

MARTS | 4th Annual Conference

Michigan Alliance for Reproductive Technologies and Sciences



Invitation:

MARTS meetings are focused on fostering exchange, interactions, and collaborations between basic, translational, and clinical reproductive scientists in and around the State of Michigan.

When: May 10th, 2013

Where: Ann Arbor, MI

University of Michigan Medical School Campus,
Towsley Conference Center

Call for Abstracts:

Participants including students, researchers, and clinicians working in the reproductive sciences are invited to submit abstracts on recent discoveries. Selected abstracts will be presented orally and one will be selected for award. See abstract guidelines at: <https://sites.google.com/site/themichmarts/> Abstracts can be emailed to Kelly Studer at marts.the@gmail.com by April 15th, 2013.

Keynote Speaker: Dr. Pathik D. Wadhwa University of California Irvine

The role of stress and stress biology in pregnancy on fetal programming of subsequent health and disease risk-related outcomes: concepts and recent findings.

Program:

- 9:00 am: Prize Student Oral Presentations
- 10:30 am: Break
- 11:00 am: Dr. John Meeker - *Impact of environmental exposures on human reproduction*
- 11:30 am: Dr. James Ireland – *The bovine model to evaluate the impact of mild nutrition restriction and chronic infections during pregnancy on size of the ovarian reserve in offspring*
- 12:00 noon: Lunch
- 1:00 pm: Posters
- 2:00 pm: Dr. Christopher Pearl – *Reproductive aging and the estrogen environment of the testis*
- 2:30 pm: Dr. Randy Armant – *Mechanisms of trophoblast survival during oxidative stress*
- 3:00 pm: Break
- 3:30 pm: Keynote Presentation: Dr. Pathik D. Wadhwa
- 4:30 pm: Closing Remarks