

Neuro Symposium: A Tribute to Fred Andermann

December 4 - 5, 2019

3801 University Street, Jeanne Timmins Amphitheatre
Montreal, Quebec H3A 2B4

WEDNESDAY December 4

8:00 Registration – Refreshments

08:30 - 09:30 **Neurology Grand Rounds**

The long and winding road of MRI in epilepsies: from diagnosis and classification to pathophysiology and endophenotypes
Fernando Cendes, Brazil

09:30 - 10:05 **Social time**

10:10 - 10:20 **Introduction and Welcome**
Edward Fon, Scientific Director, The Neuro
Dang Nguyen, President, Canadian League against Epilepsy

Session 1: Syndromes and genetics

Chair: I. Scheffer (Australia)

10:20 - 10:40 **Fred Andermann and the progressive myoclonus epilepsies**
I. Lopes-Cendes, Brazil

10:40 - 11:00 **The long journey of sleep-related hypermotor epilepsy**
Paolo Tinuper, Italy

11:00 - 11:20 **Heterozygous/homozygous gene mutations and associated clinical phenotypes**
Antonio Gambardella, Italy

11:20 - 11:40 **Epilepsy and Movement Disorders, from rare observations to common genetic syndromes: Fred Andermann's far-sighted perspectives**
Renzo Guerrini, Italy

11:40 - 12:00 **35 years of collaboration with the Andermann family**
Chris Walsh, USA

12:00 - 13:20 Lunch

13:20 - 13:30 **Remarks**
Maryse Lassonde, présidente du Conseil supérieur de l'Éducation
Québec

Session 2: Investigative procedures

Chair: A. Jansen (Belgium) and P. Camfield (Canada)

- 13:30 - 13:50 **The cognitive connection: Fred Andermann and Neuropsychology**
Marilyn Jones-Gotman, Canada
- 13:50 - 14:10 **Two great years learning from Fred Andermann: how they
influenced the delineation and consolidation of childhood epileptic
syndromes**
Hirokazu Oguni, Japan
- 14:10 - 14:30 **The Human Epilepsy Project: Fred Andermann lessons on clinical
research**
Ruben Kuzniecky, USA
- 14:30 - 14:50 **Fred Andermann - The seed of neuroimaging of epilepsy**
Andrea Bernasconi, Canada
- 14:50 - 15:15 Refreshment Pause

Session 3: Epilepsy surgery

Chair: Y. Comair (Lebanon) and H. Holthausen (Germany)

- 15:15 - 15:35 **Fred Andermann's inspiration for a paradigm shift: The primacy of
selective posterior callosotomy for drop attacks**
André Palmieri, Brazil
- 15:35 - 15:55 **The concept of early pre-surgical evaluation in children**
Alexis Arzimanoglou, France
- 15:55 - 16:15 **Epilepsy and Alzheimer's disease: a two-way street?**
Andy Cole, USA
- 16:15 - 16:45 **Epilepsy surgery today and the MNI legacy**
Sam Wiebe, Canada
- 16:45 - 17:45 **Recollections 1**

Chair: B. Zifkin (Canada)

A. Andermann, A. Gubermann, P. Hwang, P. Langevin, R. Desbiens,
E. Marovitch, C. Roth, F. Rourke-Frew

19:00 **Gala Dinner - Recollections 2**

Chair: M. Sammaritano (USA) and A. Cuckiert (Brazil)

P. Camfield, I. Lopes-Cendes, D. Reutens, L. Andermann, L. Dansky,
I. Scheffer, E. Andermann

THURSDAY December 5

Session 1

Chair: J. Gotman (Canada) and B. Abou-Khalil (USA)

- 09:00 - 09:30 **Remarks**
Suzanne Fortier, Principal, McGill University
Guy Rouleau, Director, The Neuro
Annette Majnemer, Vice-Dean, Education, Faculty of Medicine, McGill University
- 09:30 - 10:00 **Keynote – *Whither the Fred Andermann paradigm? – Clinical mastery in the age of Artificial Intelligence***
Sam Berkovic, Australia
- 10:00 - 10:30 **Keynote – *Bringing Québec and Canada epileptology into a new era: the legacy of Fred Andermann***
François Dubeau, Canada
- 10:30 - 11:00 Refreshment Pause

Session 2 :

Chair: D. Tampieri (Canada) and B. Frauscher (Canada)

- 11:00 - 11:30 **Keynote – *Epilepsy Surgery: working with Fred Andermann***
André Olivier, Canada
- 11:30 - 11:45 **Fred Andermann at the Montreal Children's Hospital**
Michael Shevell, Canada
- 11:45 - 12:00 **The New Generations**

The Fred Andermann clinical and research fellowship in Epileptology and EEG
Eliane Kobayashi, Canada
- Being a Fred Andermann fellow today**
Giovanni Pelegrino, Canada
- 12:00 - 12:30 **Recollections 3**
D. Tampieri, M. Andermann, B. Abou-Khalil, A. Jansen, E. Ferlazzo, R. Ochs, H. Holthausen, Y. Comair
- Closing Remarks**
E. Andermann
- 12:30 -13:30 Lunch