Kristen Nadeau, MD, MS is a Professor of Pediatrics in the section of Endocrinology at the University of Colorado School of Medicine. Dr. Nadeau has held many local and national research and mentoring leadership positions, including her current roles as the NIH Diabetes Research Center’s Clinical Research Core Co-Chair, CU Anschutz Medical Campus Pediatric Endocrinology and Bariatric Surgery Research Director, Co-Chair of the CU Anschutz Medical Campus CCTSI Scientific Advisory and Review Council (SARC), and Director of the CU SOM's Mentored Scholarly Activity longitudinal research course. She is a highly accomplished and well-funded researcher and a phenomenal mentor. Her research career focuses on understanding mechanisms of youth-onset diabesity to prevent long-term complications. As the Pediatric Chair of the National Institute of a Diabetes and Digestive and Kidney Disease (NIDDK) multi-center study of β-cell preservation, and a leader in NIDDK’s Treatment Options for type 2 Diabetes in Adolescents and Youth (TODAY) study, she helped demonstrate that youth-onset type 2 diabetes is more aggressive and treatment-resistant than adult-onset diabetes. In addition to many NIH and Foundation awards for her diabetes research, she holds an NIH grant for developing and mentoring the next generation of clinical translational researchers.

Dr. Nadeau was the recipient of the University of Wisconsin Medical School Outstanding Alumni Award and of several CU-Anschutz Medical Campus mentoring awards. In 2021, she was elected to the American Society of Clinical Research (ASCR) and is the 2021 recipient of the American Diabetes Association’s Outstanding Scientific Achievement Award. Dr. Nadeau has served as a role model and mentor to 97 mentees including junior faculty, fellows, graduate students, and undergraduate students across multiple departments. She is passionate about advocacy for the underserved and encouraging a pipeline of diverse clinician scientists to enter research careers.

12:30-12:40 PM  Steve Daniels, MD, PhD; Opening Comments
    Phillip Zeitler, MD, PhD; Introduction of Invited Speaker

12:40-1:30 PM  Kristen Nadeau, MD, MS; Following Your Passions while Embracing the Unexpected: Finding the “Sweet Spot” in Academic Diabetes Clinical Research

1:30-2:25 PM  Research Presentations by Resident Speakers
    - Michelle Corrado, MD, MBA; Endoscopic Approach to Abnormal Pancreatobiliary Anatomy in Children with Trisomy 21
      Mentor: Jake Mark, MD (Gastroenterology, Hepatology, and Nutrition)
    - Paula Dias Maia, MD; Cardiac Catheterization of Neonates with Congenital Diaphragmatic Hernia-Associated Pulmonary Hypertension
      Mentor: Benjamin Frank, MD (Cardiology)
    - Sarah Nelson-Taylor, MD, PhD; Single Cell Sequencing of Ewing’s Sarcoma Tumors and Identification of Circulating Tumor Cells in Patient-Matched Peripheral Blood Samples
      Mentor: Masanori Hayashi, MD (Hematology, Oncology, and Bone Marrow Transplantation)
    - Reid Wilkening, MD, PhD; Novel Models of Group A Streptococcus Interaction with Healthy Skin: A Fundamental Step of Infection
      Mentor: Alexander Horswill, PhD (Immunology and Microbiology)

2:25-2:30 PM  Steve Daniels, MD, PhD; Closing Comments
## Resident Research Day Past Speakers

<table>
<thead>
<tr>
<th>Year</th>
<th>Speaker Name</th>
<th>Title and Affiliations</th>
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<tbody>
<tr>
<td>2019 and 2020</td>
<td>No invited speakers</td>
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| 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 |