

WAYNE STATE UNIVERSITY SCHOOL OF MEDICINE GRAND ROUNDS

Department of Neurology 8D UHC, March 2014

NEUROLOGY GRAND ROUNDS SCHEDULE IS AVAILABLE AT: <http://events.wayne.edu/neurology>.

8:30 am – 10:00am, Lecture

March 7, 2014

Claudia Lucchinetti, MD
Professor of Neurology
Mayo Clinic College of Medicine
Rochester, MN

TOPIC: *“Advanced Practice in Multiple Sclerosis Evolution”*

OBJECTIVE: 1. To present research related to MS Cognition, imaging, pathology, B-cells, TNF, and OCT in MS. 2. To discuss these topics in a manner for the clinical audience to apply the knowledge in practice. 3. To be able to allow basic scientists to generate new ideas and collaborate research projects.

SUPPORT: *Today’s Grand Rounds is being supported by a Restricted Educational Grant from Teva.*

LOCATION: **Harper University Hospital Kresge Auditorium**

March 14, 2014

Alexander Gow, PhD
Professor of Neurology
Center for Molecular Medicine and Genetics
Carman and Ann Adams Pediatrics Department and Neurology Department
Wayne State University School of Medicine
Detroit, MI

TOPIC: *“Relevance of Primary Oligodendrocyte Metabolic Stress to Multiple Sclerosis Pathophysiology”*

OBJECTIVE: 1. Discuss metabolic stress as a disease determinant. 2. Examine pathology associated with oligodendrocyte metabolic stress in a mouse model. 3. Examine disease modifying therapies to treat oligodendrocyte metabolic stress.

SUPPORT: *No Commercial Support*

LOCATION: **Harper University Hospital Kresge Auditorium**

March 21, 2014

Alan A. Dombkowski, PhD
Assistant Professor and Director, Functional Genomics &
Bioinformatics Core Facility, Div. of Clinical Pharmacology and Toxicology
Department of Pediatrics, Children’s Hospital of Michigan
Wayne State University School of Medicine
Detroit, MI

TOPIC: *“Cortical Tubers: Windows into Dysregulation of Epilepsy and Autism Risk Genes by MicroRNAs”*

OBJECTIVE: 1. Provide an introduction to microRNAs and their role in human disease. 2. Describe evidence of aberrant microRNA expression in cortical tubers of patients with tuberous sclerosis complex. 3. Demonstrate how these microRNAs may disrupt expression of many genes known to confer risk of epilepsy and autism.

SUPPORT: *No Commercial Support*

LOCATION: **M&M Conference Presenter: Fadi Delly, MD**
Harper University Hospital Kresge Auditorium

March 28, 2014

Adult and Pediatric Residents
Department of Neurology and Pediatrics
Wayne State University School of Medicine
Detroit, MI

TOPIC: *Adult and Pediatric Case Presentations (8:30 am to 9:00 am)*
ICD-10 Training (9:00 am to 10:00 am)

OBJECTIVE: To discuss adult and pediatric neurological cases.

SUPPORT: *No Commercial Support*

LOCATION: **Harper University Hospital Kresge Auditorium**

Target Audience: Neurologists, Neurosurgeons, Neuroradiologists, Pediatricians, Psychiatrists, WSU/DMC Practicing Physicians, WSU/DMC Faculty, Fellows, House Officer, Medical Students, Nursing Staff, and Allied Health. The Wayne State University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The Wayne State University School of Medicine designates this live activity for a maximum of 1.5 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity