Pediatric Interventional Radiology Fellowship

Children's Medical Center Dallas
Location: Texas United States
Affiliated Academic Institution: UT Southwestern Medical Center
Contact: Neil Fernandes
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Description of Fellowship
Approved by the Texas Medical Board (TMB), our Pediatric Interventional Radiology Fellowship program is centered at Children’s Health℠ Children’s Medical Center Dallas, a private, nonprofit, tertiary-care pediatric hospital and Level I trauma center that is the primary pediatric teaching hospital for UT Southwestern. Fellows gain extensive exposure to all aspects of pediatric interventional radiology, from pre-procedure consultation and clinic, to the technical components of the procedures themselves, to inpatient and outpatient follow up care. The case mix ranges from venous access, biopsy and drainage to management of complex vascular anomalies, transplant intervention, interventional oncology and musculoskeletal intervention. All of this with an eye toward the unique needs of children.

Our Mission
We educate fellows in a Texas Medical Board-certified training program in Pediatric Interventional Radiology. Trainees have a variety of pre-fellowship experience, ranging from small community to larger academic residency programs. Fellows typically have completed a residency or fellowship in Adult Interventional Radiology or a fellowship in Pediatric Radiology.

Program Aims
Produce Pediatric Interventional Radiologists who will be successful, whether in private practice or an academic setting. Impart a core set of concepts and abilities to trainees through a standardized curriculum of lectures, case conferences, multidisciplinary conferences, as well as work experience. Introduce the concept of quality in Pediatric Interventional Radiology though involvement in a performance improvement project, quality committee participation, and involvement in the Peer Learning process. Participate in a research project and attend a national meeting with a focus in Pediatric Interventional Radiology. Additionally, fellows gain an improved ability to critically evaluate scientific literature in Pediatric Interventional Radiology.

Fellowship Details
Pediatric IR Section Chief or Division Chief: Sheena Pimpalwar, M.D. Medical Director of IR; Tim Booth, M.D. Pediatric Radiology Chief
Pediatric IR Fellowship Director: Neil Fernandes, M.D.

Fellowships Available:
- Pediatric Interventional Radiology Only

Durations Available:
- One year

Number of 1 year or greater Fellowships: 1
Start Date: July 1
Approximate Call Frequency: No required call
Elective Time offered during Fellowship: No
Number of Pediatric Fellows trained here in the last 5 years: 1
Does a combined fellowship result in eligibility for a CAQ (such as in IR or pediatric radiology), or other accreditation:

Prerequisite requirements:
- Radiology Residency
- Medical Liscensure in your state, province, or region
- IR Residency; DR residency and Pedi Rad Fellowship, DR residency and Adult IR fellowship

Service Details

Number of pediatric IR attendings: 3
Number of adult IR attendings with direct teaching responsibility for the PIR fellows: 13
Number of neuroradiology or interventional neuroradiology attendings with direct teaching responsibility for the PIR fellows: 1
Approximate annual IR Pediatric case volume: 1000 - 2000
Approximate annual case volume by subspecialty:
- Vascular Access ....................................> than 200 cases a year
- Biopsy Drainage................................> than 200 cases a year
- Body Angiography & Intervention.......Between 20 and 200 cases a year
- Spine Interventions .........................Between 5 and 20 cases a year
- Vasular Anomolies.............................> than 200 cases a year
- Venous Interventions .......................Between 20 and 200 cases a year
- Enteric access (G,GJ), Cecostomy .....Between 5 and 20 cases a year
- Locoregional tumor therapy ............Between 5 and 20 cases a year
- Musculoskeletal Interventions ..........Between 5 and 20 cases a year
- Biliary Interventions ..........................Between 20 and 200 cases a year
- GU Interventions .................................Between 20 and 200 cases a year
- Diagnostic Cerebral Angiograms .......Between 20 and 200 cases a year