March 2, 2012
Aashit Shah, MD
Professor of Neurology, Director, Comprehensive Epilepsy Program
Program Director, Clinical Neurophysiology Fellowship
Wayne State University/Detroit Medical Center
Detroit, MI

TOPIC: “Epilepsy and Brain Tumor”

OBJECTIVE:
2. Understand spatial relationship of tumor and epileptogenic zone and electrophysiology of interictal and ictal abnormalities.
3. Discuss potential mechanisms of epileptogenesis in brain tumor.
5. Surgical management of intractable epilepsy in patients with brain tumor.

SUPPORT: No Commercial Support
LOCATION: Harper University Hospital Kresge Auditorium

March 9, 2012
Voon Wee Yong, PhD
Professor, Canada Research Chair in Neuroimmunology
Hotchkiss Brain Institute and Departments of Clinical Neurosciences and Oncology
University of Calgary
Calgary, Alberta Canada

TOPIC: “Overcoming an Inhibitory Microenvironment to Promote Demyelination”

OBJECTIVE:
1. To review the occurrence and biology of remyelination in MS.
2. To discuss known inhibitors of remyelination present in the lesion environment.
3. To introduce the chondroitin sulfate proteoglycans as a new class of remyelination inhibitors.
4. To consider perspectives of the next frontier in MS: repair.

SUPPORT: No Commercial Support
LOCATION: Harper University Hospital – Kresge Auditorium

March 16, 2012
Yu-tze Ng, MBBS, FRACP
Associate Professor of Neurology, Director of Epilepsy & Presbyterian Health Foundation
Chair of Neurology
University of Oklahoma Health Sciences Center
Oklahoma City, OK

TOPIC: “Update on the Management of Lennox-Gastaut Syndrome”

OBJECTIVE:
1. Understand that Lennox-Gastaut syndrome is simply a descriptive clinical picture with treatment principles that apply to most refractory epilepsies.
2. Update on antiepileptic drug treatments—old and new and non-drug therapies.
3. Even for a generalized epilepsy syndrome, focal epilepsy surgery may still be possible.

SUPPORT: No Commercial Support
LOCATION: Harper University Hospital – Kresge Auditorium

March 23, 2012
GRAND ROUNDS IS CANCELLED DUE TO: Case Discussions – Year II Medical Students
Wayne State University School of Medicine – Scott Hall

March 30, 2012
Maysaa M. Basha, MD
Assistant Professor, Department of Neurology
Adult Comprehensive Epilepsy Program
Wayne State University School of Medicine
Detroit, MI

TOPIC: “Imaging Epilepsy”

OBJECTIVE:
Identify current imaging modalities used in patients with epilepsy, their role in management, and future applications.

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 3.0 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.