32nd Annual Resident Research Symposium
for the Department of Obstetrics and Gynecology

Breakfast at 8:45 a.m. Program at 9 a.m.
Health Sciences Center, EC-1222

Friday, June 19, 2015

Introduction into a New Era for the Detection and Improvement of Placental Function

Dr. Sascha Drewlo is an Assistant Professor at Wayne State University in the Department of Obstetrics and Gynecology at the C.S. Mott Center for Human Growth and Development since 2013. He completed his postdoctoral studies in the laboratory of the well-known clinician scientist John Kingdom, M.D., at the Samuel Lunenfeld Research Institute at Mount Sinai Hospital, affiliated with the University of Toronto. Dr. Drewlo received his doctorate degree (summa cum laude) from the University Hospital Medical School of Aachen in Germany in October 2006 in the laboratory of Peter Kaufmann, Ph.D., a world authority in placental development.

Dr. Drewlo has published more than 35 peer-reviewed manuscripts, including several book chapters in the field of molecular regulation of placental development, mechanisms of placental insufficiency, and intervention strategies.

He is the recipient of a number of international and national research awards, and is a two-time recipient of the President’s Presenters Award from the Society of Gynecologic Investigation. He received a Molly Towell Research Fellowship and CIHR-Applying Genomics to Human Health Training Award. Dr. Drewlo recently received the prestigious March of Dimes Basil O’Connor Starter Scholar Research Award to investigate the potential of novel intervention strategies for preeclampsia.

Overall, his innovative research focus is on molecular mechanisms regulating the onset of preeclampsia as well as monitoring placental and fetal physiology throughout pregnancy.

For more information and to R.S.V.P, contact Kathy Kline at 706-721-2541 or kkline@gru.edu.