



School of Medicine

Department of Obstetrics and Gynecology's

## ***GRAND ROUNDS LECTURE SERIES***



**Hana Totary-Jain, PhD**

Associate Professor

Department of Molecular Pharmacology & Physiology

University of South Florida Morsani College of Medicine

Tampa, FL

**January 14, 2025**

**8:00 AM**

### **“Imprinted miRNA Clusters: Their Roles in Placental Development and Pathogen Defense”**

#### **Educational objectives:**

Understand the Evolution and Structure of Imprinted miRNA Clusters.

Describe the Role of miRNA Clusters in Trophoblast Cell Differentiation.

Define the Unique Role of C19MC Retrotransposons in Placental Defense against pathogens.

Commercial Relationship Disclosure:

Founder of TheraSINE, LLC

**[Microsoft Teams Meeting](#)**

Meeting ID: 227 230 677 688

Passcode: 6aFnfM

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)**<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Target Audience: Obstetricians and Gynecologist; Fellows, Residents, and Senior Staff of our affiliated hospitals, and physicians practicing in the community.

Department of Obstetrics and Gynecology Website Address: <http://www.obgyn.med.wayne.edu/>

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David R. Bryant Jr, MD, Program Director has no commercial relationships to disclose.

