Yoel Sadovsky, M.D.

Director, Magee-Womens Research Institute
Professor of Obstetrics, Gynecology and Reproductive Sciences, and Microbiology and Molecular Genetics
University of Pittsburgh

“New Insights into the Maternal-Placental-Fetal Communication Interface”

Learning Objectives:
1. Describe the role of placental trophoblasts in supporting fetal growth.
2. Understand novel functions of micro RNAs within the human placenta.
3. Define current understanding of maternal-fetal communication across the placental interface.

Wednesday, November 19, 2014
12:00 - 1:00 PM
Room E4 Fee Hall, MSU campus, East Lansing

Dr. Sadovsky is the Director of Magee-Womens Research Institute, the Elsie Hilliard Hillman Chair of Women's Health Research and Professor of OB/GYN, Microbiology and Molecular Genetics at the University of Pittsburgh. His research focuses on feto-placental development and trophoblast function, with recent discoveries centered on the unique regulation and function of placental miRNAs. Dr. Sadovsky's laboratory is funded via several NIH grants, and his investigation has resulted in the publication of more than 130 peer-reviewed scientific articles and 20 book chapters and invited publications. In 2004 he was selected for the Society for Gynecologic Investigation's President's Achievement Award, and was recently named President Elect of that society for 2016-17. In 2013, he was elected to the Institute of Medicine, and he was also awarded the Cozzarelli Prize in biomedical science from the National Academy of Sciences.

Host: Dr. Claudia Holzman
Sponsored by “MSU-BIRCWH” and Department of Obstetrics, Gynecology and Reproductive Biology