

The 16th Annual Enrique M. Ostrea, Jr., M.D. Endowed Lectureship



Presents

Jacob V. Aranda, MD, PhD, FRCPC, FAAP

Professor of Pediatrics and Ophthalmology and Director of Neonatology Program Director, Neonatal Perinatal Medicine Fellowship Program State University of New York Downstate Medical Center Brooklyn, New York City

8:00 am - Thursday, December 6, 2018

Perinatal/Neonatal Conference – **Prus Auditorium** – **2**nd **floor** Hutzel Women's Hospital – 3980 John R, Detroit, Michigan 48201



The Evolution, Errors, Advances and Challenges in Perinatal-Neonatal Pharmacotherapeutics

Objectives:

- 1. Be familiar with key evolutionary events, tragedies and advances in perinatal-neonatal drug therapy.
- 2. Be knowledgeable with the changing regulatory, ethical, and scientific landscape in perinatal-neonatal drug development and drug therapies.
- 3. Have familiarity with drug dosing and the bio-molecular pharmacologic basis of perinatal-neonatal pharmacotherapy
- 4. Know the unmet needs and ongoing challenges in Neonatal Pharmacotherapeutics

8:00 am - Friday, December 7, 2018

Pediatric Grand Rounds – CHM Auditorium – 1st Floor Children's Hospital of Michigan – 3901 Beaubien Blvd, Detroit, Michigan 48201

The Global Epidemic of Retinopathy of Prematurity (ROP) and Clinical and Molecular Pharmacologic Strategies to Prevent a Lifetime of Blindness.

Objectives:

- 1. Have an up-to-date knowledge of the disease burden and global epidemic of ROP
- 2. Be familiar with clinical and molecular events leading to ROP and potential targets for interventions
- 3. Have familiarity with the various interventions and pharmacologic strategies to prevent ROP

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

Targeted Audience: Obstetricians, Gynecologists, Maternal-Fetal Medicine faculty, fellows, Pediatricians, Neonatal faculty and fellows, Ob/Gyn residents, medical students