



The NKC's mission is to improve the health of newborns with or at risk for kidney disease through multidisciplinary collaborative research, advocacy, and education.

## February 2022

Dear NKC Members,

Hope you are doing well! We hope that you and your family are having a safe winter season and looking forward to the spring.

### SAVE THE DATE AND JOIN US IN DENVER!

The Pediatric Academic Societies (PAS) 2022 meeting is scheduled for April 21 – 25 in Denver, Colorado. The plan is for this meeting to take place in person – and we are looking forward to catching up with friends and colleagues after several years of virtual meetings due to the pandemic.

### SAVE THE DATE

***NKC Gathering on Saturday evening, April 23. All NKC members are welcome and encouraged to attend. Look for details as the date approaches. We can't wait to see everyone there!***

The American Society of Pediatric Nephrology has released a tentative block schedule, which we have included for your review.

## American Society of Pediatric Nephrology (ASPEN) Schedule at a Glance

Friday, April 22	Saturday, April 23	Sunday, April 24	Monday, April 25
<p>7:00 am–2:00 pm ASPEN Program Committee Meeting/ Council Meeting</p> <p>2:30 PM – 4:00 PM Workshop: Fueling our patients for success: Optimizing nutritional support for kids with kidney disease</p> <p>4:30 pm–6:00 pm PAS Opening General Session (Includes presentation of the Joseph St. Geme Leadership Award)</p> <p>6:15 pm–8:45 pm* PAS Poster Session I Nephrology Posters Included/Original Science Abstracts Platform Presentations Nephrology III (6:15-7:45pm): Clinical Science</p>	<p>7:00 am – 8:00 am ASPEN Resident/Student Mentorship Breakfast</p> <p>8:00 am–9:30 am The H. William Schnaper Lectureship: Updates in Nephrotic syndrome</p> <p>10:00 am–11:30 am Train to become a JEDI Master: Justice Equity Diversity &amp; Inclusion in pediatric nephrology</p> <p>11:30 am–1:00 pm ASPEN Awards Luncheon</p> <p>1:00 pm–2:30 pm Potpourri of Hot Topics in Kidney Transplant</p> <p>3:30 pm – 6:00* PAS Poster Session II Nephrology Posters Included/ Original Science Abstract Platform IV: Neo Nephrology (3:30-5pm)</p> <p>6:30 pm-8:00 pm ASPEN Fellows Job Search and Speed Mentoring Event</p>	<p>7:00 am – 8:00 am ASPEN Small Group Division Breakfast</p> <p>8:00 am – 9:30 am The Adrian Spitzer Lectureship Novel mechanistic and therapeutic discoveries in rare diseases</p> <p>10:00 am–11:30 pm Workshop: The time is now for Neonatal Continuous Renal Replacement Therapy: A Case Based Workshop on Neonatal Continuous Renal Replacement Therapy</p> <p>12:00 pm – 1:00 pm CPC Fellow's Luncheon: Battle of the Brains</p> <p>1:00 pm–2:30 pm IgA Nephropathy and IgA Vasculitis / HSP: New Terminology and Pathophysiology. Old Treatments?</p> <p>2:30-3:30 pm ASPEN Business Meeting</p> <p>3:30 pm – 6:00 Possible PAS Poster Session III Nephrology Posters Included/ Original Science Abstracts Platform Presentations Nephrology II (3:30-5pm): Basic Science</p> <p>7:00 pm–9:00 pm ASPEN Member Reception</p>	<p>8:00 am–9:30 pm FGF23: The path you traveled and the Places You'll Go!</p> <p>10:00 am–11:30 am Workshop Urine the Know: Living through a pandemic - Lessons learned from COVID19</p> <p>1:00 pm – 2:30 pm TMI about TMA &amp; complement dysregulation: clarifying updates for diagnosis and treatment</p> <p>3:30 pm – 6:00 Original Science Abstracts Platform Presentations Nephrology I: Hypertension (3:30 -5pm)</p> <p>KEY Green = Scholarly Sessions Pink = Original Science Blue = Workshop Yellow = Ancillary Events Gray = Poster Sessions</p>

\* Required author attendance time

(rev 01.06.22)

## MEMBER SPOTLIGHT

This month, we highlight **Dr. Meredith Schuh** in our member spotlight!

Dr. Schuh is an Assistant Professor of Pediatrics at Cincinnati Children's Hospital Medical Center in the Division of Nephrology & Hypertension with secondary appointment in the Division of Developmental Biology. Her research focuses on uncovering the mechanisms of primate-specific late gestation nephrogenesis (lateral branch nephrogenesis) in order to improve nephron endowment in preterm infants. Ultimately this work aims to improve the health of preterm infants by identifying pathways to extend this critical period postnatally. She is currently funded by the ASN Normal Siegel Research Scholar Grant.

To read more about Dr. Schuh and our other previous member spotlights, visit our webpage!

## New AWAKEN Articles

There have been three new articles in the last few months using data from the AWAKEN study, evaluating different aspects of neonatal kidney disease. Congrats to the authors of the following papers:

1. **Association of early dysnatremia with mortality in the neonatal intensive care unit: results from the AWAKEN study**

Abby M Basalely, Russell Griffin, Katja M Gist, Ronnie Guillet, David J Askenazi, Jennifer R Charlton, David T Selewski, Mamta Fuloria, Frederick J Kaskel Kimberly J Reidy, AWAKEN Study Group. Journal of Perinatology. 2021

[doi: 10.1038/s41372-021-01260-x](https://doi.org/10.1038/s41372-021-01260-x)

2. **Low albumin levels are independently associated with neonatal acute kidney injury: a report from AWAKEN Study Group**

Arwa Nada, David Askenazi, Juan C Kupferman, Maroun Mhanna, John D Mahan, Louis Boohaker, Linzi Li, Russell L Griffin. *Pediatr Nephrol*. 2021 Oct 18. [doi: 10.1007/s00467-021-05295-2](https://doi.org/10.1007/s00467-021-05295-2)

**3. Relationship of patent ductus arteriosus management with neonatal AKI.**

Guillet R, Selewski DT, Griffin R, Rastogi S, Askenazi DJ, D'Angio CT; Neonatal Kidney Collaborative. *Journal of Perinatology* volume 41, pages 1441–1447 (2021) [doi: 10.1038/s41372-021-01054-1](https://doi.org/10.1038/s41372-021-01054-1)

For more information, and a full listing of the papers from the AWAKEN study, visit our website and the [Publications page](#).

## Communicate your News and Events with the NKC!

Do you have an upcoming event or conference that you think the NKC membership would be interested in? How about a recent accomplishment that you'd like to share? Please let the Communication Committee know by filling out this [brief form](#)! We would be happy to help share or communicate your upcoming work or accomplishment.

Best Wishes,  
Michelle Starr and Matthew Harer  
NKC Communication Committee Co-Chairs  
Jennifer Chmielewski and Bis Cole  
Six-2 Crew Interns