2023 Kidney and Urinary Tract Symposium
at Nationwide Children's Hospital
February 27 and February 28
The Kidney and Urinary Tract Center

The Kidney and Urinary Tract Center offers patients access to the latest advances in research and to streamlined, coordinated and evidenced-based surgical and medical treatment of urologic, genital and kidney issues.

The center’s collaborative and integrated process combines exceptional clinical care, advocacy, novel research, and training and education to develop the next generation of nephrology and urology treatment and continually improve outcomes for children everywhere.
DAY 1: MONDAY, FEBRUARY 27, 2023

4:30 - 6:00 p.m.  Poster Session
Research Building II Lobby

5:30 - 6:00 p.m.  Opening Remarks
Discovery Auditorium
Brian Becknell, MD, PhD
Daryl McLeod, MD, MPH

DAY 2: TUESDAY, FEBRUARY 28, 2023

Presented from Nationwide Children’s Hospital Conference Center
520 Butterfly Gardens Drive, Columbus, OH

8:00 - 8:30 a.m.  Welcome
Dennis Durbin, MD, MSCE
V. Rama Jayanthi, MD
John David Spencer, MD

8:30 - 9:15 a.m.  FGF Peptides as Therapeutics for Urothelial Injury
Carl Bates, MD

9:30 - 10:15 a.m.  Molecular Basis of Prune Belly Syndrome
Linda Baker, MD

10:30 - 10:45 a.m.  Coffee Break

10:45 - 11:30 a.m.  The Observation Game
Stephen Koff, MD

12:00 p.m.  Photo

12:00 - 1:00 p.m.  Lunch Break

1:15 p.m.  Breakout Sessions

NEPHROLOGY

1:15 - 1:35 p.m.  Depression in Pediatric CKD
Amy Kogon, MD

1:45 - 2:15 p.m.  A Look at Nationwide Children’s Hospital’s Role in the Treatment of Pediatric Hypertension
Don Batisky, MD
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Presenter/Title</th>
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<tbody>
<tr>
<td>2:20 - 2:40 p.m.</td>
<td>Opportunities to Improve the Care of Children With CAKUT</td>
<td>Brian Becknell, MD, PhD</td>
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<tr>
<td>2:45 - 3:00 p.m.</td>
<td>Break</td>
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<tr>
<td>3:00 - 3:20 p.m.</td>
<td>2023 Updates: Pathophysiology and Management of Pediatric Nephrotic Syndrome</td>
<td>Mahmoud Kallash, MD</td>
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<td>3:25 - 3:45 p.m.</td>
<td>Food Insecurity in Pediatric End Stage Kidney Disease</td>
<td>Neha Pottanat, MD</td>
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<tr>
<td>1:15 - 1:45 p.m.</td>
<td>The Importance of Intercalated Cells in Kidney Health and Disease</td>
<td>Andrew Schwaderer, MD</td>
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<tr>
<td>2:00 - 2:20 p.m.</td>
<td>The Neutralizing Role of α-Defensins 1-3 Against Uropathogenic Escherichia coli</td>
<td>Jorge Jose Canas</td>
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<td>2:25 - 2:45 p.m.</td>
<td>Neutrophil Oxidative Burst Contributes to Host Resistance Against Urinary Tract Infection</td>
<td>Juan de Dios Ruiz-Rosado, PhD</td>
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<td>2:45 - 3:00 p.m.</td>
<td>Break</td>
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<tr>
<td>3:00 - 3:20 p.m.</td>
<td>Optimizing Nephrotoxic Cancer Therapies: Improving Tumor Response, Preventing Kidney Injury and Promoting Renal Repair</td>
<td>Diana Zepeda-Orozco, MD</td>
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<td>3:25 - 3:45 p.m.</td>
<td>Kidney Stones: More Than Just a Pain in the Flank</td>
<td>Kirsten Kusumi, MD</td>
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**UROLOGY**

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<tr>
<td>1:15 - 1:35 p.m.</td>
<td>Renal Transplants Into Abnormal Urinary Tracts (virtual)</td>
<td>Chandra Singh, MD</td>
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<tr>
<td>1:40 - 2:00 p.m.</td>
<td>Telemedicine in Pediatric Urology Post-COVID: Where Are We Now? (virtual)</td>
<td>Stephen Canon, MD</td>
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<td>2:05 - 2:25 p.m.</td>
<td>Do Social Determinants of Health Affect Adherence to the AUA Cryptorchidism Guideline?</td>
<td>Doug Storm, MD</td>
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<tr>
<td>2:30 - 2:50 p.m.</td>
<td>Resident Level Pediatric Urology Training</td>
<td>Mike Ernst, MD</td>
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<td>2:55 - 3:15 p.m.</td>
<td>Gender Affirmative Care</td>
<td>Diana Bowen, MD</td>
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<td>3:20 - 3:45 p.m.</td>
<td>Psychological Impact of Voiding Dysfunction</td>
<td>Ben Whittam, MD, MS</td>
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<tr>
<td>3:50 - 4:10 p.m.</td>
<td>Transitioning Spina Bifida Patients</td>
<td>Alex Rehfuss, MD</td>
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PRESENTERS

Carl Bates, MD
Professor Emeritus of Pediatrics
University of Pittsburgh School of Medicine

Linda Baker, MD
Department of Urology
Nationwide Children's Hospital

Don Batisky, MD
Division of Nephrology and Hypertension
Cincinnati Children's Hospital

Brian Becknell, MD, PhD
Division of Nephrology and Hypertension
Nationwide Children's Hospital

Diana Bowen, MD
Department of Urology
Lurie Children's Hospital

Jorge Jose Canas
Division of Pediatric Nephrology & Kidney Diseases
Riley Children's Hospital

Stephen Canon, MD, FAAP
Chief Surgical Officer
Texas Children's Hospital West Campus

Juan de Dios Ruiz-Rosado, PhD
Abigail Wexner Research Institute
Nationwide Children's Hospital

Dennis Durbin, MD, MSCE
President
Abigail Wexner Research Institute at
Nationwide Children's Hospital

Mike Ernst, MD
Department of Urology
Stony Brook University Hospital

Mahmoud Kallash, MD
Division of Nephrology and Hypertension
Nationwide Children's Hospital

Stephen Koff, MD
Professor Emeritus of Urology
The Ohio State University

Amy Kogon, MD
Division of Nephrology
Children's Hospital of Philadelphia

Kirsten Kusumi, MD
Pediatric Nephrology
Akron Children's Hospital

Neha Pottanat, MD
Division of Pediatric Nephrology & Kidney Diseases
Riley Children's Hospital

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Alex Rehfuss, MD
Department of Urology
Albany Medical Center

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Division of Pediatric Nephrology & Kidney Diseases
Riley Children's Hospital
PRESENTERS  CONTINUED

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Department of Urology  
Christian Medical College, Vellore, India

John David Spencer, MD  
Division of Nephrology and Hypertension  
Nationwide Children’s Hospital

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Iowa Children’s Hospital

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