## **Texas Children's Hospital**®

# Critical Care Fellowships and Instructorships

Texas Children's Hospital, ranking nationally by U.S. News & World report, is the primary pediatric teaching hospital for Baylor College of Medicine.

Together, Texas Children's and Baylor College of Medicine offer some of the largest and most highly regarded training programs in the country. Both are in the heart of Houston in the Texas Medical Center—one of the largest medical complexes in the world. Our joint commitment to advance patient care, education and research provide residents and fellows with an unparalleled opportunity to accelerate their learning and develop as leaders in their field.



#### 10 Specialties Ranked in the Top 10

- #1 Cardiology & Heart Surgery
- #1 Pulmonology & Lung Surgery
- #1 Neurology & Neurosurgery
- #2 Nephrology (kidney disorders)
- #2 Neonatology
- #2 Urology
- **#5** Diabetes & Endocrinology
- #5 Gastroenterology & GI Surgery
- #5 Orthopedics
- **#9** Cancer

Baylor College of Medicine



#### **Opportunities**

In addition to a traditional 3-year fellowship program in pediatric critical care, we offer the following subspecialty instructor programs for eligible candidates.



Our one-year adult congenital heart disease ICU instructor program is tailored to each individual applicant. The goal of the program is to strengthen instructors' expertise in the care of adults with congenital heart disease, improve the quality of care for these patients and provide patients with a true medical home.

## CARDIAC INTENSIVE CARE INSTRUCTORSHIP — 1 YEAR

The Pediatric Cardiac Critical Care Instructorship offers a 12-month didactic and clinical training program for individuals interested in gaining experience in pediatric cardiovascular intensive care medicine at the #1 ranked Heart Center in the country. The program provides opportunities in critical care medicine, cardiology, cardiothoracic surgery and cardiac anesthesia. Candidates must have completed fellowships in pediatric critical care medicine or pediatric cardiology.

## LIVER INTENSIVE CARE INSTRUCTORSHIP — 1 YEAR

Instructors will longitudinally care for, and assume the primary responsibility of, critically ill children with liver failure before and after liver transplantation. They will also gain attending physician experience in the Pediatric Critical Care Unit, engage in research and participate in 35–40 orthotropic liver transplantations per year under the guidance of our Liver ICU faculty. Our pediatric liver transplant team is one of the largest programs in the country, performing over 750 pediatric liver transplants since 1988.



#### PEDIATRIC ECMO INSTRUCTORSHIP — 1 YEAR

The Pediatric ECMO instructorship provides exposure to cases in PICU, CICU and ACHD units. It also provides opportunities to take part in M&M meetings, ECMO leadership meetings and CCM ECMO physician team meetings. We offer rotations in adult ECMO experience, CRRT, transfusion medicine, CVOR exposure and ECMO transport. This instructorship is open to pediatric critical care medicine subspecialists able to obtain a Texas medical license.

## PEDIATRIC NEUROCRITICAL CARE INSTRUCTORSHIP — 1 YEAR

This one-year instructorship allows for additional training in pediatric neurocritical care. It also provides instructors with a customized curriculum that maximizes experiences in caring for children with neurocritical conditions. Program participants will work in our Pediatric Neuro-Intensive Care Unit, gain experience in a high-volume Level 1 Trauma Center, develop robust ECMO neuro-monitoring experience and participate in many other neurocritical educational opportunities.

## NEPHROLOGY CRITICAL CARE INSTRUCTORSHIP — 1 YEAR

This year-long program will help instructors develop a deeper knowledge of epidemiology, etiology, pathophysiology and management of acute and chronic kidney disease, as well as develop a sophisticated understanding of renal replacement therapy and other extracorporeal therapies.

The continued development of novel extracorporeal therapies and improved care for patients has led to a growing interest in pursuing critical care nephrology as a career path. The program is for graduates of Pediatric Critical Care, Pediatric Nephrology or Perinatal/Neonatal Medicine fellowship.



To learn more about individual opportunities, scan the QR code or visit the Baylor College of Medicine website at bcm.edu.