



Medical Genetics Seminar Series

Karl Martin Klein, MD, PhD, FRCPC

Departments of Clinical Neurosciences, Medical Genetics and Community Health Sciences
Cumming School of Medicine, University of Calgary

"Epilepsy genetics – from germline to somatic variants"

9:00 am – 10:00 am Via Zoom

LEARNING OBJECTIVES:

- 1) Describe the contribution of germline and somatic variants to epilepsy
- 2) Outline the relevance of the mTOR pathway in genetic-structural epilepsies
- 3) Summarize research strategies to identify somatic variants in epilepsy