

Department of Pediatrics Resident Research Day

Lunch provided: 12 PM-12:30 PM

**Friday, June 2, 2023 - Program 12:30 – 2:30 PM
Mt. Oxford Auditorium, Children's Hospital Colorado**

Both In-Person and on Zoom- Zoom Link: <https://us06web.zoom.us/j/81051155228>

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



2023 Invited Speaker Ronald Sokol, MD, FAASLD

Chief Scientific Officer, Child Health, and SVP Children's Hospital Colorado and Univ. of CO
CU Distinguished Professor of Pediatrics, Pediatric GI, Hepatology and Nutrition
Bruce and Bev Wagner Endowed Chair in Child Health Research
Associate Dean for Child Health Research, CU School of Medicine
Director, Colorado Clinical and Translational Sciences Institute
Assistant Vice Chancellor for Clinical and Translational Science, CU Denver

Ronald J. Sokol, MD, FAASLD is Distinguished Professor of Pediatrics and the inaugural Chief Scientific Officer, Child Health for Children's Hospital Colorado (CHCO) and Associate Dean for Child Health Research at the University of Colorado Anschutz Medical Campus (CU-Anschutz). He is former Vice Chair of Clinical and Translational Research in the Dept. of Pediatrics and Section Chief of Pediatric Gastroenterology, Hepatology and Nutrition at CHCO and CU-Anschutz. He is also Director and Principal Investigator of the NIH-funded Colorado Clinical and Translational Sciences Institute. His major clinical interests are pediatric hepatology and liver transplantation, and his scientific interests are the etiology, pathogenesis and outcomes of biliary atresia and genetic causes of cholestasis; the mechanisms of liver cell injury and mitochondrial dysfunction in cholestatic, fatty liver disease and parenteral nutrition associated liver injury; and development of predictive models and novel therapeutics for rare childhood liver diseases. He has been Chair of the Steering Committee of the NIH/NIDDK-supported Childhood Liver Disease Research Network (ChiLDRen) since 2002. Dr. Sokol was President of the American Association for the Study of Liver Diseases (AASLD) in 2018 and former President of NASPGHAN. Dr. Sokol is an editor of the leading textbook in pediatric hepatology, *Liver Disease in Children*, now in its fifth edition, and has published over 295 peer-reviewed articles, 125 chapters and review articles, and 13 books or monographs.

12:30-12:40 PM

Steve Daniels, MD, PhD; Opening Comments
Mike Narkewicz, MD; Introduction of Invited Speaker

12:40-1:25 PM

Ronald Sokol, MD, University of Colorado School of Medicine; How to Have a Fulfilling and Fun Career in Pediatric Research

1:25-2:25 PM

Research Presentations by Resident Speakers

- **Keren Eyal, MD, MPH;** Area Deprivation Index Patterns in Pediatric Trauma
Mentors: Kathleen Adelgais, MD, MPH/MSPH (Emergency Medicine) and Shannon Acker, MD (Pediatric Surgery)
- **Ellie McGinn, MD;** Antenatal Endotoxin Impairs Airway and Parenchymal Lung Growth and Function in Infant Rats: A Potential Role for Dysanapsis
Mentors: Erica Mandell, DO (Neonatology); Steve Abman, MD (Pulmonary Medicine)
- **Lindsay Thomson, MD;** Proteomic Fingerprint and Neurodevelopmental Outcomes in patients with Single Ventricle Disease in the Interstage Period
Mentors: Jesse Davidson, MD, MPH/MSPH (Cardiology) and Ben Frank, MD (Cardiology)
- **Isabel Hardee, MD;** Factors Associated with Development of Asthma in Young Medicaid-Enrolled Children with Recurrent Wheeze in the Emergency Department
Mentor: Rakesh Mistry, MD, MS (Emergency Medicine)

2:25-2:30 PM

Steve Daniels, MD, PhD; Closing Comments

Resident Research Day Past Speakers

2022 – Kate Ackerman, MD

Professor of Pediatrics, University of Rochester
Senior Vice Chair of Innovation and Integration
Director of Pediatric Sedation, Golisano Children's Hospital

2021 -- Kristen Nadeau, MD, MS

Professor, Pediatric Endocrinology
Research Director, Pediatric Endocrinology and Pediatric Bariatric Surgery
Director, CU-AMC Medical School Mentored Scholarly Activity (MSA) Longitudinal Research Course
Co-Director, CU-AMC NIH Diabetes Research Center (DRC) Clinical Research Core

2018 -- José R. Romero, MD

Professor of Pediatrics – Infectious Disease
Horace C. Cabe Endowed Chair in Infectious Disease
Director, Pediatric Infectious Diseases Section
University of Arkansas for Medical Sciences and Arkansas Children's Hospital
Director, Clinical Trials Research, Arkansas Research Institute

2017 -- Scott Sagel, MD, PhD

Professor of Pediatrics - Pediatric Pulmonology
Asher-Accurso Chair of Cystic Fibrosis
Director, Cystic Fibrosis Center
University of Colorado School of Medicine
Children's Hospital Colorado

2016 -- Marlene Rabinovitch, MD

Dwight and Vera Dunlevie Professor of Pediatric Cardiology, Stanford University School of Medicine

2015 -- Allison Kempe, MD, MPH

Professor of Pediatrics, Director of Adult and Child Center for Outcomes Research and Delivery Science
University of Colorado School of Medicine
Children's Hospital Colorado

2014 -- Randi J. Hagerman, MD

Distinguished Professor of Pediatrics,
Endowed Chair in Fragile X Research,
Medical Director of the MIND Institute
UC Davis Health System

2013 -- Mary (Mimi) P. Glodé, MD

Former Section Head, Infectious Diseases
Professor Emerita
University of Colorado School of Medicine and Children's Hospital Colorado

2012 -- David N. Cornfield, MD

Director, Center for Excellence in Pulmonary Biology
Division Director, Pediatric Critical Care Medicine and Pulmonary Medicine, Stanford School of Medicine
Medical Director, Respiratory Therapy
Lucile Packard Children's Hospital

2011 – Steven H. Abman, MD

Professor, Section of Pulmonary Medicine
Director, Pediatric Heart Lung Center
University of Colorado School of Medicine and Children's Hospital Colorado

2010 – M. Douglas Jones, Jr., MD

Professor, Section of Neonatology
Former Chair, Department of Pediatrics and Pediatrician-in-Chief
University of Colorado School of Medicine and Children's Hospital Colorado

