KIDney Notes

The ASPN Newsletter

FROM THE PRESIDENT



Jodi Smith, MD, MPH, President

I just returned home from the wonderful IPNA Congress in lovely Calgary, Alberta! It is always so energizing to be able to learn and laugh with colleagues from around the world. Huge thanks to the incredibly creative ASPN Council member **Gina Barletta** who put together a terrific Shakespeare inspired ASPN/IPNA precongress program – "The Renaissance of Kidney Transplantation." We were also lucky to hear from

ASPN Historian-in-Chief **Rick Kaskel** who shared the fascinating history of ASPN. Be sure to save the date for the next IPNA Congress in Cape Town, South Africa – February 19-23rd, 2025.

It has been a very active summer for ASPN with the launch of many exciting new initiatives. The **Transplant Interest Group** (TIG) has developed a repository of transplant education resources which is now available on the ASPN website. Be sure to check them out! Thanks to **Sharon Bartosh**, the tireless leader of TIG, along with the curriculum work group – Roshan George, Isa Ashoor, Chuck Varnell, and Richard Blaszak.

The **Acute Care Nephrology Interest Group** only launched in June and already has almost 50 members including 6 Advanced Practice Providers. We are grateful to **Shina Menon** and **David Askenazi** who have been leading this effort to help all of us deliver cutting edge therapy. Please reach out if you are interested in joining.

The JEDI Committee led by **Keia Sanderson**, **Nicole Hayde** and **Shina Menon** has been busy! As part of our goal to increase the diversity of our workforce, the JEDI Committee, with support from the ASPN Foundation, is participating in the New Century Scholars Resident Mentoring Program. This is a program established by the Academic Pediatric Association aimed at increasing the workforce diversity in academic

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#FOAMed and #SoMe!

pediatrics. More information on how to spread the news to potential interested pediatric residents coming soon!

September is the time of year that we welcome the incoming ASPN Committee Co-Chairs. We had a fun kick-off call this month and I am thankful for the Committee Leadership's enthusiasm and dedication to ASPN.

Membership Committee – Jens Goebel Program Committee – Michelle Denburg Public Policy Committee – Zubin Modi Workforce Committee – Keri Drake Research Committee – Caroline Gluck pFeNa – Carlos Becerril-Romero

Looking ahead to the Fall, it certainly feels like meeting season is back in full swing. The **48**th **Miami Pediatric Nephrology Seminar** will take place from Friday, October 14th - Sunday, October 16th, 2022 with a rockstar list of speakers! **Ewa Elenberg** and her team have put together a tremendous program for the **10**th **Annual ASPN Multidisciplinary Symposium** - November 17-18, 2022. Please remind your nurses, dieticians and social workers to sign up. The cost is only \$75 and it is virtual in order to allow for as a many as possible to participate.

Lastly, the ASPN Council will be having a 2-day strategic planning session in Orlando just prior to ASN. As part of our preparation for this, we have been zooming into division meetings across the country to hear from you. The latest stops on #ASPN Tour 2022 have included University of California at Davis, University of Iowa, Indiana University, University of Virginia, UT Houston, UCSF, and Akron Children's with many more on the calendar. We are hearing so many great ideas and we'd love to 'visit' you too! Please get in touch if you are interested.

As always, thank you for your ongoing support of ASPN.

Jodi

FROM THE EDITOR



Dear Colleagues,

This issue of KIDney Notes serves as a good reminder of all the upcoming meetings and opportunities for education, networking, and career development. After the hiatus starting in 2020, in-person meetings are back in full swing and possibly even buzzier than before!

To help keep folks apprised of upcoming meetings, we have added back a section that summarizes and highlights upcoming meetings, registration deadlines and locations to help with keeping track of this information!

We hope that this is useful. Please be sure to submit the information for any upcoming meetings/seminars/symposia you're involved with so it can be

included in the newsletter.

As always, we welcome any feedback you have – please let us know what you'd like to see in KIDney Notes.

Warmly, Radha Gajjar ang9194@med.cornell.edu @DrRadhaG

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NEWSLETTER

Raja Sekhar Dandamudi, MD Washington University School of Medicine in St. Louis

Radha Gajjar, MD, MSCE Weill Cornell Medical College

<u>Sai Sudha Mannemuddhu, MD</u> East Tennessee Children's Hospital

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COMMITTEE UPDATES

Click here to learn more about ASPN committees and their membership!

Communications Committee

Communications Committee Updates and Innovations

1. Introducing new Chair and Co-Chair



We are pleased to introduce our new Chair, <u>S. Sudha Mannemuddhu</u>, MD, and our Co-Chair <u>Sudha Garimella</u>, MD to you. Thank you to our past Chair: <u>H. Stella Shin</u>, MD.

Communications committee is in search of a new co-chair. If you are interested in serving in that position, please contact info@aspneph.org.

2. ASPN Social Media Sub-Committee

Editor: S. Sudha Mannemuddhu **Assistant Editors**: Ibrahim Shatat

Cat (Catherine) Park

Twitter & FB Team: Ibrahim Shatat & Shweta Shah

Instagram Team: Cat (Catherine) Park

Ashley Rawson Christian Hanna

3. Please check out and follow ASPN #SoMe accounts here:

Twitter: @ASPNeph

IG: aspneph

Facebook: aspneph

4. Are you excited for the **ASN #KidneyWk** ASPN Communications committee has partnered with ASPN Research Committee to cover the pediatric nephrology topics at the ASN #KidneyWk 2022.

Find/ share #pedneph content on Twitter with #ASNKids22

If you are interested to join this fun venture, reach out to Andrew South <u>@asouth_neph</u> or Sudha Mannemuddhu <u>@drM_sudha</u>.



Would you like to be a part of ASPN communications or #SoMe team? Please reach out to @drM_sudha or send an email to info@aspneph.org.

Submitted on behalf of ASPN Communications Committee by S. Sudha Mannemuddhu, MD.

Global Health Committee

ORGANIZATIONS PARTNER TO SUPPORT HAITI CHILDREN WITH KIDNEY DISEASE

June 26, 2022

Haiti is the poorest country in the western hemisphere and healthcare is a major challenge. It is vital that children dealing with kidney issues receive proper care and three organizations are collaborating to raise money for medical costs and secure donated equipment & supplies to treat children with kidney disease at Haiti hospitals. Political instability, the socio-economic conditions, gang related insecurity, rising food insecurity and malnutrition are significant issues for Haiti. And then there is COVID-19.

These organizations have joined together to support treating children suffering from kidney disease in Haiti.

- The Latin American Association for Pediatric Nephrology (ALANEPE)
- American Society of Pediatric Nephrology (ASPN)
- International Pediatric Nephrology Association (IPNA)



One out of five children in kidney failure receive dialysis treatment and the mortality in care of acute kidney injury is around 40% because of comorbidities and absence of dialysis. "We are working to ensure that children dealing with

kidney issues receive proper care. The situation has had a devastating impact on vulnerable children with end-stage renal disease a death sentence." said Dr. Judith Exantus (pictured above), pediatric nephrologist and professor of Pediatrics based in Porta-au-Prince. Dr. Exantus is collaborating with the organizations to ensure the objectives are fulfilled.

"Our goal is to provide interim support while the local organizations build their infrastructure to serve the needs of these children. 750 million people worldwide are affected by kidney disease with too many of them children in Haiti and other developing countries. We must help the Haitian physicians provide proper care." said Dr. Melvin Bonilla-Félix, Professor and Chair, Department of Pediatrics University of Puerto Rico who serves as the volunteer president of ALANEPE.

According to published reports, many Haitian children with kidney failure die without treatment. Managing pediatric kidney failure is incredibly challenging for health workers, patients, and parents. Peritoneal Dialysis commonly used to treat children with kidney failure is not available in Haiti and Hemodialysis is not readily available for all children. There is inequity between adults and children, between patients regarding where they live and due to their socioeconomic status. Transplant is a solution in many countries but not in Haiti.



"Haiti has many problems that we are not going to be able to solve, but we need to start with simple things like raising money to make sure that children with urinary tract infections get antibiotics and children suffering from nephrotic syndrome receive prescription prednisone," Dr. Bonilla-Félix continued. There are kids who need regular dialysis that do not receive this life saving treatment because the family does not have the \$20 to pay the cost for each treatment. What happens now to most Haiti's end-stage kidney disease patients? "They die," says Dr. Exantus.

The situation in Haiti is chaotic. The years of extreme poverty, corruption, extremely high crime rate, a kidnapping crisis for the past year, including 15 doctors that were kidnapped contribute to the healthcare issues. The participating organizations are engaged in programs which help to improve the lives of children with kidney disease in low resource countries. "When we pull together around a common cause, anything is possible," said Professor Hui-Kim Yap, IPNA President. The short-term goal is to raise \$25,000 and we need your help.

- \$100 pays for five dialysis sessions
- ❖ \$500 pays for twenty-five dialysis sessions
- ❖ \$1000 pays for fifty dialysis sessions
- \$5000 pays for 150 patient visits with a nephrologist

Please consider donating to this especially compelling cause. Contributions are processed via IPNA with 100% of monies received used to pay for approved pediatric nephology services in Haiti. IPNA is a charitable organization and donations are tax deductible to the extent your country of citizenship permits.

- To make a donation <u>Help Us Save Lives | IPNA</u> <u>Foundation</u> by credit card, check, or bank transfer.
- Complete your personal details
- NEXT check "Direct my Donation"
- NEXT check "Support Haiti"
- NEXT Select donation amount.

Please address questions to <u>theipnafoudation@</u> <u>theipna.org</u>.

THANK YOU for your Support!

Transplantation Update

OPTN/UNOS NEWS: UNOS Call for 2023 volunteers. Deadline 9/30/22. https://optn.transplant.hrsa.gov/about/how-to-get-involved/

2023-2024 OPTN Board of Directors and Committee Needs Assessment

In coming chair of the OPTN Pediatric Committee is Rachel Engen rengen@wisc.edu. Additionally we have Aaron Wightman aaron. wightman@seattlechildrens.org on the Ethics Committee, Sandi Amaral AmaralS@chop.edu as Chair of the VCA Committee and on the Policy Oversight Committee, Jodi Smith as the Pediatric SRTR representative and Nicole Hayde nicole.hayde@einsteinmed.edu is on the MPSC (Membership and Professional Standards Committee) and the BOD as incoming Region 9 Councilor.

New UNOS Public Comment period. OPTN/UNOS Fall 2022 Public Comment -- The primary proposal of interest for pediatric kidney is Continuous Distribution of Kidneys and Pancreata Update. See attached PDF for details. If you have opinions regarding the currently proposed plan for how children will be given priority within the continuous distribution system, your options are; 1) submit a public comment yourself, 2) express your opinions at your UNOS Regional meeting since there are a few left on the calendar https://unos.org/ community/regions/regional-meetings/ 3) share your opinion with the ATS Pediatric Community of Practice (Katherine Twombley <u>Twombley@musc.</u> edu or Roshan George roshan.punnoose.george@ emory.edu or 4) share your opinion with the ASPN TIG group and we will incorporate your thoughts into our ASPN response. The responses are due September 28th so time is of the essence!

One Year Post-Implementation Monitoring Report Effect of the policy to Eliminate DSA and Region on Pediatric Kidney Transplantation: The one year post-implementation monitoring report has been published. See pdf here. Overall transplant rates (adult and pediatric combined) have increased by 16%. Transplant rates have increased by 63% for pediatric candidates, 23% for Black candidates, 29% for Hispanic candidates and 20% for Asian candidates. Transplant rates for candidates with CPRA 80-97% have increased 78%. Median

distance from donor hospital and transplant hospital has increased from 68 to 121 NM. The proportion of transplants at hospitals within 250 NM of the donor hospital increased mildly. 31 DSAs saw an increase in the number of transplants and 26 DSAs saw a decrease. Median CIT increased from 17 to 19 hrs. DGF increased from 29% to 31%. Overall discard rate for DD kidneys increased from 22 to 25%. 6 month graft and pt survival did not change. In looking at the entire cohort, 0 ABDR MM decreased from 739 pre policy to 497 post policy. These changes were very geographically specific. For example, the University of Wisconsin had a 22% decrease in adult kidney transplants and Wisconsin as a whole had a 14% decrease in adult kidney transplants. Illinois had a 60 % increase in transplants (they went from 595 pre policy to a volume of 954 post policy). Texas as a state had a 22% increase in transplants whereas Kentucky did 29% less and Pennsylvania did 21% less. So the impact varied across the country.

When looking specifically at how this policy has impacted pediatric kidney transplant candidates, there was no change in death on the waiting list. There was an increase in transplants in the 12-17 yr age group from 280 pre policy to 357 post policy. There was a slight increase in transplants in the 0-5 yr old age group from 99 to 115 (pre to post policy). No change in the transplant volume pre to post policy in the 6-11 yr old age group. They did not provide in the analysis transplant rates for these age cohorts just absolute volumes. Neither patient nor graft survival at 6 months changed for any of the pediatric age groups. When looking at offers per active patient year for children pre and post policy (0-5 yrs old increased from 62 to 108, 6-11 yr old increased from 57 to 86, 12 -17 yr old increased from 38 to 75). When looking at the acceptances per 1000 offers pre and post policy implementation in the pediatric ages (0-5 yrs old decreased from 20.3 to 16.6, 6-11 yrs old no change 25.5 to 24.5, 12 to 17 yrs old decreased 38.0 to 31.2). So to summarize, substantially more offers for our patients and more turndowns. For pediatric kidney candidates there was an increase in number of transplants for all ethnicities, but they did not look at this data by transplant rate by ethnicity. 91% of deceased donors for children were within 250 NM of the transplant hospital pre policy and this increased to 95% post policy. Presented this way is a little deceiving since a careful look at the data reveals that pre policy the median distance was 28 miles while post policy

this increased to 130 miles. Similarly the CIT for pediatric transplants increased from a mean of 12.5 hrs to 14.4 hrs and a median of 11 hrs to a median of 13.9 hrs. The rate of DGF for pediatric recipients was 6% pre policy and 7% post policy. Again, there was an increase in volume of transplants for children with all cPRA but they did not look at transplant rates for children with varying cPRAs. Median dialysis time for children was 1.6 yrs pre and post policy. Over 95% of children received a deceased donor kidney transplant from a donor with a KDPI < 35 pre and post policy implementation. If you would like to delve into this report more deeply it is attached here.

ASPN TIG (Transplant Interest Group) NEWS:

The TIG has 3 goals; Education, Advocacy and Mentorship. Transplant related educational resource documents have been posted on the ASPN website. Please let us know if you have other resources you would like added to the site!

We are seeking to gather and post additional non-print educational resources to share with the ASPN membership such as webinars/ YouTube lectures/etc. If anyone has such a resource they would like to share please do!



AMERICAN SOCIETY OF TRANSPLANTATION

NEWS: Would you like to join the AST Pediatric Community of Practice? The current chair of that group is Katherine Twombley <u>Twombley@musc.edu</u>

Don't forget! AST has a wonderful Pediatric Transition Portal with transition readiness tools! https://www.myast.org/education/specialty-resources/peds-transition

INTERNATIONAL PEDIATRIC TRANSPLANTATION ASSOCIATION NEW: Save the date: the IPTA 2023 Congress will be held in Austin, March 25 thru 28th, 2023. https://ipta2022.org/ Abstract submission is now open with abstract deadline September 6th.



If you are interested in joining the TIG, please reach out to smbartosh@wisc.edu and we will add you to the membership! Our next meeting is planned for Monday October 24th at 2 EST.

Respectfully submitted, Sharon Bartosh

Pediatric Nephrology in a Small Group (PedNephSG)

Hello #PedNephSG enthusiasts,
Our most recent Pediatric Nephrologists in a
small group setting (PedNephSG) Case discussion
was held on Tuesday, Sep 20th at 2PM ET, 1PM
CT, 11AM PT, on 'Critical Care Nephrology &
Dyselectrolytemia' with Dr. Jordan Symons.

If you have suggestions for future conference topics or questions, please email us at pednephSG@gmail.com!

Webinars from May 2021 can be accessed at https://www.aspneph.org/webinars/

- Joann, Sudha, and Ashley

ASPN FOUNDATION

American Society of Pediatric Nephrology FOUNDATION



The Foundation is pleased that the commitment to endow the H. William Schnaper Lecture is nearing the \$10,000 Foundation match. Please consider honoring Dr. Schnaper with a donation. The Foundation also funds important trainee and faculty support programs. Review our website for opportunities to enhance the ASPN's mission to improve care of children with kidney disease and to support our current and future membership.

Click <u>here</u> for more information and to make a donation!



JELF'ing is in full swing with our new cohort! At the end of July we had our Advocacy 101 lecture. What's more, new and old JELFers alike are finding more ways to connect. Upcoming on September 14-15, there was an in-person JELF gathering in Indianapolis, where nearly 20 JELFers came together to talk all things advocacy and health equity (and get to meet in person for the first time!). September will be a big month, as JELFers and other ASPN members will also have the opportunity to join with ASN for the upcoming Kidney Community Advocacy Day (KCASD) being held virtually again this year on September 28th.

And since I'm writing this JELF Scholars update, I will include that JELF has provided me with the skills and confidence to make the most of opportunities. While on vacation in Virginia, I was able to meet Rep. Elaine Luria, who I became most familiar with after watching her on TV coleading the most recent Jan 6th hearing. She was open to listening to me talk about the Living Donor Protection Act and learning a little about ASPN (thanks to Erika Miller for providing me with discussion points!). She expressed gratitude and acknowledged that without advocates reaching out to provide her with such education, she would not have an understanding for the need. There are opportunities to JELF everywhere!



Great to meet @RepElaineLuria at the Northampton County Democratic Committee annual BBQ 🍆 😂. Talked w/her about @ASPNeph and H.R. 1255 Living Donor Protection Act. Also danced the electric slide w/her 👚 🦹 . Rep. Luria was such a treat.



ASPN WEBINARS



ASPN Webinar

Radiology Webinar

Date: Monday, October 3, 3-4pm ET

Subject: Abdominal Pain

The ASPN webinars are thriving in the zoom meetings with an average of 50+ participants per session and will continue to be offered every first Monday of the month at 3pm ET.



GREAT CARE FOR LITTLE KIDNEYS. EVERYWHERE.



Optimal care for all children with kidney disease.

Share our vision.

You are an important part of our global pediatric community.

Renew your IPNA membership.



ASPN MEMBER OF THE MONTH

The Communications Committee is pleased to continue its Member of the Month series, where we highlight one ASPN member each month and recognize the amazing work that they are doing to support ASPN and the larger nephrology community. We hope you enjoy getting to know your fellow members a little better!



Dr. Guillermo Hidalgo (September 2022)

Dr. Hidalgo is a Professor of Pediatrics at Hackensack Meridian School of Medicine and serves as Section Head of Pediatric Nephrology at Hackensack Meridian Health (HMH) Children's Network

in Edison, NJ. He completed medical school at Evangelical University in El Salvador, where he also received training in general surgery and orthopedics. He completed pediatric residency and pediatric nephrology fellowship at The State University of New York (SUNY) Brooklyn. He has a clinical interest in program foundation and development, as well as medical care in low resource populations and regions. His research interests include glomerular disease, particularly crescentic glomerulonephritis, and chronic kidney disease. Over the last year, Dr. Hidalgo organized the first virtual International Society of Nephrology's Saving Young Lives Workshop for Latin American trainees. He also led HMH's Nephrology Division into the US News and World Report ranking in 2022.

He has been a member of ASPN since 2001, and over the years, he has been involved in the Membership Committee and the Program Committee. He currently serves on Global Health and Therapeutic Development Committees. He cites longstanding support for his career and professional development as the main benefit of ASPN membership, which includes annual meetings, board certification, support letters in diverse professional settings, and board certification, to name just a few. He plans to remain engaged in ASPN through committee service, potential future leadership roles, and his continued work in the global health field by developing meaningful interactions between ASPN and the international nephrology community.

Dr. Hidalgo grew up in a low-resource community in San Salvador, El Salvador, which influenced his philosophy that dignity, inclusion, and value are vital to personal growth. He is an avid soccer fan, and he also enjoys offshore fishing and riding his motorcycle in his free time.

Dr. Hidalgo can be found on Twitter <a>@guillehidalgo16.

Dr. Salar Bani-Hani (October 2022)

Dr. Bani-Hani is a Pediatric Nephrology Fellow in her third year of training at University of Texas Southwestern in Dallas. She completed medical school at Jordan University of Science and Technology and pediatric residency at King Abdullah University



Hospital in Hashemite Kingdom of Jordan before moving to the United States to pursue additional training. Dr. Bani-Hani has an interest in kidney transplantation and translational research in kidney stones. She was recently selected to teach medical students at Mount Desert Island Biological Laboratory in Bar Harbor, Maine.

She has been an ASPN member since 2020. She has served as the chair of PFeNa since 2021 and hopes to continue serving PFeNa after fellowship as a mentor for new fellows. As an ASPN member, she has enjoyed access to webinars and meetings, the transplant resources webpage, and opportunities to network with and receive mentoring from nephrologists around the country. She is interested in becoming an infographic artist for KIDney Notes in the future.

Dr. Bani-Hani grew up in many different places, including Abu Dhabi, Jordan, London, Manchester, and Leeds. She currently resides in Dallas with her



husband and children. She enjoys reading, especially books by Stephen King and Karin Slaughter. She also loves cooking for her family (and forcing her husband to say it's the best thing he has ever eaten).

Dr. Bani-Hani can be found on Twitter and Instagram @ Salarandsushi.

MEETINGS AND EVENTS



The National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) is planning a public workshop on September 28-29, 2022, to discuss challenges in moving beyond the current research state to an understanding of the mechanisms associated with congenital renal anomalies and low nephron endowment. The workshop seeks to engage leaders in the field to foster crossdisciplinary discussions between clinicians, computational geneticists, developmental biologists, perinatologists, environmental scientists, health disparities researchers, and investigators who work with a range of renal model systems including organoids, to identify common scientific intersections and natural collaborations between disciplines. More information is available on the "New Insights into Congenital Kidney **Disease**" meeting registration page.

The goal of the workshop is to broaden the current research field and promote multi-disciplinary approaches between individuals with expertise in genetics, epigenetics, multi-omics, clinical phenotyping, the intrauterine environment, environmental exposures and health disparities.

The workshop seeks to address and identify key needs of the community including:

- To determine the utility of assembling a wellphenotyped patient cohort and trios, and using whole genome sequencing to identify mutations in genes, non-coding regions and regulatory enhancers. To consider what bioinformatic tools would be needed to interpret the data.
- To determine the contribution of sequence heterogeneity in the patient population and model mechanisms using appropriate systems. (Could insights from such a whole genome sequence database be tested in organoids to see their relevance?)
- To determine how the intrauterine environment, preterm delivery and maternal nutrition impact renal development and nephron endowment.
- To identify environmental exposures that could affect renal development and nephron endowment and determine if racial disparities in exposures associate with increased risk of kidney failure in childhood and adulthood.



REGISTER TODAY!

Seminars Miller School of Medicine (miami.edu)

Session topics will feature: (Full agenda to follow).

- CONGENITAL KIDNEY DISEASE: DEFINING THE FUTURE
- ONGOING CHALLENGES IN DIAGNOSIS & MANAGEMENT
- CLINICO-PATHOLOGIC CORRELATIONS
- TRANSPLANT CHALLENGES IN THE CURRENT ENVIRONMENT
- PEDIATRIC NEPHROLOGY: SUSTAINING THE SPECIALTY
- HEROES IN PEDIATRIC NEPHROLOGY: Global Partners in Nephrology
- WORKSHOP ON POINT OF CARE ULTRASOUND IN CRITICAL CARE PEDIATRIC NEPHROLOGY In-Person ONLY on October 16th
- YOUNG INVESTIGATORS SHOWCASE- Abstract presentations from Fellows & Recent Graduates. Deadline to submit your Abstract is September 1, 2022 via the survey available through the Registration Link.
- **GRANT AWARDS AVAILABLE**: Limited grants will be available for trainees to cover the cost of registration. **Deadline to submit the Grant Application is September 1, 2022** via the survey available through the Registration Link.

**** If you are applying for a grant, Please <u>DO NOT REGISTER FOR THE MEETING</u>. We will notify the award recipients and the registration fee will be WAIVED and registration completed on your behalf through this application process.

Please email pediatricnephrology@med.miami.edu for any Seminar related questions.

LOOKING FORWARD TO SEEING YOU THERE!



The ABCs of Neonatal Kidney Health

A collaborative and **free** virtual symposium for Neonatology and Nephrology Fellows, Junior Faculty, or anyone looking to learn more about neonatal kidney health!

Symposium Sessions for October 20, 2022 12:30-3:00PST 3:30-6:00EST

12:30—12:40 **PST** Introduction 3:30-3:40 **EST** NKC Education Committee Co-Chair 12:40-1:10 **PST** Kidney Development and Implications of 3:40-4:10 **EST Prematurity and Other Neonatal Insults** 1:10-1:40 **PST** Neonatal Acute Kidney Injury—Definition and 4:10-4:40 **EST** Implications from the AWAKEN, REPAIRED and Other **Maior Studies** 1:40-2:10 **PST** Neonatal Dialysis for Neonatologists—How do 4:40-5:10 **EST** you decide on kidney replacement therapy, dialysis volumes, dialysates, or length of time of dialysis? Jennifer Jetton, MD | Nephrology NKC Education Committee Co-Chair 2:10-2:40 PST Neonatal Conditions for Nephrologists—PDA and 5:10-5:40 **EST BPD**—Definitions and Implications for Kidney **Function** 2:40-3:00 PST **Question and Answer Session** 5:40-6:00 **EST** Alison Kent, BMBS, FRACP, MD | Neonatology | NKC Education Committee Co-Chair

Join for a chance
to win free
registration for
one neonatology
and one
nephrology fellow
to the Neonatal
and Infant Course
for Kidney
Support!



Register <u>here</u> by
October 10th!
For questions, email:
mereagan@uabmc.edu

For more information on the

Neonatal Kidney Collaborative

visit our website at

babykidney.org

Save the Date!



10th Annual

ASPN Multidisciplinary Symposium

Virtual | November 17-18, 2022



SESSIONS INCLUDE

- > Creating a Team Culture You Want to be a Part Of
- ➤ Grief Support
- > Ethical Issues in Neonatal Dyalisis
- > HUS
- ➤ Diabetes, Microalbuminuria
- ➤ Navigating Formula Shortages in Renal Patients
- ➤ Nutritional Support for the Critically III Pediatric Patient with Acute Kidney Injury
- ➤ Gastrointestinal Motility Changes in CKD
- Medical insurance coverage in CKD, Dial and transplant (transfers from state to state)
- Genetic evaluation in renal diseases and how testing affects families

Updates and registration will be posted on the ASPN website.

FEES: ASPN Affiliate Members: \$70 Non-members \$105

CEU credits will be available upon completion of the evaluation form.

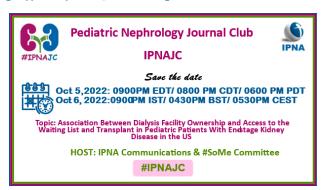
Please email info@aspneph.org for more information.

IPNAJC - Journal Club by International Pediatric Npehrology Association (IPNA)

Dear PedNeph nephrons,

#IPNAJC is a quarterly pediatric nephrology journal club on Twitter from IPNA social media and communications committee. We have hosted two journal clubs thus far. https://theipna.org/journalclub/

On Oct 5 & 6, we will be discussing Association Between Dialysis Facility Ownership and Access to the Waiting List and Transplant in Pediatric Patients with End-stage Kidney Disease in the US. https://t.co/KsQVHcLh0q



The summary of the article will be posted on the website a few days prior to the JC. Infographics will be on Twitter as well as on the website.

New to Twitter? Here is a link for a <2 min video tutorial on 'how to participate in @IPNAJC' or any twitter-based JC.

https://twitter.com/ipnajc/ status/1451893569107775496?s=20

For updates, follow @ipnajc and sign up for the newsletter on the website.

Past chat access:

ABPM guidelines 2022 update in Jul 2022: https://twitter.com/ipnajc/status/1552328685835161601? s=20&t=lN00uuRRkfw44lF93YEsfw

Access old chats on Twitter at IPNAJC moments: https://twitter.com/ipnajc/moments

Submitted on behalf of IPNA social media and Communications Committee by Sudha Mannemuddhu, MD

FELLOWS CORNER

Dear Pediatric Nephrology Fellows,

In this edition of the fellow's corner we are providing the list of conferences, courses and internships opportunities. We made all effort to include all possible, any omissions are unintentional. Have a conference, course, or internship for nephrology fellows that you would like included? Please email us.

Conferences

Organization	Conference	Location & Date	Abstract Deadline	Grants & Awards
Renal Research Institute	International Conference on Dialysis Advances in Kidney Disease	September 21- 22, 2022 Virtual event	N/A	N/A
National Institute of Diabetes and Digestive and Kidney Diseases	New Insights into Congenital Kidney Disease - NIDDK Public Workshop	Online September 28- 29, 2022 Webinar	N/A	N/A
	Miami Pediatric Nephrology Seminar & Critical Care Workshop	Miami Beach, FL October 14-16, 2022 Hybrid (In Person + Virtual)	9/30/2022 Grant application deadline: 9/30/2022	N/A
	The ABCs of Neonatal Kidney Health	Online October 20, 2022 Virtual	N/A	N/A
American Society of Nephrology (ASN)	Kidney Week	Nov 3-6, 2022 Orlando, FL	May	Travel support is available to ASN fellow, resident, and student members.
University of Missouri	Annual Dialysis Conference	March 3-6, 2023 Kansas City, MO	December 5, 2022	fellows who submit cases will have registration fees waived for both the Fundamentals course and the main Annual Dialysis Conference
International Pediatric Transplant Association	IPTA 2023	March 25-28, 2023 Austin TX	September 2022	

Organization	Conference	Location & Date	Abstract Deadline	Grants & Awards
International Society of Nephrology (ISN)	World Congress of Nephrology	March 30-April 2, 2023 Bangkok, Thailand	November 9, 2022	
National Kidney Foundation (NKF)	Spring Clinical Meeting	April 11-15, 2023, Austin, TX	November 30, 2022	To be announced
Nephrology Social Media Collective (NSMC), UAMS	KIDNEYcon	April 20-23, 2023 Little Rock, Arkansas	TBD	TBD
American Society of Pediatric Nephrology (ASPN)	Pediatric Academic Societies Meeting	Apr 26 - May 3, 2023	January 4,2023	1. Fellows: complimentary meeting registration. 2. If they are the first author of an abstract that is accepted for poster or platform presentation at the ASPN meeting, an additional \$100 will be awarded. 3. ASPN Trainee Research Awards
American Society of Transplantation (AST)	American Transplant Congress	June 3 - 7, 2023 San Diego, CA	Usually December	Travel Grants available
European Renal Association	ERA Annual Meeting	June 15-18, 2023, both virtual and live in Milan	TBD	TBD

Internships

Organization	Туре	Application Due	
American Journal of Kidney Disease (AJKD)	1 year Editorial Fellowship	April	
Journal of American Society of Nephrology (JASN)	1 year Editorial Internship	April	
Nephrology Social Media Collective (NSMC)	1 year Social Media Internship	December	

Courses

Course	Organization	Dates	Cost
Ultrasonography for Nephrologists Course	Emory University School Of Medicine	2-day course is offered 3-4 weekends per year.	\$895
Mini fellowship in Renal Ultrasonography	Emory University School Of Medicine	five-day programs run from Monday through Friday	\$200 per day; five day minimum
Kidney Biopsy Course	Columbia University	July	\$450
CRRT Academy	University of Alabama at Birmingham (UAB)	October 14 and 15, 2022 virtual platform	\$250
Cardiorenal Connections	UT Health San Antonio	April 27-29, 2023 San Antonio,TX	
Board Review And Refresher Course	American Society of Pediatric Nephrology	TBD	TBD

#FOAMed and #SoMe!

What's brewing!!!

Dear PedNeph nephrons,

We are delighted to bring this new free open access medical education (#FOAMed) and social media (#SoMe) section to you. This will include all the related announcements and projects related. Please submit any #FOAMed projects, suggestions, and feedback to Sudha Mannemuddhu.

1. ASPN social media (#SoMe) accounts

Twitter: <u>@ASPNeph</u>

IG: aspneph

Facebook: aspneph

2. Tweetorials:



#ASPNFOAM group started in Oct 2020, is a group of 15+ trainees and faculty who put together a monthly tweetorial and infographics. By S. Sudha Mannemuddhu, MD and Roshan

George, MD

Latest: <u>VUR</u> by <u>Catherine Joseph</u> and <u>ANCA-associate Vasculitis</u>, <u>AAV</u> by <u>Mugdha (Monica)</u> Rairikar

Please find all the 23 tweetorials here ***#ASPNFOAM group**

UPDATE: Here's the <u>webpage</u> for quick review with links to all tweetorials as well as PDF documents.

3. Blogposts



LITTLE BEANS' community delivers 'Nephron-size' concepts useful for the wards and the boards.

First blog post: Many sides of Lithium by Mugdha(Monica)

Rairikar, Priyadarshini John, Shweta Shah Follow @LittleBeans22

- **KIReports Community**
- **♣** The Renal Fellow Network
- **The Nephron Power**
- **4** AJKD Blog
- **♣** PBfluids.com



4. Journal Clubs:

IPNAJC: The official Twitter journal club of the International Pediatric Nephrology Association. #IPNAJC Twitter: @IPNAJC Latest JC- July 2022: 2022

updated guidelines on ABPM in Children-<u>Summary</u>, <u>Infographic</u>. Previous JC can be located at <u>IPNAJC</u>



NephJC is an online medical journal club that utilizes the nephrology (and related specialties) Twitter community to generate discussion and review current literature related to

nephrology. #NephJC Twitter: @NephJC

5. Nephrology Podcasts:



The Sediment - the official ASPN Podcast for PAS meeting-Season 2- Live from Denver, CO. #TheSediment #ASPN22 Editor: Sudha Garimella
In case you missed it, recordings

from PAS 2022 can be downloaded on **Apple** & **Spotify**



The Kidney Chronicles by Emily Zangla is a pediatric nephrology podcast that discusses various PedNeph topics with experts. Latest: Episodes 8-9 on Neonatal AKI and Maintenance IVF part-

1 available on <u>Pod bean</u> and <u>Spotify</u>! *email*: <u>doctoremilyz@gmail.com</u>.



Channel your enthusiasm

The Burton Rose book Club is a podcast that discusses chapters from 'The Clinical

Physiology of acid-base and electrolyte disorders'. Twitter @BookBurton.

Latest: **Chapters 8** on 'Regulation of the effective circulatry volume' **available on multiple platforms**



Freely filtered is a twice monthly podcast (that is aspirational, not a promise) which discusses recent NephJC journal clubs. They also discuss other big events in the world of

nephrology. Twitter: <a>@NephJC_Podcast

Latest: **Episodes 048**: Putting TESTING to the test.

Available on multiple platforms.



The Nephron Segment: A Kidney Podcast is a new kidney podcast by Neph_Sim. Twitter: @ nephronsegment.

Latest: Episode 3: Get to know the person before the (Kidney) disease.

See you in next KIDney notes.

Sudha Mannemuddhu

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gmail.com