

Dialysis Unit



The Dialysis Unit at Cincinnati Children's Hospital Medical Center provides compressive care for children with end-stage renal disease and acute renal failure. Operated through the Division of Nephrology and Hypertension, our specialized team of nurses and nephrologists offer care using the latest treatment options. As part of one of the leading nephrology programs in the country, we're dedicated to providing high-quality, patient-centered service in everything we do.

CONTACT US

For more information or to refer a patient:

Phone: **513-636-4433**

Email: nephrology@cchmc.org

cincinnatichildrens.org/referrals

For international inquiries:

Phone: **+1-513-636-3100**

Email: international@cchmc.org

HOW WE'RE DIFFERENT

Our dialysis program is one of the largest and busiest pediatric dialysis units in the country. The newly renovated center provides both incenter hemodialysis and home-based peritoneal dialysis.

Using the latest technology and compassionate care, our team features:

- Two dedicated social workers
- Three pediatric dietitians who specialize in caring for infants and children with kidney disease
- A child life specialist
- Two advanced practice nurses (APRNs)
- Registered nurses and dialysis technicians who provide direct care to our hemodialysis and peritoneal dialysis patients

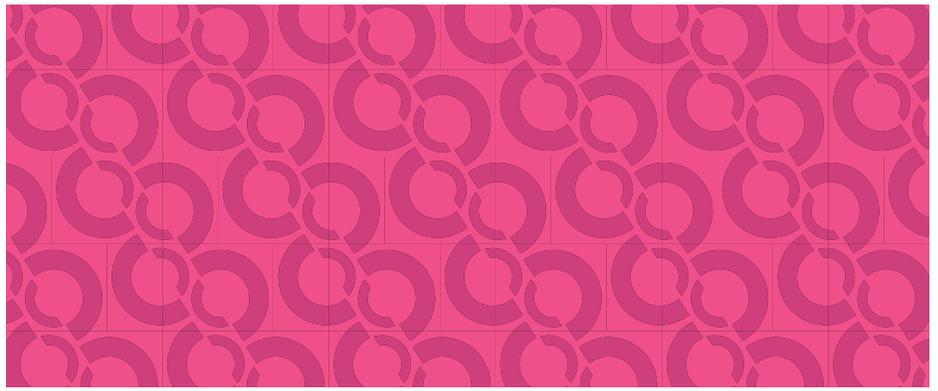
TREATMENT APPROACH

Our highly trained nursing team cares for some of the youngest and smallest dialysis patients. We work closely with the Cincinnati Children's Fetal Care Center to provide acute dialysis care to neonates and infants born with kidney failure. Many of these infants start some form of dialysis during the first days of life.

- Our dialysis team partners with the neonatology team to transition care for neonates and infants with kidney failure. We work together to eventually move the patients to outpatient chronic dialysis care, whether that care is located at Cincinnati Children's or at a pediatric dialysis center closer to home.
- We provide acute hemodialysis in inpatient and outpatient settings for patients who develop acute kidney injury (AKI) as a complication of a non-kidney-related condition.
- We work closely with our Cincinnati Children's kidney transplant team to ensure that our dialysis patients eventually receive a healthy kidney.



Cincinnati Children's is ranked #6 in Nephrology and #3 in the nation among Honor Roll hospitals.



CINCINNATI CHILDREN'S FY22* DATA

41

patients undergoing either hemodialysis and peritoneal dialysis for end stage kidney disease

925

acute hemodialysis treatments

804

inpatient peritoneal dialysis treatments

12

dialysis patients transplanted

97%

of dialysis patients vaccinated for flu
(2020 U.S. News reporting)

*July 2021 through June 2022

LEADING IN RESEARCH AND QUALITY IMPROVEMENT

Our team holds monthly quality improvement meetings to review several critical safety and outcomes metrics. We are also a participating member of the SCOPE (Standardizing Care to Improve Outcomes in Pediatric End-Stage Kidney Disease) collaborative. SCOPE is a national learning network of pediatric dialysis programs across the United States whose mission is to improve the understanding and care of pediatric dialysis patients.

Patients at SCOPE centers:

- Have reduced risk of infections
- Have fewer hospitalizations
- Maintain health for transplant
- Maintain normal school and family life

Our faculty and staff are also committed to providing the most up-to-date care for kidney disease through active participation in clinical trials and research programs.

DIALYSIS UNIT TEAM

Donna Claes, MD, MS
Medical Director

Kelly Hoover, MSN, RN
Clinical Director

Keri Dees, BSN, RN II
Clinical Manager