Understanding Epilepsy Workshop

A program of the Epilepsy Foundation of Minnesota

Agenda

6:00 PM Check-in/Connecting

6:30 PM Welcome
Sue Ringhofer, Community Outreach Coordinator, Epilepsy Foundation of Minnesota

6:35 PM Aaron and Regina Devries, Volunteers with Epilepsy Foundation of Minnesota, share their story.

6:45 PM "Epilepsy and Seizures"
Elaine C. Wirrell, MD, Director of Pediatric Epilepsy, Mayo Clinic

7:15 PM "Treatment options: When Medications Fail"
Gregory A. Worrell, MD, PhD, Associate Director of Neurology, Mayo Clinic

7:45 PM Questions and Answers

8:00 PM Workshop ends

Elaine C. Wirrell, MD
Dr. Wirrell is a professor of child and adolescent neurology at Mayo Clinic in Rochester, Minnesota. She received her undergraduate degree from Simon Fraser University and her M.D. from the University of British Columbia. Dr. Wirrell completed her internship, residency, and fellowship at the IWK Hospital for Children in Nova Scotia, Canada. She is a fellow in Royal College of Physicians of Canada in both Paediatrics and Neurology. Prior to joining the staff at Mayo Clinic in 2007 she was on staff at the Royal University Hospital in Saskatoon, Canada. She has been active in the Canadian League Against Epilepsy, the Canadian Pediatric Epilepsy Network and is a member of the International League Against Epilepsy, Faculty of One Thousand. She has presented and published on the topics of pediatric epilepsy and has considerable expertise in the use of diet to manage epilepsy.

Gregory A. Worrell, MD, PhD
Dr. Worrell received his Ph.D. in Physics from Case Western Reserve University and M.D. from University of Texas, Galveston. He completed his Neurology and Epilepsy training at Mayo Clinic, where he is now Associate Professor of Neurology. He is a member of the IEEE, American Neurological Association, Academy of Neurology, and American Epilepsy Society.Dr. Worrell's research is integrated with an active clinical practice focused on patients with medically resistant epilepsy. The current focus of his research is the use of large-scale electrophysiology, brain stimulation, and data mining to identify and track electrophysiological biomarkers of epileptic brain and seizure generation. He is currently directing clinical trials at Mayo Clinic investigating therapeutic brain stimulation and seizure prediction.