

Pediatric Interventional Radiology Fellowship

Phoenix Children's Hospital

Location: Phoenix, AZ USA

Affiliated Academic Institution: University of Arizona School of Medicine, Creighton University College of Medicine, Mayo Clinic School of Medicine

Contact: Scott Jorgensen

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Website: <https://www.phoenixchildrens.org/graduate-medical-education/fellowship-programs/pediatric-interventional-radiology-ir-fellowship>

Description of Fellowship

Phoenix Children's Hospital supports one of the largest pediatric IR programs in the country. Ours is a highly integrated clinical practice with opportunity for trainees to develop understanding of longitudinal care provisions while delivering the full spectrum of advanced IR care. Our section performs over 3000 image-guided procedures per year and is currently staffed by 4 Pediatric Interventional Radiologists, a Neuro-Interventional Radiologist, and a dedicated team of technologists and nurses. The IR section is housed in a dedicated suite, which includes two DSA rooms, a pre-op area, patient examination rooms, and a minor procedure room. Our department includes a comprehensive multidisciplinary Vascular Anomalies Clinic, combined procedures with Heme/Onc, ENT, Surgery, Nephrology, Rheumatology etc, and ongoing journal club and peer review.

At PCH we offer a long-standing 1-year fellowship program in Pediatric Interventional Radiology with well-established goals and objectives. Eligible applicants should have completed, or have plans to complete, a fellowship in Diagnostic Pediatric Radiology or Adult Interventional Radiology / IR residency program. If desired, candidates have the opportunity to combine the Diagnostic Pediatric Radiology fellowship with the Pediatric IR fellowship at our institution. Our program offers both funded and self-funded positions. Trainees will participate in education of residents and students from local institutions as well as didactic sessions amongst the IR and Radiology faculty. Each fellow is encouraged to do at least one research project per year, resulting in a presentation at a national meeting and/or a published manuscript.

The Phoenix metropolitan area is a rapidly-growing community with ample opportunity for local and regional exploration. Regional cost of living remains highly desirable and "The Valley" is known as a year-round international vacation destination. We are within driving distance of Las Vegas, Colorado, Utah, Mexico, Los Angeles and San Diego. Training fellows at PCH have ample opportunity to enjoy the local outdoor and cultural activities, as well as social events coordinated amongst other fellow and resident trainees at PCH.

We are very proud of a growing and developing department at PCH whose goal continues to be to provide the highest standard of care for our patients and families. We actively seek highly motivated candidates to train with our collegial team in providing high quality and research-driven care in pediatric IR.

Fellowship Details

Pediatric IR Section Chief or Division Chief: Sudhen B. Desai, MD

Pediatric IR Fellowship Director: Carrie Schaefer, MD / Scott Jorgensen MD

Fellowships Available:

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

Durations Available:

- Less than one year

- One year
- Greater than one year

Number of 1 year or greater Fellowships: 2

Start Date: July 1

Approximate Call Frequency: Every fourth night

Elective Time offered during Fellowship: Yes, Research, non-IR clinical or adult IR electives can be performed as part of the fellowship

Number of Pediatric Fellows trained here in the last 5 years: 4 Pediatric IR Fellows

Does a combined fellowship result in eligibility for a CAQ (such as in IR or pediatric radiology), or other accreditation: CAQ eligible in Pediatric Radiology

Prerequisite requirements:

- Radiology Residency
- Medical Licensure in your state, province, or region

Service Details

Number of pediatric IR attendings: 4

Number of adult IR attendings with direct teaching responsibility for the PIR fellows: 2 (adult-trained staff with 10 years experience on PCH IR faculty)

Number of neuroradiology or interventional neuroradiology attendings with direct teaching responsibility for the PIR fellows: 1

Approximate annual IR Pediatric case volume: Less than 500

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 20 and 200 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	> than 200 cases a year
Biliary Interventions	Between 5 and 20 cases a year
GU Interventions	Between 5 and 20 cases a year
Diagnostic Cerebral Angiograms	Between 20 and 200 cases a year