

WAYNE STATE UNIVERSITY SCHOOL OF MEDICINE GRAND ROUNDS

Department of Neurology 8D UHC, October 2013

NEUROLOGY GRAND ROUNDS SCHEDULE IS AVAILABLE AT: <http://neurology.med.wayne.edu/>  
8:30 am – 10:00am, Lecture

October 4, 2013

**Trevor J. Resnick, MD**

Chief, Department of Neurology at Miami Children's Hospital  
Director, Division of Pediatric Neurology  
University of Miami School of Medicine  
Miami, FL

**TOPIC:**

*“The Burden of Epilepsy”*

**OBJECTIVE:**

1. Identify morbidities in patients with epilepsy. 2. Understand the risk factors for SIDEPE. 3. Understand the cognitive/social/psychological impact of epilepsy.

**SUPPORT:**

*No Commercial Support*

**LOCATION:**

**Harper University Hospital Kresge Auditorium**

October 11, 2013

**Maik Huttemann, PhD**

Associate Professor  
Center for Molecular Medicine and Genetics  
Wayne State University School of Medicine  
Detroit, MI

**TOPIC:**

*“Fiat Lux: Non-Invasive Modulation of Mitochondrial Cytochrome C Oxidase Activity to Treat Neurodegeneration”*

**OBJECTIVE:**

1. To discuss the role of mitochondria in neurodegeneration. 2. To discuss a novel non-invasive approach to modulate mitochondrial functions in order to improve neuronal survival.

**SUPPORT:**

*No Commercial Support*

**LOCATION:**

**Harper University Hospital Kresge Auditorium**

October 18, 2013

**Lawrence Steinman, MD**

Professor and Chair of Neurology and Neurological Sciences Genetics  
Stanford University School of Medicine  
Stanford, CA

**TOPIC:**

*“Beneficial Amyloid in Neurological Disease”*

**OBJECTIVE:**

1. Show the Janus face of amyloids, and how they are protective in neuroinflammation, trauma and stroke. 2. Show structure function relationship among the known amyloids. 3. Raise questions about why all phase 3 trials aimed at lowering amyloid in Alzheimer's have failed.

**SUPPORT:**

*No Commercial Support*

**LOCATION:**

**Harper University Hospital Kresge Auditorium**

October 25, 2013

**Jerry S. Wolinsky, MD**

Bartles Family and Opal C. Rankin Professor of Neurology  
Director, Multiple Sclerosis Research Group and MRI-Analysis Center  
University of Texas Health Science Center at Houston  
Houston, TX

**TOPIC:**

*“A Personalized Account of Milestones in Multiple Sclerosis Attained Over the Last 40 Years”*

**OBJECTIVE:**

To illustrate a few seemingly unrelated seminal observations to how they transformed therapy in multiple sclerosis decades later.

**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