

# Pediatric nephrology fellowship 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/year
- Pulse wave analysis and velocity

### Allied Rotations

- Renal pathology
- Urology
- Radiology

### Multi-disciplinary Clinics

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

## Environment & Education

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



## 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

## Mentorship

- All our recent fellows have presented an accepted first author abstract at a national meeting in their 3<sup>rd</sup> year
- 5/9 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

