



The **Big 10** Reasons to Train in Pediatric Nephrology at University of Michigan:

- 1. Robust clinical exposure including critical care nephrology, chronic dialysis, and transplantation
- Ten faculty who have worked at institutions across the U.S. for broad practice perspective
- 3. Strong multidisciplinary teams including advanced practice providers, nurses, dieticians, psychologists, and social workers
- 4. Welcoming physical space with fellows' office close to patient care areas and views of Nichols Arboretum from many inpatient units as well as clinic workroom
- Institutional expertise in glomerular disease clinical and translational research, multi-site large-scale research collaboratives, health services research and health policy
- 6. Experienced division-level infrastructure to facilitate research training including protocol writing and statistical analysis
- 7. Post-fellowship destinations of recent graduates include university health care systems, government, and industry
- 8. Monthly department-level didactic curriculum to bring together subspecialty fellow from across pediatrics
- 9. Established development programs in quality improvement, medical education, and health care administration
- 10. Life in southeastern Michigan with stunning outdoor spaces, renowned performance venues, legendary athletic arenas, world-class museums, exciting new restaurants, vibrant farmers' markets, and more!

The Children's Hospital at Montefiore Pediatric Nephrology Fellowship

Children's Hospital at Montefiore Einstein

WHO WE ARE



Division Chief





Dr. Kimberly Reidy, Dr. Beatrice Goilav, Dr. Nicole Hayde, APD

Teaching Faculty:

Dr. Jaya Isaac

Dr. Ai Itoku

Dr. Frederick Kaskel

Dr. Benjamin

Steinman

Dr. Anna

Zolotnitskaya

Fellows:

Dr. Aparajita Mishra

Dr. Mohammed Amin

Dr. Kirshan Lal

Dr. Pratyush Gyawali

WHAT WE OFFER

Program coordinator Divisional administrator Nephrology nurse 2 Dialysis nurses Divisional social worker

Divisional nutritionist Transplant coordinator Transplant social worker Transplant psychologist Research coordinator

WHAT WE OFFER: EDUCATION

PD

Rich clinical experience in a friendly academic environment.

Multidisciplinary clinics and regular conferences with urology, radiology, pathology. Joint journal clubs with adult nephrology, weekly combined grand rounds.

Twice a week educational conferences for fellows.

Weekly divisional clinical discussions including the entire team.

Opportunities for combined training in adult and pediatric nephrology

Opportunities to attend conferences (Miami seminar, PAS/ASPN, ATC, ASN and more)

WHAT WE OFFER: CLINICAL

Extensive clinical training in pediatric nephrology including in- and outpatient care, chronic hemo- and peritoneal dialysis care in the only dedicated pediatric dialysis unit in NY state. A kidney transplant program with excellent ancillary support, high acuity NICU and PICU with established cardiac and liver transplant programs and a busy BMT program. Ample opportunities for hands-on acute dialysis initiation (Prisma and, starting this summer, Carpe Diem).

Strong, experienced and supportive staff for nutrition, social work, transplant, dialysis and care coordination

WHAT WE OFFER: RESEARCH

Outstanding mentorship and research opportunities across the Einstein campus in basic, translational and clinical research by NIH-funded faculty

Division is part of NY Consortium for Interdisciplinary Training in Kidney, Urological and Hematological Research (NYC Train KUHR)

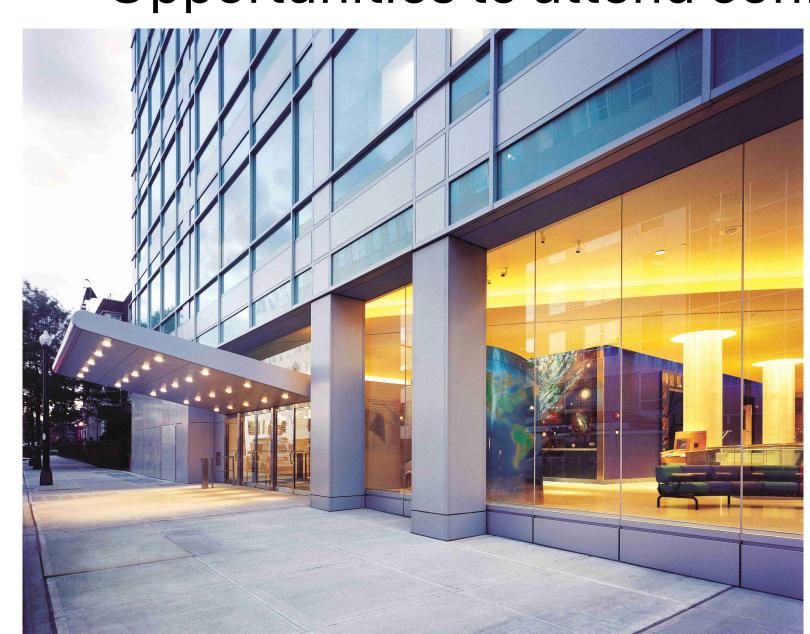
Institutional statistical support

Comprehensive training on research methods and statistical software We are members of: PNRC, NAPRTCs, CKiD, NKC, CureGN, SCOPE (also joining IROC soon)

Options for Masters in Clinical Research or Bioethics Leadership and advocacy training

WHAT WE OFFER: YOUR WELL-BEING

Excellent benefits including competitive salary, housing support, premium health insurance, educational stipend, wellness days to attend medical or mental health appointments, stipend for ride-hailing services and more. Trainees are part of CIR.













Emory University and Children's Healthcare of Atlanta







Our Goal:

To train outstanding pediatric nephrologists who are involved in a lifetime of excellence in patient-care, teaching, and research.

We Take Pride In:

- Our camaraderie!
- Investment in your professional success & personal well-being
- Exceptional clinical experience, teaching, mentorship & sponsorship
- Experienced multidisciplinary teams
- Well-funded and unique collaborations Emory Univ Rollins School of Public Health, Georgia Institute of Technology, Centers for Disease Control and Prevention/CDC
- Local, national and international leadership opportunities



- Outstanding clinical, academic and research facilities. Consistently ranked in the top 10! (US News and World Report)
- Diverse division of 13 (soon to be 14) faculty, 6 fellows, and 8 APPs
- Large and diverse patient population with dedicated clinics for various pathologies (~50 dialysis patients, 25-30 renal transplants/year)
- Significant experience in procedures such as infant dialysis/Carpediem, CRRT, biopsies, apheresis, and more
- Structured and comprehensive curriculum that is truly exceptional (ultrasound course, electives with urology and our world-renowned HLA lab, monthly board prep, biopsy simulation, weekly learning didactics, three-week dedicated orientation period, and more!)





- One of the largest NIH-funded research departments in the nation. Mentorship and research opportunities in all areas
- Research experience tailored to fellows' area of interest. Option to enroll in Masters of Science in Clinical Research degree program



Atlanta is an affordable, fun, vibrant and culturally diverse city with a progressive history and world class amenities!

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INDIANA UNIVERSITY PEDIATRIC NEPHROLOGY FELLOWSHIP





Amma Boakye Year 1 Evan Rajadhyaksha Year 2



Top 10 Reasons to Train at Riley for Pediatric Nephrology

- Flexible schedule for trainees and faculty aligned with a divisional commitment to work-life balance.
- Outstanding clinical exposure to wide variety of patients, including a primary nephrology service, on-site pediatric dialysis unit, and active consult service.
- 2 Large collaborative nephrology group (12 faculty, 5 nurse practioners) with broad expertise and research able to support wide range of fellow interests.
- High volume of renal replacement therapy, including the use of novel devices (Aquadex) and innovative strategies for care (telemedicine).
- Three basic science/translational labs with funding and collaborative partnerships with a history of training fellows and high impact publications.
- Opportunities for ancillary training, including Masters coursework (through CTSI), health service exposure, and workshops including ultrasound training and leadership. Annual conference travel to ASN and ASPN.
- 7) NIH-funded clinical research faculty in AKI, CKD and bone disease.
- Clinical research programs with opportunities for fellow involvement, including Neonatal AKI, CRRT, CAKUT, CKD, Stones and others.
- 9 100% pass rate on American Board of Pediatrics Pediatric Nephrology exam
- Dedicated inpatient renal service with residents and students for optimal management of kidney patients and enhanced educational opportunities.

Co-Program Directors: Marci Laster + Michelle Starr mlaster@iu.edu mcstarr@iu.edu

Program Coordinator: Lyn Terrell lynterre@iu.edu

What is unique about Cincinnati Children's Pediatric Nephrology Fellowship Program

We do everything!!!!!!

We manage the spectrum of kidney diseases, ranging from routine conditions to the most complex patients with AKI, CAKUT & Transplants

We have excellent support —pharmacists, nurses, nurse practitioners, social workers, dieticians, etc.

We incorporate teamwork—urologists, transplant surgeons, critical care doctors, ID doctors, etc.

We train new generation of leaders - excellent mentorship and resources for career development

Program Aim:

- > The global aim of the fellowship program is to produce the next generation of pediatric nephrology clinicianscientists by providing comprehensive training for a future career in clinical nephrology and academic research
- > To train individuals to be board-certified pediatric nephrologists fully adept in all areas of clinical care, including inpatient and outpatient nephrology, renal replacement therapy and kidney transplantation
- > To produce academic physicians prepared to advance the field of pediatric nephrology through basic science, translational or clinical research

Program Description:

- First year of fellowship is focused on clinical training
 - 7 months of inpatient coverage, 3 months of outpatient clinic/PTO
 - 1 week of Urology, Pathology rotation
 - 2 weeks in the dialysis unit rotation, 2 weeks of transplantation rotation, 2 weeks of research rotation
- Second and Third years
 - 80% protected for research
 - 20% clinical time (4 weeks of inpatient, ½ day per week of clinic/kidney biopsies/dialysis patients)

Master's degree/Certification-Clinical/translational research, Medical Education, Bioinformatics, Public Health

Translational research- Biomarkers, glomerulonephritis

QI training

Basic science- Kidney development









Faculty & Fellows

Children's Hospital of Philadelphia Pediatric Nephrology Fellowship



& Med-Peds Nephrology in collaboration with University of Pennsylvania

https://www.chop.edu/centers-programs/division-nephrology/fellowship

Program Highlights

Clinical training

- Extensive inpatient and outpatient clinical exposure in large tertiary care hospital, with balance of complex and "bread-and-butter" nephrology
- ~15 kidney transplants/year; chronic HD (in-center and home) and PD programs (10-15 patients each)
- CRRT, Aquadex, many native and transplant biopsies
- Multi-disciplinary clinics: Lupus Integrated Nephritis Clinic; Hypertension; Cancer Survivorship; Kidney-Liver, Inherited Kidney Diseases, and more

Education

- Weekly didactic experiences, including Fellows' Core Curriculum, Grand Rounds, Journal Club, Pathology Conference, Urology/Nephrology/Radiology Conference, Case Conferences, and more
- Opportunities for <u>Masters and Certificate programs at Penn</u> (Clinical Epidemiology, Translational Research, Health Policy, Quality Improvement)

Research

- Many clinical, translational, and basic science research opportunities across CHOP and Penn
- CHOP is an NIH P50-funded <u>Pediatric Center of Excellence in Nephrology</u>
- <u>Penn-CHOP Kidney Innovation Center</u> integrates and accelerates nephrology research across CHOP & Penn

D: APD:

Coordinator:



Div. Chief: Ben Laskin

Erum Hartung Jason Lee Jamie Jarrett WHO'S WHO? ATTENDING PHYSICIANS



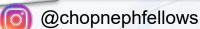


















Why Philly?

- About Philadelphia | Children's Hospital of Philadelphia (chop.edu)
- 9 Reasons Why Philadelphia Is The Most Unique City In America (onlyinyourstate.com)
- Reasons to Move to Philadelphia in 2025 |
 Prevu



DukeHealth Pediatric Nephrology Fellowship



Program Structure

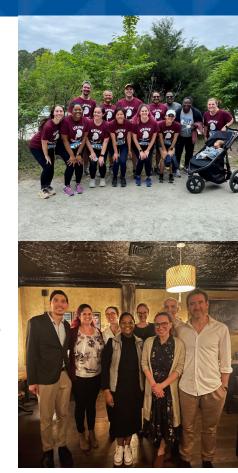
- 3 year ACGME fellowship
- 1st year is primary clinical
- 2nd and 3rd year fellows spend 80% research and 20% clinical

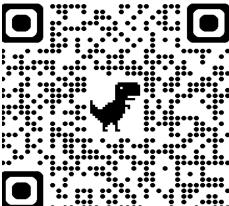
Program Highlights

- Duke University is a world-class tertiary care medical center serving a diverse patient population with a wide spectrum of pediatric kidney disorders
- We tailor training plans that are developed to meet the individual needs and goals of each fellow
- 6 Full time faculty and 2 current fellows
- Our division is actively engaged in multiple clinical, medical education, quality and basic/translational research projects, is involved in national consortia and holds a number of grants
- Longitudinal exposure in dialysis, transplant, and lupus clinics
- Fellow continuity clinic to manage their own patient panel
- Opportunities to rotate in urology clinic
- We have strong clinical and research collaboratives with our adult nephrology, urology, rheumatology, and abdominal transplant surgery colleagues
- Durham, NC and the RTP region offers low cost living, mild climate and wide variety of cultural, social and recreational activities.

Contact

- Program Coordinator: Latoya Burgess, <u>latoya.burgess@duke.edu</u>
- Program Director: Reeti Kumar, <u>reeti.kumar@duke.edu</u>
- Associate Program Director: Eileen Chambers, <u>Eileen.chambers@duke.edu</u>







Children's Mercy Kansas City Nephrology Fellowship



Faculty and Fellows



Fellows Retreat – Escape Room Escapades!

PD: Darcy Weidemann



APD: Nathan Beins



Nephrology Division Retreat



Program Highlights

Clinical training

- Robust kidney transplant program (average ~ 10-12 transplants/year)
- Large institution-based pediatric dialysis program, including home hemodialysis
- Full spectrum of extra-corporeal support devices in inpatient setting
- Nationally-ranked top 10 US News & World Report program for over 12 years and...
- Ranked #9 in the Nation in 2024!

Education

- Formal curricula in Grant-Writing and Quality Improvement methodology:
 - Option to pursue Certificate or Master's programs at UMKC (Bioethics, Bioinformatics, Health Professions Education)
- Weekly didactic experiences including:
 - Formal lectures
 - Pathology conference
 - Nephrology Grand Rounds
 - Journal Club
 - Urology/Nephrology/Radiology conference

Environment







Learn more about CMH Nephrology



Clinical Services

- -255 Bed Children's Hospital
- -20 bed PICU & 31 bed CVICU
- -74 bed NICU (level 4); coverage of 65 bed NICU (level 3)
- -Exclusive Nephrology coverage at Le Bonheur & St. Jude Children's Hospitals
- -Large referral region of the southeast





Memphis Highlights

- -Shelby Farms Park: 4500+ acres, 40+ miles trails, fishing, etc.
- -Sports: NBA (Grizzlies), Minor League Baseball (Redbirds)
- -Lots of restaurants, shows, festivals, etc.
- -Variety of neighborhoods for singles and families









Program
Director
Erica Bjornstad



Current Fellow Dinah Batchelor

Pediatric Nephrology Division

- -4 Pediatric Nephrology Faculty
- -1 Med/Peds Nephrology Faculty
- -Provide all therapies: CRRT, PD, HD, aquadex, plasmapheresis
- -Perform own renal biopsies

Fellowship Highlights

- -Advanced training in oncologic and sickle cell nephropathy with St. Jude Children's Hospital
- -Tuberous Sclerosis Center of Excellence
- -Global health activities
- -Dual training options for Med/Peds Fellows
- -Promote advanced training to meet individual career goals









Pediatric Nephrology Fellowship

Pediatric Nephrology Faculty



Katherine Twombley, M.D. Dave Selewski, M.D. Division Chief & Fellowship Director, Acute Care **Program Director** Medical Director, Pediatric Kidney Transplant



Services



M.D.



Anita Tambay Perez, Ali Annaim, M.D.



Kelly Garrity, M.D.



Current Fellow



Current Fellows

Gina Aeckersberg, M.D. Natalie Pudalov, M.D. **Current Fellow**



Peds Nephrology Team Dinner



DCI Dialysis Clinic

Program Highlights

Clinical Training

- Our division of nephrology and the division of transplant surgery have established the only multidisciplinary pediatric kidney transplant clinic in the state of South Carolina, which offers care to children who are being evaluated for a kidney transplant as well as those who are post-transplant
- We provide extensive training on children with chronic renal failure and end-stage renal disease.
- Taught by a highly skilled team offering hemodialysis, peritoneal dialysis, and renal transplant.

Education

- Unique fellowship schedule with research starting your first year.
- 1 categorical pediatric fellowship position per year
- Faculty in our division maintain membership in the Pediatric Nephrology Research Consortium (PNRC). As a fellow you will have the chance to work with a nationwide group of pediatric nephrology care team members

Example of a 3 Year Fellow Schedule



Summey Medical Pavilion



Shawn Jenkins Children's Hosp

	Block 1	Block 2	Block 3	Block 4	Block 5	Block 6	Block 7	Block 8	Block 9	Block 10	Block 11	Block 12	Block 13	Inpatient	Research	Outpatient
	Jul 1st - Jul 28th	July 29th - Aug 25th	Aug 26th - Sept 22nd	Sept 23rd - Oct 20th	Oct 21st - Nov 17th	Nov 18th - Dec 15th	Dec 16th - Jan 12th	Jan 13th - Feb 9th	Feb 10th - Mar 9th	Mar 10th - Apr 6th	Apr 7th - May 4th	May 5th - Jun 1st	Jun 2nd - Jun 29th			
PGY4	R/OP	IP	R/OP	R/OP	R/OP	IP	R/OP	R/OP	IP	R/OP	R/OP	R/OP	IP	16 weeks	27 weeks	9 weeks
PGY5	R/OP	IP	R/OP	R/OP	IP	R/OP	R/OP	R/OP	R/OP	IP	R/OP	R/OP	R/OP	12 weeks	27 weeks	10 weeks
PGY6	IP	R/OP	R/OP	R/OP	R/OP	IP	R/OP	R/OP	IP	R/OP	R/OP	R/OP	R/OP	12 weeks	27 weeks	10 weeks



Children's Hospital of Pittsburgh Pediatric Nephrology Fellowship

Program Highlights

- Extensive clinical training in pediatric nephrology including high volume transplant and acute dialysis programs
- Outstanding mentorship and research opportunities across the Pitt campus in basic, translational and clinical research
 - Weekly educational conferences
- Opportunities for combined training in adult and pediatric nephrology





Learn more

CHP Pediatric Nephrology Fellowship
LinkedIn
Instagram: chonephrology

Visit Pittsburgh



Program Director: Jackie Ho jacqueline.ho2@chp.edu <u>Program Coordinator:</u>
May Hurtado
hurtadom2@upmc.edu



University of Iowa Pediatric Nephrology Fellowship





University of Iowa Stead Family Children's Hospital

- 190+ pediatric beds (expanding)
- Advanced therapies: CRRT, Aquapheresis, Carpe Diem, Kidney transplant, ECMO, VAD, Heart transplant, BMT, etc.
- Only Pediatric Nephrology Group in lowa
- 30-40 pediatric subspecialty trainees

Division Stats

- Dialysis: >300 CRRT days/year + only chronic iHD and PD site in the state
- Kidney Transplantation: 8-12/year
- Inpatient Service/Consultation Service: >400/year
- O Kidney Biopsies: >50/year
- ABPMs: >100/year

Our Team

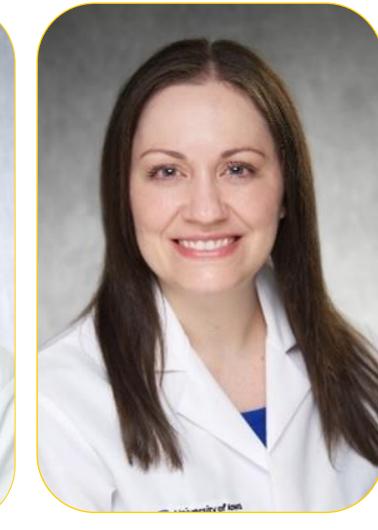






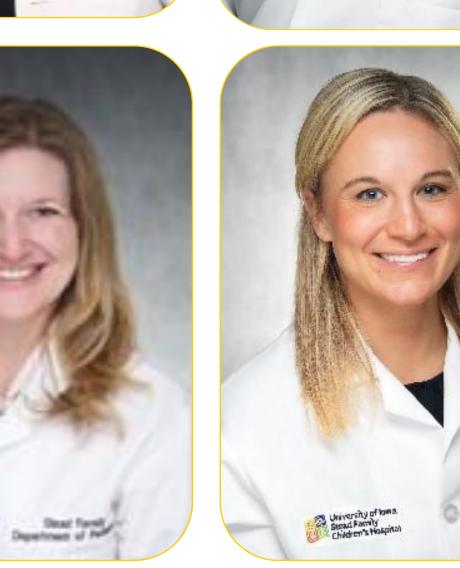














Dr. Carla Nester - Program Director Dr. Amy Strong - Associate Program Director

Dr. Kathy Lee-Son Dr. Lyndsay Harshman Dr. Jason Misurac Dr. Kyle Merrill Dr. Linda Sun Dr. Michael Michalopulos Dr. Stephanie Houston Brynna Van Wyk, ARNP Christina Michels, ARNP Stephanie Clark, ARNP

Supporting Team Members

- Program Coordinator: Nicole Fetters
- Nephrology Nurses: Emily Neeld, Teresa Bertelli, Emily Bahndorf, Katie Kass, Lindsey Wetjen
- Dialysis Nurses: Jen Ehrlich and Amy Beckman, Heather Baker, Rachelle Hammerand, Sara Hatch, Betsy Stumpf, Holly Jakobi
- Transplant Team: Melissa Thompson and Abby Henderson
- Ped Neph Dietician: Rachel Beiler-Funmilayo
- Ped Neph Social Work: Marcia Gilbert and Ellie Van Holland



Living in Iowa City

- One of the 10 best places to live in America (based) on size, amenities, economy, healthcare, and housing)
- Easy commutes, good schools, vibrant and safe communities
- Outstanding parks, restaurants, and children's activities, along with many annual events: Jazz fest, Arts fest, BBQ & Blues fest, Brrrfest, RAGBRAI, and many others!

Expertise within the Division

- Research in C3GN and glomerular disease, AKI and critical care nephrology, podocytopathies, neurocognitive effects of CKD, and tuberous sclerosis
- Quality Improvement, Safety and Healthcare Improvements
- Informatics and Al Initiatives



Pediatric Nephrology Fellowship Program Highlights





Clinical Care Training

- We are the primary service for our nephrology patients
- 20-25 chronic dialysis patients
- At least 10-12 kidney transplants/yr
- We perform our own procedures:
- 50 kidney biopsies/yr
- CKRT > 700 days/yr
- Aquapheresis for infants
- Apheresis ~400 sessions per year
- >70 ambulatory BP monitorings/yr

Allied Rotations

- Renal Pathology
- Urology
- Radiology

Multidisciplinary Clinics

- Uralogy/Nephrology
- Lupus/Vasculitis
- Midaortic Syndrome & Renovascular HTN
- Vascular Function Clinic (CiMT, FMD)
- Fontan clinic
- Adult/Pediatric Nephrology Transition Clinic

Mentorship

- 9 clinical and research nephrology division faculty
- All our recent fellows have presented an accepted first author abstract at a national meeting in their 3rd year
- Faculty are involved in national society committees and collaborative studies, with opportunities for fellow engagement
- 7 prior trainees rose to division chief positions

Facebook: wustlpedsnephrology

Twitter/X: WashU_PedsNeph

Instagram: washupedsnephrology



Research Experience

- We are an NIH Pediatric Center for Excellent in Nephrology
- Faculty members hold multiple extramural research grants from NIH and foundations in multiple areas: bone/mineral disease in CKD, vascular biology, kidney transplantation, lupus nephritis
- 18-30 publications/year by our division!
- Opportunities to participate in multicenter collaboratives for scholarly activity
 - Research: NAPRTCS, CureGN, NEPTUNE, CKiD, WE ROCK, PNRC
 - QI: IROC, SCOPE
- Funds to attend conferences
- Departmental T32 funding or MSCI degree available



Environment & Education

- 9 pediatric nephrologists with complementary interests, 2 with dual fellowship certification (nephrology/critical care and nephrology/neonatology)
- Local and national nephrology advocacy opportunities
- Contiguous facility with adult Barnes-Jewish Hospital with elective opportunities within adult nephrology (stone, PKD/TSC, living donor evaluation, and lupus/GN clinics)
- Well developed educational curriculum and weekly conferences for fellows
- Many opportunities for educating medical students and residents
 - Team-based learning workshops for Phase 2 and 3 WUSM students
 - Resident morning report and noon conferences
- Ability to participate in WashU Academy of Educators programming for fellows with a strong interest in medical education (e.g. Foundations in Teaching Skills)

Faculty and Fellows



PD: Eliza Blanchette



APD: Eric Benz





Children's Hospital Colorado Nephrology Fellowship



Program Highlights

The Hospital



Learn More!

CUSOM Pediatric
Nephrology Fellowship

<u>The Kidney Center -</u> <u>Children's Hospital Colorado</u>

Instagram: @cupedsnephfellows



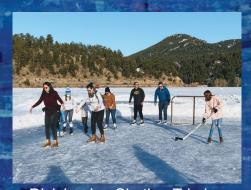
Kidney Transplant team at the annual Llama Rama Race for Organ Donation



Spring after work



Summer after work



Division Ice Skating Trip in the Rocky Mountains

Clinical Training:

- Our program is the primary catchment area for nephrology patients from 7 states in the Mountain West and Midwest region.
- Thriving kidney transplant program with 20+ transplants annually. Busy in-center dialysis program with numerous hemodialysis patients and home peritoneal dialysis patients. Robust CRRT program in the NICU, PICU, and CICU.
- #7 ranked children's hospital in the country by US & World News. Nephrology program ranked for the last 4 years.

Education:

Links!

- Training program for both categorical pediatric fellows and combined Med/Peds fellows.
- Weekly clinical conferences and protected didactic sessions. Combined conferences with other subspecialties, journal clubs, and research conferences.







JOHNS HOPKINS PEDIATRIC NEPHROLOGY FELLOWSHIP









Program Highlights

- Extensive clinical training in pediatric nephrology including acute and chronic dialysis and kidney transplantation
- Outstanding mentorship and training in clinical research
- Opportunity to complete Masters in Clinical Epidemiology at Johns Hopkins School of Public Health
- Multiple didactic and patient-care conferences each week
- Opportunities to collaborate across Johns Hopkins and become involved in national research and QI collaboratives

Learn More

Johns Hopkins Children's Center Tour:

https://www.youtube.com/watch?v=PlRK1XY60P-

tfeature=youtu.be

Johns Hopkins Fellowships, An Inside Perspective:

nttps://m.voutube.com/watch?v=8grOn3StEgw

Visit Baltimore:

ittps://www.youtube.com/watch?v=ay9hL2MPY5v

Program Director: Rebecca Ruebner rruebne1@jhmi.edu Program coordinator: Jake Garrison jgarri12@jhmi.edu



Children's Mercy Kansas City Nephrology Fellowship



Faculty and Fellows



Fellows Retreat – Escape Room Escapades!

PD: Laurel Willig



APD: Darcy Weidemann



Nephrology Division Retreat



Program Highlights

Clinical training

- Robust kidney transplant program (average ~ 10-12 transplants/year)
- Large institution-based pediatric dialysis program, including home hemodialysis and in-center peritoneal dialysis
- Nationally-ranked top 10 US News & World Report program for over 12 years and...
- Ranked #4 in the Nation in 2022!

Education

- Formal curricula in Grant-Writing and Quality Improvement methodology:
 - Option to pursue Certificate or Master's programs at UMKC (Bioethics, Bioinformatics, Health Professions Education)
- Weekly didactic experiences including:
 - Formal lectures
 - Pathology conference
 - Nephrology Grand Rounds
 - Journal Club
 - Urology/Nephrology/Radiology conference
 - Research conference

Environment









Indiana University Pediatric Nephrology Fellowship











Program Highlights

- Primary referral center for children with kidney disorders in Indiana
- Largest pediatric dialysis and transplant program in Indiana
- Pediatric Nephrology is a dynamic field that involves a mixture of inpatient care, outpatient care, ICU medicine and procedures.
- International experts in hypertension, congenital kidney disease, kidney stones, chronic kidney disease, end-stage kidney disease and glomerulopathies
- Opportunity to obtain a Masters in Clinical Research
- Faculty with NIH funding in research involving kidney infections, kidney stones and hemolytic uremic syndrome. IU Department of Pediatrics ranks in the top 10% of NIH research funding. https://medicine.iu.edu/pediatrics/research
- Clinical, translational and basic science research in pediatric nephrology
- 100% board pass rate for graduates





TENNESSEE

Pediatric Nephrology Fellowship Program, UTHSC (Le Bonheur Children's & St. Jude Research Hospitals

Memphis, TN

Program Highlights

Faculty& Fellows





Le Benheur
Children's Hospital



Amie Ray Coordinator

PD: Arwa Nada APD: Noel DelosSantos







Clinical Training:

- Unique patient exposure opportunities (covering 2 hospitals: Le Bonheur Children's & St. Jude Research Hospitals)
- Active Kidney Tx, HD and PD programs
- Active CKRT program & introducing the Aquadex and CARPEDIEM
- Multiple subspecialized clinics: TS Center of Excellence, CKD, KTx, Neo/Nephro, HTN & HLC, Sickle Cell Nephropathy)
- Active ABPM program
- Designated nursing support for fellows' outpatient clinics

Research

- Clinical, translational and basic opportunities
- Fellows research intramural grants
- Yearly QI bootcamp & Research bootcamp
- Statistical analysis support, REDCap & PHIS support
- Members of: PNRC, NAPRTCs, IROC, CHNC, NKC, CureGN)
- Research Certification Program& UTHSC Diversity Certification
- Option to pursue Masters: Integrated Biomedical Sciences, Epidemiology, Clinical Research, Biomedical Engineering & St. Jude Clinical Investigations

Education:

- Board specification based didactic series & JC & PREP preparation
- Pediatric Nephrology Grand Rounds & Pathology Webinars
- Faculty Development Series & Root Cause Analysis Series (RCA)
- Combined Urology/Nephrology Webinars
- Combined Rheumatology/Nephrology Webinars
- Financial support for educations activities

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Environment

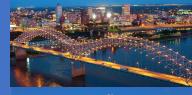
https://www.uthsc.edu/pediatrics/divisions/nephrolog













University of Virginia Pediatric Nephrology

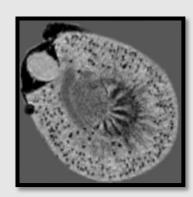
UVAChildren's

- Balanced clinical nephrology training and longstanding high quality basic and translational research with growing clinical research program. NIH-funded Center of Excellence in Pediatric Nephrology and multispecialty Child Health Research Center.
- Strong ties to pediatric urology and adult nephrology training and research programs including NIH support.
- Fellow-oriented didactics that include collaborations with internal medicine, pediatric subspecialties, pathology, radiology, urology, research, and allied health.
- 6-10 renal transplants annually.
- Focus on high quality peritoneal dialysis to rural areas with steady provision of HD and apheresis services.
- High acuity ICUs with established cardiac and liver transplant programs. New BMT program.
- Multidisciplinary clinical management including lipid disorders, bone disease, tuberous sclerosis.
- Strong, experienced and supportive staff for nutrition, social work, transplant, dialysis and care coordination.
- Options for Masters in Public Health or Clinical Research
- · Leadership and advocacy training a priority.

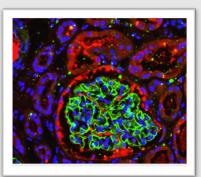
Faculty



Victoria Norwood, MD Program Director



Agnes Swietecka-Urban, MD
Division Head



Jennifer Charlton, MD

John Barcia, MD



Ariel Gomez, MD Research Faculty



Maria S.-Lopez, MD Research Faculty

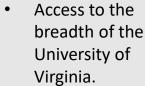


Patricio Ray, MD Research Faculty



Robert Chevalier, MD Emeritus Professor

- college town, small town vibes with history, diversity and thriving arts, food, and athletics scenes.
- Hospital-within-ahospital with close associations to non-pediatric colleagues.



- Easy access to hiking, skiing, water sports, wineries, history.
- Excellent schools, healthy economy, beautiful setting.









https://med.virginia.edu/pediatrics

Stanford Pediatric Nephrology Fellowship Program

& Med-Peds Nephrology in collaboration with Stanford Adult Nephrology



Fellow Level	Inpatient Weeks	Outpatient Weeks	Research Weeks	Elective Weeks
1	20	14	14	0
2	9		37	2
3	6		38	4

100% Board pass rate! DEI!!



Snacks! Electives! Support!

Faculty	Fellows
12	9

Grant Writing Class!

CLINICS							
Kidney transplant	CKD	Dialysis	Hypertension				
General Nephrology	Cardio -Renal	Cystinosis	William Syndrome				

Recent Fellows' Academic Focus								
Masters in Clinical Epidemiology	Ambulatory blood pressure monitoring	Early identification of AKI Using Clinical Informatics	Food insecurity in CKD/ESRD population	Pediatric Kidney Transplant Equity	Hypertension diagnosis & management in Ethiopia			
Big data	Adolescence	AKI biomarkers	Advocacy	NINJIA	JELF Scholar			
Clinical transplant	Medical education	Basic Science of Transplant rejection	Kidney organoids & regeneration	Biodesign (patent coauthor)	Bone disease in CKD and cystinosis			

30 kidney transplants Buckets of

Copious CRRT in CVICU, &

Pheresis?

Chronic dialysis
Chronic dialysis
Init IN the
hospital!

POCUS!

etalley@Stanford.edu

pgrimm@Stanford.edu



Lucile Packard Children's Hospital Stanford









JOHNS HOPKINS PEDIATRIC NEPHROLOGY FELLOWSHIP









Program Highlights

- Extensive clinical training in pediatric nephrology including acute and chronic dialysis and kidney transplantation
- Outstanding mentorship and training in clinical research
- Opportunity to complete Masters in Clinical Epidemiology at Johns Hopkins School of Public Health
- Multiple didactic and patient-care conferences each week
- Opportunities to collaborate across Johns Hopkins and become involved in national research and QI collaboratives

Learn More

Johns Hopkins Children's Center Tour:

https://www.youtube.com/watch?v=PlRK1XY60P-

tfeature=youtu.be

Johns Hopkins Fellowships, An Inside Perspective:

nttps://m.voutube.com/watch?v=8grOn3StEgw

Visit Baltimore:

ittps://www.youtube.com/watch?v=ay9hL2MPY5v

Program Director: Rebecca Ruebner rruebne1@jhmi.edu Program coordinator: Jake Garrison jgarri12@jhmi.edu



University of Iowa Pediatric Nephrology Fellowship



University of Iowa Health Care

Website: https://gme.medicine.uiowa.edu/pediatric-nephrology-fellowship

University of Iowa Stead Family Children's Hospital



- UI Stead Family Children's Hospital cared for 83,937 children last year from all 99 lowa counties, 45 states, and 20 other countries
- 190 pediatric beds
- Advanced therapies: ECMO, CRRT, Ventricular assist devices, Heart & Kidney Transplants, BMT, Carpe Diem
- Only Pediatric Nephrology Group in lowa
 - Dialysis ~20/last 24 months
 - Transplantation 13 in 2019, 6 in 2020, 10 in 2021, 5 in 2022 so far
 - Renal Biopsy >30/year
 - ABPM ~100/year
- Inpatient Renal Service/Consultation Service: >400/year



Our Team

- Fellowship
 Program Director:
 Carla Nester
- Associate Program Director: Jason Misurac
- Research interests range from informatics, to AKI, to neurocognition in CKD, to complementmediated kidney disease, and more
- 2 faculty joining our group this year – Kyle Merrill and Amy Strong!



Fellowship Program

Rotation Structure

Year 1

- Inpatient Service: 16 weeks
- Dialysis Outpatient Unit: 8 weeks
- Outpatient General Nephrology: 8 weeks
- Pathology: 4 weeks
- Urology: 4 weeks
- Research: 4 weeks

Year 2

- Research: 28 weeks (Seven 4-week blocks)
- Dialysis Outpatient: 4 weeks
- Pheresis/Blood Bank: 4 weeks
- Inpatient: 8 weeks

Year 3

- Research: 28 weeks (Seven 4-week blocks)
- · Transplant (adult/surgical rotation): 4 weeks
- Inpatient: 8 weeks
- Dialysis Outpatient: 4 weeks

Education and Conferences

- Pediatric Nephrology Fellows Lecture Series (2x/month)
- Division Meetings/Clinical Conference (weekly)
 - Discuss inpatients and interesting/challenging cases
- Pediatric Fellows Core Curriculum Seminars (2-3x/month)
 - All pediatric fellows attend, covers core curriculum common across fellowships
- Other meetings: QAPI, Pediatric Transplant Conference, Pathology slide review

Research

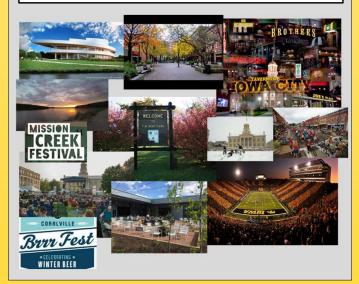
- Fellows are required to engage in scholarly activity during fellowship
- Options include:
 - Clinical Research
 - Translational Research
 - Basic Science
- We are involved in several collaboratives which help fellows engage in multicenter collaborative work

Supporting Team Members

- Nephrology Nurses
 - Emily Neeld, Teresa Bertelli, Emily Bahndorf
- Stephanie Clark, Katie Kass
- Lindsey Wetjen
- Dialysis Nurses
 - Jen Ehrlich and Amy Beckmann Managing Staff
 - Heather Baker, Rachelle Hammerand, Sara Hatch, Betsy Stumpf
- Transplant Personnel
 - Melissa Thompson RN, and Abby Henderson MA
- Pediatric Nephrology Dietician
 - Rachel Beiler
- Pediatric Nephrology Social Worker
 - Carrie Means

Living in Iowa City

- One of the 10 best places to live in America (based on size, amenities, economy, healthcare, and housing)
- Easy commutes, good schools, vibrant and safe communities
- Outstanding parks, restaurants, and children's activities, along with many events
- Jazz fest, Arts fest, BBQ & Blues fest, Brrrfest, Music Fests, RAGBRAI, and many others!





Children's National Hospital-Nephrology Fellowship Program

Program and Division Highlights

Our Division is ranked #5 in the country by US News and World Report 100% match rate for the last 2 years 100% board pass rate.

Clinical Training:

Serve a wide geographical region

If there is a renal diagnosis out there, chances are high that you would have seen it here during your fellowship! Great exposure to everyday cases and zebras....

Excellent transplant program. Fellows have the opportunity to become UNOS certified as primary transplant physicians

Robust outpatient dialysis program

Great NICU (#1 in the nation), PICU, CICU, acute and chronic dialysis experiences

Percutaneous kidney biopsies

Education:

Weekly conferences
Board review
George Washington University faculty appointment
GW tuition waiver for a full degree

Research:

Clinical and Translational Science Institute Statistical support NIH, CMS, and FDA in our backyard

The Hospital

Ranked #5 among all Children's Hospitals in the country by US News and World Report.

Located in the capital of the US!!
The first lady visits us every year
Our trainees and faculty interested in advocacy have many opportunities to visit Capitol Hill!!

Committed to Diversity, Equity and Inclusion

https://childrensnational.org/





https://childrensnational.org/departments/nephrology/meet-the-team

Nephrology Fellowship | Children's National Hospital (childrensnational.org)





Program Director: Marva Moxey-Mims, MD mmoxeymims@childrensnational.org; Program Co-Ordinator: Tricia Kangalee tkangalee@cnmc.org



Children's Mercy Kansas City Nephrology Fellowship



Faculty and Fellows



Fellows Retreat – Escape Room Escapades!

PD: Laurel Willig



APD: Darcy Weidemann



Nephrology Division Retreat



Program Highlights

Clinical training

- Robust kidney transplant program (average ~ 10-12 transplants/year)
- Large institution-based pediatric dialysis program, including home hemodialysis and in-center peritoneal dialysis
- Nationally-ranked top 10 US News & World Report program for over 12 years and...
- Ranked #4 in the Nation in 2022!

Education

- Formal curricula in Grant-Writing and Quality Improvement methodology:
 - Option to pursue Certificate or Master's programs at UMKC (Bioethics, Bioinformatics, Health Professions Education)
- Weekly didactic experiences including:
 - Formal lectures
 - Pathology conference
 - Nephrology Grand Rounds
 - Journal Club
 - Urology/Nephrology/Radiology conference
 - Research conference

Environment









Indiana University Pediatric Nephrology Fellowship











Program Highlights

- Primary referral center for children with kidney disorders in Indiana
- Largest pediatric dialysis and transplant program in Indiana
- Pediatric Nephrology is a dynamic field that involves a mixture of inpatient care, outpatient care, ICU medicine and procedures.
- International experts in hypertension, congenital kidney disease, kidney stones, chronic kidney disease, end-stage kidney disease and glomerulopathies
- Opportunity to obtain a Masters in Clinical Research
- Faculty with NIH funding in research involving kidney infections, kidney stones and hemolytic uremic syndrome. IU Department of Pediatrics ranks in the top 10% of NIH research funding. https://medicine.iu.edu/pediatrics/research
- Clinical, translational and basic science research in pediatric nephrology
- 100% board pass rate for graduates





Pediatric Nephrology & Hypertension Fellowship Program

#UTHealth | McGovern

The University of Texas
Health Science Center at Houston

McGovern Medical School















- Part of largest medical center in the world
 - 6 Clinical faculty; 4 current fellows
 - Fellow clinical time spread over 3 years
 - Large acute and ESRD population
 - 10-12 transplants/year
- Multiple didactic sessions
 - Pathology, radiology, journal clubs, board review, etc.
- Dedicated clinical research curriculum
 - Option to pursue Master degree during training
 - Educational endowment for research and meetings
- Participate in summer camp experience











University of Virginia Pediatric Nephrology

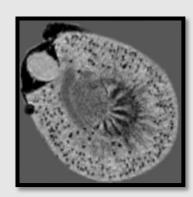
UVAChildren's

- Balanced clinical nephrology training and longstanding high quality basic and translational research with growing clinical research program. NIH-funded Center of Excellence in Pediatric Nephrology and multispecialty Child Health Research Center.
- Strong ties to pediatric urology and adult nephrology training and research programs including NIH support.
- Fellow-oriented didactics that include collaborations with internal medicine, pediatric subspecialties, pathology, radiology, urology, research, and allied health.
- 6-10 renal transplants annually.
- Focus on high quality peritoneal dialysis to rural areas with steady provision of HD and apheresis services.
- High acuity ICUs with established cardiac and liver transplant programs. New BMT program.
- Multidisciplinary clinical management including lipid disorders, bone disease, tuberous sclerosis.
- Strong, experienced and supportive staff for nutrition, social work, transplant, dialysis and care coordination.
- Options for Masters in Public Health or Clinical Research
- · Leadership and advocacy training a priority.

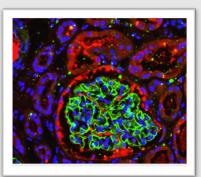
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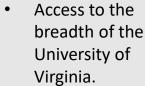


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Robert Chevalier, MD Emeritus Professor

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- Easy access to hiking, skiing, water sports, wineries, history.
- Excellent schools, healthy economy, beautiful setting.









https://med.virginia.edu/pediatrics

Pediatric nephrology fellowship program highlights





Clinical Care Training

- We are the primary service for our Nephrology patients
- >30 chronic dialysis patients
- On track for 15-18 kidney transplants this year
- We perform our own procedures:
- 50 Kidney biopsies/yr
- CRRT > 700 days/yr
- Aquapheresis for infants
- Apheresis ~400 sessions per year
- >70 ambulatory BP monitorings/yr
- Pulse wave analysis and velocity

Allied Rotations

- Renal pathology
- Urology
- Radiology

Multi-disciplinary Clinics

- Urology/Nephrology
- Rheumatology/nephrology
- Aortic and Renovascular Center for Hypertension
- New CiMT and FMD devices
- Fontan clinic
- Adult/Pediatric Nephrology Transition Clinic

Mentorship

- All our recent fellows have presented an accepted first author abstract at a national meeting in their 3rd year
- 5/12 faculty members were listed in Best Doctors in America
- Faculty are involved in national society committees and projects
- 7 prior trainees rose to division chief positions

www.peds.wustl.edu/nephrology

Twitter: WashU_PedsNeph

Facebook: wustlpedsnephrology



Research Experience

- Interdisciplinary basic, translational or clinical research opportunities in chronic kidney disease, vascular biology, single cell sequencing, matrix biology and transplantation across entire campus
- Faculty members hold multiple extramural research grants from NIH and foundations
- 18-30 publications/year by our division!
- Funds to attend teaching conferences
- Departmental T32 funding or MSCI degree available



Environment & Education

- 12 pediatric nephrologists with complementary interests
- Local and national nephrology advocacy opportunities
- QI and research collaboratives participation
 - NAPRTCS
 - IROC
 - SCOPE
 - CureGN, CKiD
- <u>Dual med-peds fellowship available and has been used</u>
- Contiguous facility with adult Barnes-Jewish Hospital
- Well developed educational curriculum; fellows teach in equal rotation with faculty





BCM & TCH Pediatric Nephrology Fellowship Houston, TX

Our Renal Division ranked #3 & Texas Children's ranked #2 Children's Hospital in the country by US News & World Report!

Our Leadership Team!



Michael Braun, MD

- Director
- · Chief & Division Head



Peace Imani, MD

Assistant Director Assistant Professor



Susan Grossarth

Program Coordinator Check Out Our Website here!



Contact Us: Susan.grossarth @bcm.edu

Catherine Joseph, MD

- Assistant Director
- · Assistant Professor

Our Current Fellows!









Jonathan Chawla

Mugdha Rairikar

Sameer Thadani

Caroline Jarrell



Emily Frierson



Brandon Fairless



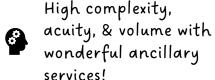
Kimmy Vuong

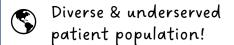


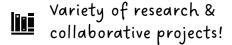
Ashna Pudupakkam

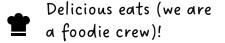
Some Favorites:

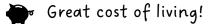
Close & supportive group (faculty, fellows, & advanced practice providers)!

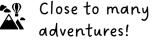












Graduating in 2023

Emory University and Children's Healthcare of Atlanta







Our goal:

To train outstanding pediatric nephrologists who are involved in a lifetime of excellence in patient-care, teaching and research

We take pride in:

- Our camaraderie
- Investment in your professional success & personal well being
- Exceptional clinical experience, teaching, mentorship & sponsorship
- Experienced multidisciplinary teams
- Well funded and unique collaborations -Emory Univ Rollins School of Public Health, Georgia Institute of Technology, Centers for Disease Control and Prevention/CDC
- Local, national and international leadership opportunities

- Outstanding clinical, academic and research facilities. Consistently ranked in the top 10 (US News and World Report)
- Diverse division of 13 faculty & 6 fellows
- Large and diverse patient population (~50 dialysis patient, 25-30 renal transplants a year)
- Significant experience in procedures- biopsy, apheresis, and more
- Structured and comprehensive curriculum (ultrasound course, electives with world renowned HLA lab, monthly board prep, biopsy simulation, to name a few)- its truly exceptional





- One of the largest NIH funded research departments in the nation. Mentorship and research opportunities in all areas
- Research experience tailored to fellows' area of interest. Option to enroll in Masters of Science in Clinical Research degree program



Atlanta is an affordable, fun, vibrant and culturally diverse city with a progressive history and world class amenities

Pediatric Nephrology Fellowship Program, Dallas, Texas

Current Fellows







Peihsuan Tsai, MD Med-Peds

Fellows Graduation 2024



Graduating 2024 Fellows

- Amanda Clark: Assistant Professor, UT Southwestern Medical Center
- Michael Michalopulos: Assistant Professor, University of Iowa



Program Directors



Jyothsna Gattineni, MD Division Chief & Program Director



Halima Janjua, MD Associate Program Director



Elizabeth Brown, MD Associate Program Director

- 11 Pediatric Nephrology faculty
- Multiple NIH funded basic science and clinical research opportunities at UTSW
- UTSW ranked top healthcare globally for published research by *Nature*Index.

Visit our fellowship website for details



Program Highlights

- One of the largest chronic dialysis center in the country. More than 45 patients receive in-center hemodialysis and home peritoneal dialysis
- Acute Care Nephrology Program including Prismax, Carpediem, Aquadex and MARS
- Approximately 20 kidney transplants annually including heart-kidney and liver-kidney transplants
- Strong collaborations clinically and educationally with PICU, CVICU, urology, interventional radiology, pathology, radiology, rheumatology and internal medicine nephrology
- Multidisciplinary metabolic bone disease center at Texas Scottish Rite
- Balanced inpatient primary service, consult and outpatient training
- Strong emphasis on teaching: didactic patient care conferences weekly

Dallas

- Vibrant food scene with world-class dining, diverse cuisines, and famous Tex-Mex
- Thriving arts and music scene
- Two international airports nearby
- Plenty of entertainment opportunities and 3 major sports teams

University of Iowa Pediatric Nephrology Fellowship





University of Iowa Stead Family Children's Hospital

- 190+ pediatric beds (expanding)
- Advanced therapies: CRRT, Aquapheresis, Carpe Diem, Kidney transplant, ECMO, VAD, Heart transplant, BMT, etc.
- Only Pediatric Nephrology Group in lowa
- 30-40 pediatric subspecialty trainees

Division Stats

- Dialysis: >300 CRRT days/year + only chronic iHD and PD site in the state
- Kidney Transplantation: 8-12/year
- Inpatient Service/Consultation Service: >400/year
- O Kidney Biopsies: >50/year
- ABPMs: >100/year

Our Team

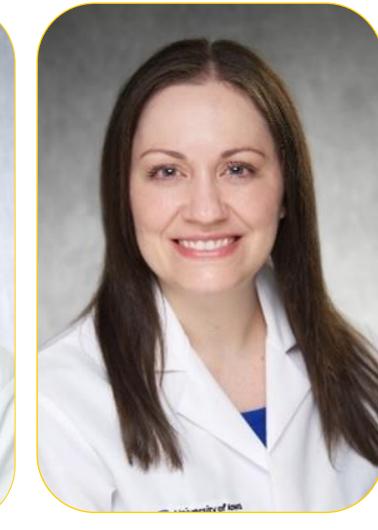






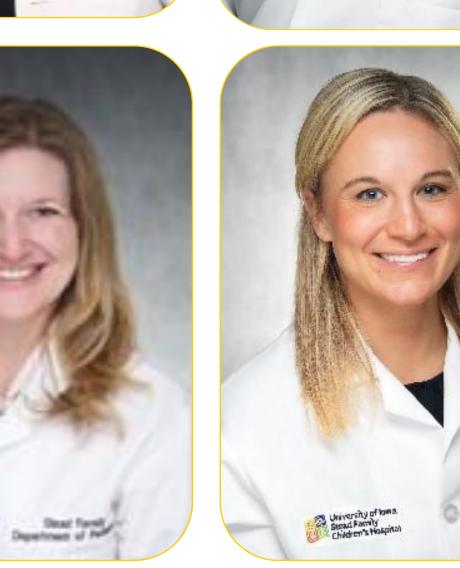














Dr. Carla Nester - Program Director Dr. Amy Strong - Associate Program Director

Dr. Kathy Lee-Son Dr. Lyndsay Harshman Dr. Jason Misurac Dr. Kyle Merrill Dr. Linda Sun Dr. Michael Michalopulos Dr. Stephanie Houston Brynna Van Wyk, ARNP Christina Michels, ARNP Stephanie Clark, ARNP

Supporting Team Members

- Program Coordinator: Nicole Fetters
- Nephrology Nurses: Emily Neeld, Teresa Bertelli, Emily Bahndorf, Katie Kass, Lindsey Wetjen
- Dialysis Nurses: Jen Ehrlich and Amy Beckman, Heather Baker, Rachelle Hammerand, Sara Hatch, Betsy Stumpf, Holly Jakobi
- Transplant Team: Melissa Thompson and Abby Henderson
- Ped Neph Dietician: Rachel Beiler-Funmilayo
- Ped Neph Social Work: Marcia Gilbert and Ellie Van Holland



Living in Iowa City

- One of the 10 best places to live in America (based) on size, amenities, economy, healthcare, and housing)
- Easy commutes, good schools, vibrant and safe communities
- Outstanding parks, restaurants, and children's activities, along with many annual events: Jazz fest, Arts fest, BBQ & Blues fest, Brrrfest, RAGBRAI, and many others!

Expertise within the Division

- Research in C3GN and glomerular disease, AKI and critical care nephrology, podocytopathies, neurocognitive effects of CKD, and tuberous sclerosis
- Quality Improvement, Safety and Healthcare Improvements
- Informatics and Al Initiatives





Miami Transplant Institute



OUR PROGRAM

Cohesive Teamwork

- Team:
 - 8 faculty, 1 PhD, 3 fellows (1/year)
- · Robust clinical and research support:
 - Dialysis nurses, nurse manager
 - Transplant APRN and CKD RN
 - Dieticians, social worker and psychologist
- Strong collaboration:
 - Urology, Transplant Surgery, PICU/NICU, Hemato-Oncology, and more.

Highlight Services and Centers

- Children' s Dialysis Unit: Chronic PD / HD
- Miami Transplant Institute:

Referral center for pediatric kidney, heart, liver and multi-visceral transplantations

Comprehensive AKI program:

PD, HD, CRRT, aquapheresis, ECMO-CRRT, TPE, lipoprotein apheresis

Multidisciplinary team

Broad subspecialty support and hands-on faculty involvement



University of Miami Pediatric Nephrology Fellowship

MEET OUR TEAM



CURRICULUM

Multi-disciplinary Meetings:

Nephro-Uro-Radiology, Pathology, Transplantation Listing

Procedures:

POCUS training, ABPM, Critical care workshop

Lecture and Resource:

Boot Camp Didactic, Mock ITE, Journal Club, ASPN lecture Ped Neph AAP Prep Access



Joint Pediatric Nephrology Meeting March 19-23, 2025





Annual Pediatric Nephrology Seminar in Miami:

- ✓ Friendly meeting with expert speakers & networking opportunities
- √ Young Investigators Showcase: Trainees' abstracts
- ✓ Heroes In Pediatric Nephrology: Recognize Global Partnerships



um/jackson memorial medical center

Miracles made daily.





RESEARCH

- Protected research time for fellows
- Opportunities for translational, clinical research, QI and collaborative projects
- Support for national and international scientific presentations
- Successful fellow publications
- Options for advances educational degree (e.g. MPH, MS)

Service (months)	PGY4	PGY5	PGY6
In-Patient	4	4	4
Dialysis	3	2	1
Out-patient	3	2	1
Research	2	4	6



LIFE IN MIAMI



NATIONAL CONSORTIA















Scan or click here to learn more

About our Fellowship









See videos of our team and hear more about our program









Fellowship Coordinator:Christopher Garcia: ceg157@med.miami.edu **Program Director:**

Wacharee Seeherunvong, MD wseeherunvong@med.miami.edu



Pediatric Nephrology Fellowship at Children's National

- 2 Fellows per year call shared equally
- Busy chronic dialysis program HD and PD
- Acute dialysis therapies HD, PD, CRRT, Aquapheresis
- Busy kidney transplant program
- Rotations on Pathology, Radiology, Urology
- Electives available
- Faculty appointment (Research Instructor) at GW School of Medicine – tuition offset for courses, certificate or degree programs
- Fellows' Retreat annually



University of Toronto Paediatric Nephrology





Other Programs Available:

Dialysis Fellowship (1 Year) Kidney Transplant Fellowship (1 Year)

Opportunities to pursue degrees (MSc, PhD)

Nephro Genetics Fellowship (1 Year) Complement Mediated Diseases and Apheresis Fellowship (1 Year)

2 Year Core Program (Accredited)

2-Month Summer Orientation Series for Introduction to Nephrology

8 Hours/Week Protected Education Time Joint Adult/Paediatric Nephrology Education Series Dialysis Bootcamp, Kidney Biopsy Workshop, Nephrology SIM Workshop, Speed Networking Event, Career Workshop

Department Research Day, SickKids Paediatric Updates, SickKids Grand Rounds

Fellow Led QI Projects,

Divisional Details

15 Nephrology Faculty

18 Nephrology Fellows

Services Highlights:

- Dedicated Specialty Clinics:
- Glomerular Disorders (GD)
- Kidney Stones
- Genetics and Electrolytes
- Hypertension
- Urinary Tract Malformation
- Chronic Kidney Disease (CKD)
- Complement Disorders
- n AKI
- Lupus & Vasculitis
- Renal Transplant

Transplant

The largest PaediatricTransplant Center in Canada:25-30 transplants a year

• Dialysis

Largest Paediatric Dialysis
 Center in Canada



Research Expertise

Dedicated Research Labs with Expertise in:

- Clinical Epidemiology
- Renal Physiology
- Cell Biology
- **Epithelial Transport**
- Renal Growth and Development
- Immunology and Inflammation
- Acute Renal Failure
- Molecular Genetics
- Polycystic Kidney Disease

As well as access to researchers and scientists across the University of Toronto



Stanford Pediatric Nephrology Fellowship Program

& Med-Peds Nephrology in collaboration with Stanford Adult Nephrology



Fellow Level	Inpatient Weeks	Outpatient Weeks	Research Weeks	Elective Weeks
1	20	14	14	0
2	9		37	2
3	6		38	4
e!		nacks!	Faculty	Fellows
	E	lectives!	12	0

100% Board pass rate!



Snacks! Electives! Support!

Faculty Fellows 12

Grant Writing Class!

CLINICS							
Kidney transplant	CKD	Dialysis	Hypertension				
General Nephrology	Cardio -Renal	Cystinosis	William Syndrome				

Recent Fellows' Academic Focus								
Masters in Clinical Epidemiology	Ambulatory blood pressure monitoring	Early identification of AKI Using Clinical Informatics	Food insecurity in CKD/ESRD population	Pediatric Kidney Transplant Equity	Hypertension diagnosis & management in Ethiopia			
Big data	Adolescence	AKI biomarkers	Advocacy	NINJIA	JELF Scholar			
Clinical transplant	Medical education	Basic Science of Transplant rejection	Kidney organoids & regeneration	Biodesign (patent coauthor)	Bone disease in CKD and cystinosis			

transplants

Biopsies!

Copious CRRT in

Chronic dialysis
unit IN the
hospital! Contact

Stanford Children's Health

POCUS! Lucile Packard Children's Hospital Stanford

- etalley@Stanford.edu pgrimm@Stanford.edu





University of Rochester Pediatric Nephrology Fellowship

Visit our fellowship website!



Clinical Environment:

- 124 Bed Golisano Children's Hosp
- 28 Bed PICU/PCICU Unit
- 68 bed Level 4 NICU
- 17 County Referral Area
- Diverse Patient Population



Pediatric Nephrology Division:

- 6 Pediatric Nephrologists
- All Dialysis Modalities, including CarpeDIEM
- Pediatric Kidney Transplant Program
- 3 Renal Pathologists

Rochester, NY Highlights:

- 3rd largest city in New York State
- Low cost of living/short commute times
- An array of cultural, recreational, and leisure activities
- 4 Distinct Seasons to Enjoy vibrant fall foliage, beautiful snowy winters, colorful spring blooms, and warm & pleasant summers







Meg McLaughlin, MD Associate Program Director



Shelley Weekes, Program Coordinator

Fellowship Highlights:

- Individualized curriculum
- Mentorship and interaction with pediatric and adult faculty with a broad range of interests and expertise
- Interdisciplinary research opportunities
- Advanced degree opportunities M.Ed., MPH, MBA
- Focus on wellness and work/life integration
- Very reasonable call schedule
- Multidisciplinary team support includes RD, NP, RNs, SW
- Med/Peds fellowship positions available













Seattle Children's Pediatric Nephrology Fellowship



Our Team



Ari Pollack, MD **Program Director**



Linda Woltz Program Administrator



Daryl Okamura, MD



Alexander. DO



Graduating 2026

McHugh, MD

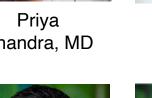




Graduating 2027

Salvatore, DO



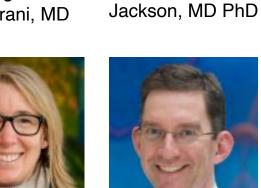
















McDonald, MD

Yonekawa, MD

Education & Training Opportunities

We provide a nurturing environment, personalized mentorship, and diverse resources to empower and support aspiring pediatric nephrologists on their individualized journeys toward becoming the future leaders in our field.

One Fellowship - Two Tracks



You Choose!*

Clinical

- Exposure to diverse inpatient and outpatient experiences in a large tertiary care hospital covering the full spectrum of pediatric nephrology
- Large acute kidney support program with over 50+ patients treated each year, utilizing state of the art treatment modalities (e.g. Prismax, Aquadex, Carpe Diem, apheresis/TPE, Seraph-100)
- Very active chronic renal replacement program with ~25 kidney transplants each year and ~30 patients on chronic dialysis (1/3 HD and 1/3 PD)
- Specialty outpatient clinics in hypertension, AKI, transplant, stones, & combined renal rheumatology

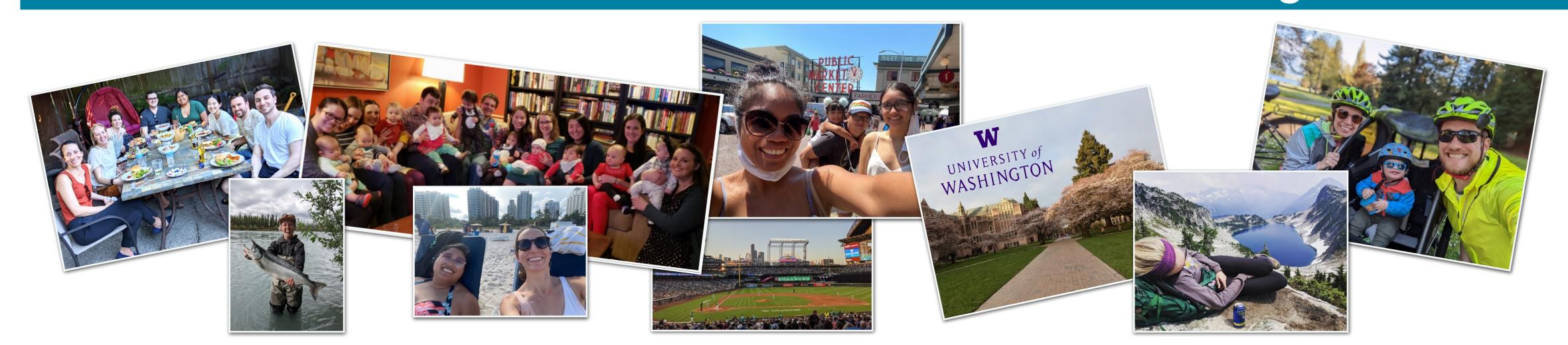
Education

- Weekly didactics, including "Nephrology Fundamentals" core curriculum, clinic conference, combined adult and pediatric kidney grand rounds, journal club, and pathology conference
- Opportunities to pursue additional degrees or certificates at the University of Washington

Research

- Numerous research opportunities through Seattle Children's Research Institute (ranked 5th in NIH funding), University of Washington, Kidney Research Institute, Institute for Stem Cell and Regenerative Medicine, Institute for Medical Data Science, Fred Hutchinson Cancer Research Center
- 76% of the faculty are engaged in research and actively support and mentor fellow research

Seattle Living







^{*} Both tracks satisfy all ABP requirements





Advancing the future of pediatric healthcare...together.

Pediatric Nephrology Fellowship Training Program

3 years for Pediatric Nephrology Fellows

4 years for Combined Internal Medicine/Pediatric Nephrology Fellows (Separate matching track through Medicine)

San Diego – "America's Finest City"





















- The largest children's hospital in California and the 6th largest in the nation
- 524-bed level 1 Trauma Center
- >85% of all pediatric care in the County
- Almost 100,000 EM visits per year

Pediatric Nephrology

- We are the only game in town!
- San Diego is the 8th largest city in the country
- Immigrant and refugee population
- Urban and rural communities
- Cover all the NICUs in the area (UCSD, Scripps, Sharp, Rady)
- Inpatient at Rady Main Hospital, UCSD burn unit, Kaiser
- Outpatient clinics Rady (Main Hospital, Murrieta, Oceanside, Encinitas), Kaiser

Let's Do the Numbers

- Lots of exposure to EVERYTHING
- Didactic as well as hands on learning
- >120 biopsies per year
- 10-15 transplants per year
- 25-30 chronic dialysis patients (peritoneal dialysis and hemodialysis)
- Outpatient clinics
 - >1500 transplant clinic visits per year
 - 100 general nephrology clinic visits per week (>5000 per year)
 - 20 new general nephrology patient visits per week

Educational Activities

- Clinical Operations Meeting monthly
- Journal Club monthly
- Dialysis CCS conference monthly
- Grand Rounds every Friday
- Pathology conference monthly
- Complex patient conference monthly
- Research update monthly
- Fellow Didactic weekly
- Pediatric Fellow Research Seminar monthly
- Transplant Selection Committee monthly
- Transplant team meeting weekly
- Transplant CCS conference after every clinic

Fellowship Schedule

- 4 weeks vacation every year
- Fellows encouraged to attend two meetings per year (more if presenting research data)
- Schedule is very flexible and tailored to the individual fellow needs

In general:

Clinical: ~40 weeks inpatient, ~40 weeks outpatient, one weekend call per month

Research/Scholarly project/Med Ed: remaining time ~64 weeks

Research Opportunities

- All of UCSD and surrounding institutions are open to fellows
- Grant writing classes (if interested)
- Med Ed track available
- Quality Improvement track available
- Advanced degrees available (Business and Entrepreneurship Acumen in Medicine-BEAM), Masters in Public Health (MPH) and Clinical Research Enhancement through Supplemental Training (CREST) Program

UCSD FELLOW BENEFITS

- **Salary** Housestaff Salaries can be found on the UCSD <u>GME</u> Website. House officers get paid on the 1st of each month.
- Annual Housing Stipend \$6,000 (½ paid in October, ½ paid in February)
- Annual Education Stipend \$500 (paid in October)
- Reimbursement for License Renewal
- Fee exempt DEA Certification
- Vacation Time House Officers accrue vacation at the official rate of 13.33 hours per month. This provides a total of 20 vacation day per year.
- **Sick Time** House Officers accrue sick leave at the rate of 8 hours per month, which is the equivalent of 12 working days per year.
- Free parking at Rady Children's Hospital
- Malpractice Insurance
- Medical, Dental and Vision Insurance
- Wellness resources available (see GME on website)

Additional information about benefits can be found on the UCSD Graduate Medical Education Website https://medschool.ucsd.edu/education/gme/benefits/Pages/default.aspx





University of Utah Pediatric Nephrology Fellowship



The Child First and Always®



Current Fellow Francis Lomanta, DO





Raoul Nelson, MD, PhD **Division Chief** Medical Director, Dialysis



Joe Sherbotie, MD Medical Director, **Kidney Transplant**



Matt Grinsell, MD, PhD Fellowship Program Director



Meredith Seamon, MD



Jessica Stahl, MD



Amanda Uber, DO

- 32 bed PICU, 16 bed CICU, 50 bed level IV Nicu
- 15-20 kidney transplant per year

289 bed main hospital

- 20-30 outpatient dialysis patients on average
- Dedicated 6 bed outpt dialysis unit
- Optional Masters of Clinical Science in Investigation (MSCI)
- Longitudinal fellow continuity clinic
- Optional rotations in Urology, Pathology, transplant immunology, transplant surgery
- Weekly didactic lectures, journal club and dialysis educational conferences
- Monthly pathology conference
- Quarterly conferences with Urology, Cardiology and Rheumatology
- Training in point of care ultrasound and ultrasound guided biopsy
- Average 50-70 biopsies per year



About Salt Lake City

- 8 national parks within 5 hours
- World class skiing
- Delta hub



Grits Grinsell Associate Program Director for trainee wellness

Top Children's Hospital in the Southeast





Close-knit faculty and work environment



Clinical experiences galore

Tertiary care for pts from 5 states (TN, KY, AL, MS, GA)

12-15 transplants/yr 20-30 chronic dialysis pts. Dedicated CRRT/ECMO svc >300 pheresis txs Renal biopsies

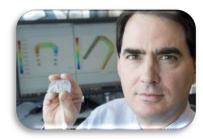




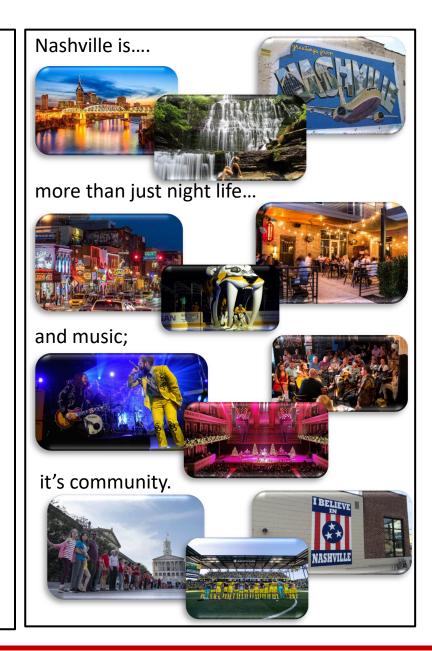
Daily Didactic Conferences



Research Opportunities throughout the Medical Center



Advanced Degree Opportunities
Masters in Public Health
Masters in Clin Investigation
BioInformatics







Pediatric Nephrology Fellowship



Wake Forest Brenner Children's Hospital

Program Highlights

Nephrology care for Western North Carolina and the wider Piedmont area in 3 other states – one of the fastest growing regions in the country.

Balanced clinical experience with complex and "bread-and-butter" cases with chronic and acute hemodialysis, peritoneal dialysis, CRRT, plasmapheresis, and transplant programs.

Full complement of pediatric medical and surgical colleagues including pediatric rheumatology, pediatric urology, PICU (with ECMO service), a level IV NICU, and the only Level 1 pediatric trauma service in the State.

Fellows earn a Masters in Translational and Health System Science or other Masters

Programs tailored to their passion to jump-start their academic career.

The academic hub of the AdvocateHealth system, a 5-children's-hospital system with a catchment area covering 5% of all U.S. children.



Transplant Program

Largest in the state with 8-10 pediatric transplants yearly, including young recipients (less than 2 years of age).

Support team of transplant pharmacists and navigators.

Curriculum

The first year focuses on clinical training, with 21 weeks of inpatient service alternating with outpatient clinical care.

The second and third years includes protected time for research activity and coursework in research methodology.

Didactics include nephrology-urology conference, renal pathology conference, renal physiology and board review series jointly with adult nephrology fellows, and nephrology journal club.

Additional training includes developing expertise performing renal biopsies, point-of-care ultrasound, and ambulatory blood pressure monitoring.

The program fosters a culture of medical education: fellows will teach third- and fourth-year medical students, pharmacy residents, PA students and pediatric residents.

SUPERHERO & Research

Wake Forest is the hub of SUPERHERO, the largest pediatric hypertension registry with over 20 participating centers around the country.

The program also participates in NAPRTCS with its dialysis, transplant, and chronic kidney disease registries; neonatal-nephrology groups; and the Pediatric Nephrology Research Consortium.



Collaboration Partners

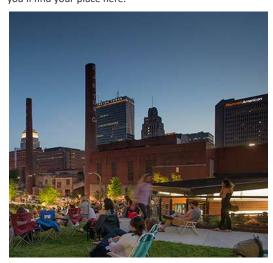
As a premier academic medical facility, Wake Forest has multiple centers to advance the cutting edge of health care.

Center for Healthcare Innovation
Center for Artificial Intelligence
Research
Center for Remote Patient Monitoring
Maya Angelou Center for Health
Equity
Clinical and Translational Science
Institute
Center for Regenerative Medicine
Center for Precision Medicine
Center for Integrative Medicine

Why Winston-Salem. Why Wake Forest.

Winston-Salem is perfectly poised to give a big-city vibe without the big-city hassle.

Downtown includes an assortment of restaurants, coffee shops, bars, breweries, performing arts venues, and attractions. Part of Winston-Salem's uniqueness derives from its range of higher education institutions which drive an influx of diverse individuals that keep the city energetic and moving. Amazing mountain hikes are as close as 20 minutes away from the hospital. Against the backdrop of this well-educated community and thriving ecosystem, you'll find your place here.



Information and Applications (next openings July 2027)

Kaitlyn Rattz
Program Coordinator
336-716-9640
krattz@wakehealth.edu
Fellowship Website



LABMEDICINE.

University of Alabama/Children's of Alabama Pediatric Nephrology Fellowship Program





Program Highlights

General Nephrology

- Diverse faculty and patient population
- Nationally ranked top 40 for pediatric nephrology in the nation
- The only pediatric hospital in Alabama providing dialysis and kidney transplantation
- 3rd largest pediatric medical facility in the US

Neonatal Kidney Care

- PICAN (Pediatric and Infant Center for Acute Nephrology)
- One of the top centers for neonatal kidney care
- Performed more dialysis in neonates in the last decade than any other program worldwide
- >1000 patient-days for acute dialysis for 2024

Chronic Dialysis

- Dedicated onsite pediatric dialysis unit
- 16 HD patients and 14 PD patients
- Home HD program

Transplant

>20 kidney transplants in 2024

Kidney Biopsies

 >80 nephrologist-performed kidney biopsies in 2024

Research

- Over 50 peer-reviewed publications for 2024
- NIH-funded nephrology faculty
- NIH/NIDDK funded UAB-UCSD O'Brien Center for AKI
- Numerous opportunities for collaborative research, including multicenter studies

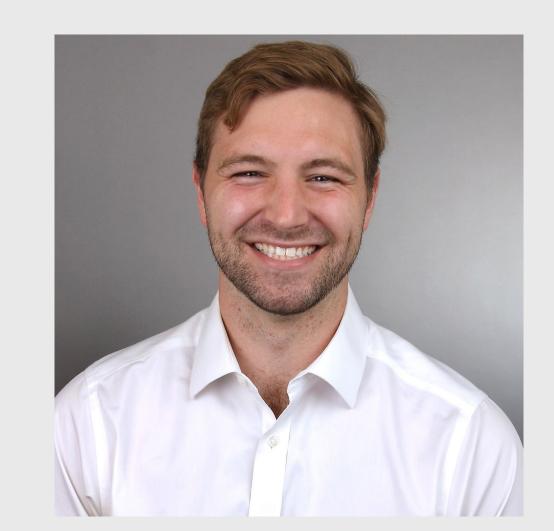
Welcome to Birmingham

- Currently home to 8 Michelin star-rated restaurants
- Conveniently located a short drive from white sand beaches along the Gulf Coast as well as Great Smoky Mountains National Park
- Excellent hiking and outdoor recreation areas such as Red Mountain, Oak Mountain, and others
- Various attractions in and around the city for all ages, including Birmingham Civil Rights
 Institute, McWane Science Center, the Birmingham Zoo, Barber Motorsports Museum, and many
 more.
- Thriving entertainment district including Progressive Stadium, Birmingham Jefferson Civic Center, and a new Live Nation amphitheater for live music, theatre productions, and sporting events.

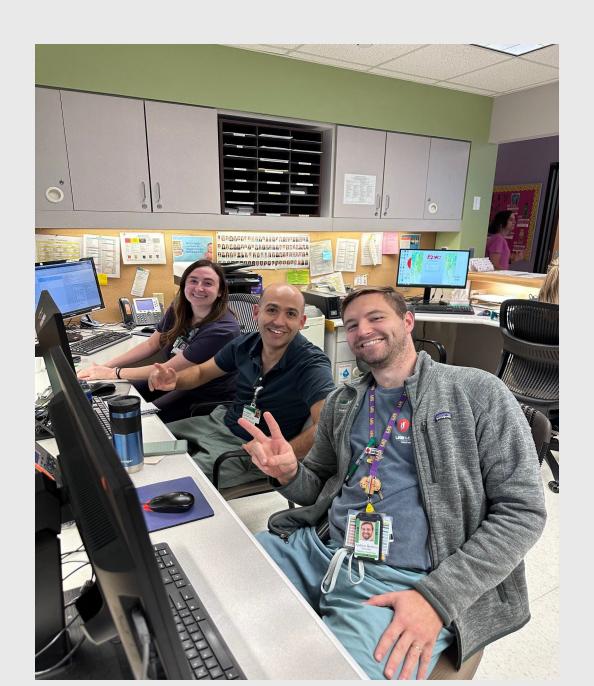
Current Fellows

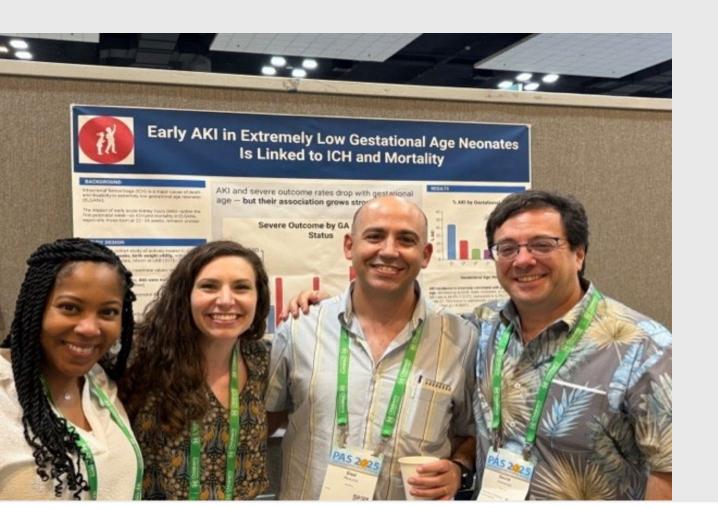


Gabrielle Leonard, MD First Year



Andrew Barbera, MD Second Year







Elad Resnick, MD Second Year





Our Team:

Dan Feig, MD, PhD, MS
Division Director
Fellowship Program Director
Pediatric Dialysis Unit Director

Tennille Webb, MD, MSPH
Associate Fellowship Program Director

Michael Seifert, MD, MSCi Medical Director, Pediatric Kidney Transplant

David Askenazi, MD, MSPH Medical Director, PICAN

Kyle Deville, MD
Clinical Nephrology and Transplant

Sahar Fathallah, MD
Clinical Nephrology

Caroline Jackson, MD
Clinical Nephrology and CKD

Kate Hendley
Fellowship Program Coordinator

Dedicated Nephrology Team:

- 4 Nurse Clinicians Outpatient
- 2 Dietitians
- 2 Pharmacists
- 2 Nurse Care Coordinators Inpatient
- 2 Nephrology Nurse Practitioners
- 2 Transplant Nurse Practitioners
- 1 Chronic Dialysis Nurse Practitioner
- 2 Acute Care Nephrology Nurse Practitioners
- Chronic Pediatric Dialysis Nurses
- Acute Dialysis and Pheresis Nurses
- 1 Biopsy Nurse
- 2 Social Workers
- 1 Child Life Specialist
- 1 Teacher

Mount Sinai Kravis Children's Hospital Manhattan, NYC



32nd year of an active Fellowship Program

PD: Jeff Saland, MD

PC: Noor Badran

Jeff.Saland@mssm.edu Noor.Badran@mssm.edu





Pediatric Nephrology & Hypertension Fellowship

#UTHealth | McGovern

The University of Texas
Health Science Center at Houston

Medical School











- Fellow clinical time spread over entire fellowship
- Large acute and ESRD population
- 10-12 transplants/year*
- Multiple didactic sessions
 - Pathology, radiology, journal clubs, board review, etc.
- Dedicated clinical research curriculum
 - Option to pursue Master degree during training
 - Educational endowment for research and meetings
- Option to participate in summer camp experience











2025: APD, PD, Fellow



https://med.uth.edu/pediatrics/nephrology-hypertension/