

Blume-Girvin Lecture in Epilepsy

“Precision Medicine in Epilepsy”

November 21, 2017, 8:45 a.m.

In conjunction with CNS Grand Rounds

Auditorium A, University Hospital, Western University

THIS PRESENTATION WILL BE BROADCAST LIVE OVER TWITTER
FOLLOW CNS AT @westernuCNS



Guest Speaker:

Dr. Samuel Wiebe, MSc, MD, FRCPC

The 2017 Blume-Girvin Lecture will be given by Dr. Samuel Wiebe. Dr. Wiebe is a Professor in the Departments of Clinical Neurosciences (DCNS), Community Health Sciences, and Pediatrics for the Cumming School of Medicine, University of Calgary. He is Associate Dean for Clinical Research and Director and founder of the faculty-wide unit for clinical analytics and research support in the Cumming School of Medicine at The University of Calgary.

Dr. Wiebe completed training in Epilepsy and EEG at the Epilepsy Program within the Department of Clinical Neurological Sciences at Schulich.

Dr. Wiebe was recruited to Calgary in 2004 as the Kinsmen Chair in Paediatric Neurosciences, and he currently holds the Hopewell Professorship in Clinical Neurosciences Research. Dr. Wiebe is a Fellow of the Canadian Academy of Health Sciences and was elected by the international community as President of the International League Against Epilepsy (ILAE).

Objectives:

- 1) Review concepts of precision health and personalized medicine
- 2) Review the role of big data, complex data and clinical decision making
- 3) Review the role of machine learning in clinical decision making

This event is an accredited group learning activity as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada.