

2023 Annual Symposium

A Multidisciplinary Approach to Fetal Growth Restriction

Join us as our expert speakers present the latest in healthcare and research surrounding Fetal Growth Restriction.

SATURDAY JUNE 24 • 9:00 AM TO 4:00 PM

HYBRID EVENT DUANE ROTH AUDITORIUM, SANFORD CONSORTIUM FOR REGENERATIVE MEDICINE



INFO & REGISTRATION



# Center for Perinatal Discovery Annual Symposium

8:30 AM Registration

9:00 AM - 9:10 AM Opening Remarks

9:10 AM - 9:30 AM: "Prenatal Diagnosis of the Growth Restricted Fetus"

# Douglas Woelkers, MD

Perinatologist

Professor of Obstetrics, Gynecology, and Reproductive Sciences

University of California, San Diego

9:30 AM - 9:50 AM: "Not a small problem: growth restriction on a personal level"

## Katherine (Kathy) Weiss, MD

**Associate Professor** 

Department of Neonatology, University of California San Diego

Rady Children's Hospital

9:50 AM - 10:10 AM: "Spatial profiling of the healthy term placenta to inform studies of fetal growth restriction"

## Kathleen Fisch, PhD

Assistant Professor, Department of Obstetrics, Gynecology & Reproductive Sciences (OB/GYN) Faculty Director, Center for Computational Biology & Bioinformatics (CCBB)

Co-Director, Center for Excellence in Translational Immunogenomics (CETI)

10:10 AM - 10:35 AM: "Placental FSTL3 is associated with intrauterine growth restriction in parturient persons of African, Asian and European ancestries"

## Omonigho Aisagbonhi, MD, PhD

Assistant Professor Department of Pathology University of California, San Diego

10:35 AM - 10:55 AM: Coffee break

10:55 AM - 11:15 AM: "Preeclampsia and Fetal Growth Restriction: The chicken or the egg?"

## Ukachi Emeruwa, MPH

**Assistant Professor** 

Department of Obstetrics, Gynecology and Reproductive Sciences

University of California, San Diego

11:15AM - 11:35 AM: "Modeling placenta associated pregnancy disorders: perspective from fetal growth restriction."

#### Mariko Horii, MD

Assistant Professor Department of Pathology University of California, San Diego

# 11:35 AM - 11:55 AM: "Placental Pathology and Fetal Growth in Pregnancies Complicated By Obesity"

### Samantha Hietalati, MD

Assistant Professor Department of Pediatrics University of California, San Diego Rady Children's Hospital

11:55 AM - 1:00 PM: Lunch

1:00 PM - 1:50 PM: Keynote 1 - **The fetoplacental vasculature: An underestimated yet potential target of intervention in severe fetal growth restriction?**"

## Emily Su, MD, MSCI

Professor

University of Colorado School of Medicine
Department of Obstetrics and Gynecology
Division of Reproductive Sciences/Division of Maternal-Fetal Medicine

1:50 PM - 2:20 PM: Coffee break

2:20 PM - 3:10 PM: Keynote 2 - "Intrauterine growth restriction: Placental correlates with early onset and late onset recognition"

## Amy Hereema-McKenney, MD

Director of Perinatal Pathology Cleveland Clinic

3:10 PM - 4:00 PM: Keynote 3 - "A New Paradigm for the Regulation of Fetal Growth"

#### Paul Rozance, MD

The Frederick C. Battaglia Chair in Neonatology Research Children's Hospital Colorado Professor of Pediatrics, Neonatal Medicine University of Colorado School of Medicine, Perinatal Research Center