecke, M.-L. Zampieri, D. Biarent, P. David, C. Nagant, S. Scaillet, N. Deconinck, C. Prigogine, A. Aeby.</i>– Vitamins, minerals, micronutrients: Do they play important role in epilepsy triggering and treatment? <i>A. Monti.</i>– TuberOus Sclerosis registry to increase disease Awareness (TOSCA): Baseline Data for the Belgian Cohort. <i>Ine Hoogwijs, Anna Jansen, Marie-Cécile Nassogne, Liesbeth De Waele, Helene Verhelst, Patrick Van Bogaert, Berten Ceulemans, Marc D'Hooghe, Filip Roelens, Nathalie Demonceau, Patricia Leroy, Pierre Defresne, Lina Dom, John C Kingswood on behalf of TOSCA – Consortium and TOSCA investigators.</i>
16.45 - 17.00	Farewell drink