WAYNE STATE UNIVERSITY SCHOOL OF MEDICINE GRAND ROUNDS Department of Neurology 8D UHC, February 2014

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

February 7, 2014 Stephen M. Rao, PhD

Ralph and Luci Schey Chair

Professor, Cleveland Clinic Lerner College of Medicine

of Case Western Reserve University

Lou Ruvo Center for Brain Health, Neurological Institute, Cleveland Clinic

Cleveland, OH

"Innovations in the Assessment of Cognition in MS" **TOPIC:**

OBJECTIVE: 1. Describe the prevalence and patterns of cognitive dysfunction in MS. 2.

> Understand the correlations between brain imaging and measures of cognition. 3. Identify traditional and novel methods for assessing cognition in the clinical research

setting.

SUPPORT: No Commercial Support

LOCATION: Harper University Hospital Kresge Auditorium

Donald B. Sanders, MD **February 14, 2014**

Professor of Neurology
Director, Neuromuscular Research, Neuromuscular Section
Department of Neurology
Duke University Medical Center
Durham, NC

"MG with Anti-MuSK Antibodies" TOPIC:

OBJECTIVE: 1. Recognize the clinical presentations of MuSK and order the appropriate diagnostic

procedures for these patients. 2. Select the most appropriate treatments for patients

with MuSK MG. 3. Discuss with their patients the prognosis of MuSK MG.

SUPPORT:

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

February 21, 2014 Graham Parker, PhD

Assistant Professor of Pediatrics Department of Pediatric Neurology Wayne State University School of Medicine

Detroit, MI

TOPIC: "Quantitative Proteomic Profiling of Stem Cell Model of Spinal Muscular

Atrophy"

OBJECTIVE:

1. An introduction to how in vitro and in vivo models can advance understanding of a motor neuron disorder. 2. An appreciation of the power of stem cells to model development. 3. An introduction to how Discovery Proteomic Analysis can inform pathomechanistic characterization.

SUPPORT: No Commercial Support

Harper University Hospital Kresge Auditorium **LOCATION:**

Eelco F. Wijdicks, MD, PhD **February 28, 2013**

Professor and Chair, Neurocritical Care

Mayo Clinic

"The Neurointensivist and Brain Death" **TOPIC:**

OBJECTIVE: 1. Historical overview of development of criteria. 2. Practical problems in brain death

determination. 3. Discussion of neurointensivist responsibilities.

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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) TM. Physicians should only claim credit commensurate with the extent of their participation in the activity