

Pediatric Interventional Radiology Fellowship

Lucile Packard Childrens Hospital

Location: CA USA

Affiliated Academic Institution: Stanford University

Contact: Andrew Liu

Email: AndrewZLiu@stanford.edu

Website: <https://www.pedrad.radiologyweb.su.domains>

Description of Fellowship

Trainees will encounter a diverse array of pediatric disease and gain a broad clinical experience as well as a structured didactic curriculum. Vascular and non-vascular procedures include pre- and post-transplant interventions (liver, kidney, and GU), ablative oncologic interventions (cryo-ablation, RFA, microwave, HIFU), and MR lymphangiography and interventions, as well as biopsies, central venous access, drain placement/management, and management of DVT/PE and acute hemorrhage.

Mentorship and research opportunities will be tailored to the Fellow's educational and career goals.

The section is also staffed by four advanced practitioners, a cohesive group of nurses and techs, and dedicated anesthesia providers. We have two state-of-the-art Philips angio suites and a third procedure room with c-arm capabilities.

Stanford Children's Health and Lucile Packard Children's Hospital (LPCH) facilities include 397 licensed beds, 590,000 annual clinic visits, a Level 1 trauma center, and a nationally designated Cancer Institute.

Fellowship Details

Pediatric IR Section Chief or Division Chief: Shreyas Vasanawala, MD

Pediatric IR Fellowship Director: Andrew Z Liu, MD

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: Every fourth night

Elective Time offered during Fellowship: Yes, negotiable.

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: We currently have an accredited advanced pediatric radiology fellowship in interventional radiology. This new fellowship program, beginning July 2026, is a direct pathway for applicants who have completed an IR/DR residency or adult IR fellowship (independent pathway or ESIR). It is not yet a pathway for a CAQ in pediatric radiology, but that is the ultimate goal for qualified individuals.

Prerequisite requirements:

- Radiology Residency

- Radiology Board Certification in your country
- Medical Licensure in your state, province, or region

Service Details

Number of pediatric IR attendings: 3. A 4th member will be joining the faculty this fall.

Number of adult IR attendings with direct teaching responsibility for the PIR fellows: 2

Number of neuroradiology or interventional neuroradiology attendings with direct teaching responsibility for the PIR fellows: 0

Approximate annual IR Pediatric case volume: Greater than 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 20 and 200 cases a year
Vascular Anomalies	Between 20 and 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	< 5 cases a year
Musculoskeletal Interventions	Between 5 and 20 cases a year
Biliary Interventions.....	Between 20 and 200 cases a year
GU Interventions	Between 5 and 20 cases a year
Diagnostic Cerebral Angiograms	We do not offer this service at this time

Date Submitted: Jul 26, 2025