

# Pediatric Interventional Radiology Fellowship

## Arkansas Children's Hospital

**Location:** AR United States

**Affiliated Academic Institution:** University of Arkansas for Medical Sciences

**Contact:** Charles James

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## Description of Fellowship

The training year offers a broad scope of Pediatric IR procedures within an established service in the state's only pediatric health care system. Pediatric IR attendings provide expertise in many areas including vascular anomalies, cerebral angiography, bone ablation, and cecostomy tube placement. Procedures are performed in a remodeled Radiology Department within 2 adjacent IR labs (including a new biplane unit) or under CT fluoroscopic guidance. Strong IR clinical presence with IR Specialty Nurse support is evidenced by established clinics (Multidisciplinary Vascular Anomalies Team Clinic, Pediatric IR Clinic), organized hospital clinical pathways with significant IR service input (postoperative appendiceal abscess drainage, septic hip, parapneumonic effusion, acute stroke), and inpatient admission with cecostomy tube placement. Research work is encouraged and abstract submission to a societal meeting is an expectation.

## Fellowship Details

**Pediatric IR Section Chief or Division Chief:** Charles James, MD, FACR

**Pediatric IR Fellowship Director:** Raghu Ramakrishnaiah, MBBS

**Fellowships Available:**

- Pediatric Interventional Radiology Only
- Combined Pediatric Radiology and Pediatric Interventional Radiology

**Durations Available:**

- One year
- Greater than one year

**Number of 1 year or greater Fellowships:** 2

**Start Date:** July 1 or negotiable

**Approximate Call Frequency:** Every fourth week

**Elective Time offered during Fellowship:** Up to 2 months (Options: adult IR, NeuroIR, Vascular Anomalies/Research)

**Number of Pediatric Fellows trained here in the last 5 years:** 2

**Does a combined fellowship result in eligibility for a CAQ (such as in IR or pediatric radiology), or other accreditation:** Depending on trainee, potential for Pediatric Radiology CAQ and/or ABR alternate pathway.

**Prerequisite requirements:**

- Radiology Residency
- Arkansas medical license required for non-ACGME Pediatric IR only fellowship

## Service Details

**Number of pediatric IR attendings: 4**

**Number of adult IR attendings with direct teaching responsibility for the PIR fellows: 4**

**Number of neuroradiology or interventional neuroradiology attendings with direct teaching responsibility for the PIR fellows: 2**

**Approximate annual IR Pediatric case volume: 2000 - 3000**

**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
Vascular Anomalies .....	> than 200 cases a year
Venous Interventions .....	Between 20 and 200 cases a year
Enteric access (G,GJ), Cecostomy .....	> than 200 cases a year
Locoregional tumor therapy .....	Between 5 and 20 cases a year
Musculoskeletal Interventions .....	Between 20 and 200 cases a year
Biliary Interventions.....	< 5 cases a year
GU Interventions .....	Between 20 and 200 cases a year
Diagnostic Cerebral Angiograms .....	Between 20 and 200 cases a year