WAYNE STATE UNIVERSITY SCHOOL OF MEDICINE GRAND ROUNDS Department of Neurology 8D UHC, January 2016

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

Grand Rounds will be held in the Margherio Family Conference Center during the months of January 2016 and February 2016 except where noted.

CANCELLED DUE TO HOLIDAY CLOSING **January 1, 2016**

Margherio Family Conference Center LOCATION:

January 8, 2016 Deepti Zutshi, MD

Assistant Professor of Neurology

Wayne State University School of Medicine

Detroit, MI

TOPIC: "Cannabidiol Use in Epilepsy"

OBJECTIVE: 1. Understand the pharmacology of Cannabidiol and its theoretical effects on epilepsy.

2. Review the history of and future trials of Cannabidiol in the treatment of epilepsy.

No Commercial Support **SUPPORT:**

Margherio Family Conference Center LOCATION:

January 15, 2016 Bruce Berkowitz, PhD

Professor of Anatomy and Cell Biology, and Ophthalmology Director of the Small Animal MRI Faculty

Wayne State University School of Medicine

Detroit, MI

TOPIC: "MRI of Neuronal Oxidative Stress with Laminar Resolution in Disease and

Treatment In Vivo'

1. The audience will learn about new functions of MRI beyond structure and blood **OBJECTIVE:**

vessel physiology. 2. The talk will also show how MRI can be used to measure neuronal oxidative stress and its consequences on pathophysiology associated with diabetes.

SUPPORT: No Commercial Support

Gordon H. Scott Hall Green Lecture Hall **LOCATION:**

January 22, 2016

Edward I. Ginns, MD, PhD, DABCC Medical Director, Medical Affairs, Neurology and Genetics

Athena Diagnostics Marlborough, MA

"The Clinical Utility of Whole Exome Sequencing in Neurology Patient Care" **TOPIC:**

OBJECTIVE: 1. To understand the basis for differences between exome tests. 2. To understand the

American College of Medical Genetics and Genomics (ACMG) recommendations for clinical exome sequencing. 3. To understand the benefits of WES/Neurome testing.

SUPPORT: No Commercial Support

Gordon H. Scott Hall Green Lecture Hall LOCATION:

January 29, 2016 Shyam Rao, MD

PGY IV Resident, Neurology Wayne State University School of Medicine Detroit, MI

TOPIC: "They Lived"

OBJECTIVE: To discuss importance in decision making and persistence in the Neurocritical care in

managing patients.

SUPPORT:

No Commercial Support Margherio Family Conference Center LOCATION:

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