Resident Research Day

Friday, May 27, 2016
12:30 PM – 2:30 PM
Mt. Oxford Auditorium, Children’s Hospital Colorado

Please join us in celebrating the research accomplishments of our residents and their faculty mentors!

2016 Invited Speaker

Marlene Rabinovitch, MD
Dwight and Vera Dunlevie Professor of Pediatric Cardiology at Stanford University School of Medicine

Marlene Rabinovitch, MD, the Dwight and Vera Dunlevie Professor of Pediatric Cardiology at Stanford University School of Medicine, is this year’s invited speaker. Dr. Rabinovitch completed her pediatric residency training at the University of Colorado and a pediatric cardiology fellowship at Boston Children’s Hospital/Harvard Medical School. She spent five years in Boston as faculty prior to moving to Toronto, Canada, where she was Professor of Pediatrics, Medicine, and Laboratory Medicine and Pathobiology (at the University of Toronto), Director of the Cardiovascular Research Program (at the Hospital for Sick Children) and the Heart and Stroke Foundation/Robert M Freedom Chair. She has received numerous prestigious research and mentoring awards. The Resident Research Day Committee selected Dr. Rabinovitch to be this year’s speaker based upon her strong connection to The Department of Pediatrics and the University of Colorado as an alumnus, her significant research career, and her excellence as a role model for young physicians.

12:00-12:30 PM Complimentary lunch catered by Etai’s Catering

12:30-12:35 PM Steve Daniels, MD, PhD; Opening Comments

12:35-12:40 PM Introduction Marlene Rabinovitch; Dunbar Ivy, MD

12:40-1:30 PM Marlene Rabinovitch, Crossing the Intersection between Genetics and Inflammation to Find New Treatments for Pulmonary Arterial Hypertension

1:30-2:30 PM Research Presentations by Resident Speakers

- Jessica Kraynik, MD, Critical Role of Lactate Dehydrogenase A in Acute Lung Injury
  Mentor: Christine Vohwinkel, MD, PhD (Critical Care Medicine)

- Joy Hazleton, MD, PhD, Cell Cycle Proteins are Critical Mediators of Gammaherpesvirus Reactivation
  Mentor: Linda van Dyk, PhD (Microbiology)

- Taylor Triolo, MD, The Effects of Frequency of Sensor Augmented Pump Use on HbA1c and C-Peptide Levels in the First Year of Type 1 Diabetes
  Mentor: David Maahs, MD, MA, PhD (Endocrinology, Barbara Davis Center for Childhood Diabetes)

- Matthew Leroue, MD, Molecular Analysis of Endotracheal Tube Biofilms and Tracheal Aspirates in the Pediatric Intensive Care Unit
  Mentor: Pete Mourani, MD (Critical Care Medicine)

2:30 PM Steve Daniels, MD, PhD; Closing Comments