



Gulraiz Chaudry, MB, ChB, MRCP, FRCR

Director, Pediatric Vascular and Interventional Radiology Fellowship;  
Pediatric and Interventional Radiologist

Assistant Professor of Radiology, Harvard Medical School



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Print Profile



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## MEDICAL SERVICES

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### Specialties

Vascular Malformations

### Departments

Department of Radiology

### Programs

Vascular Anomalies Center

Midaortic Syndrome And Renovascular Hypertension Center

### Languages

English

Hindi

Urdu

## EDUCATION

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## Medical School

University of Edinburgh , 1996 , Edinburgh , Scotland

## Residency

Royal Victoria Infirmary and Freeman Hospitals , 2000 , Newcastle upon Tyne , United Kingdom

## Residency

University of Birmingham , 2004 , Birmingham , United Kingdom

## Fellowship

Pediatric Radiology

The Hospital for Sick Children , 2005 , Toronto , Canada

## Fellowship

Pediatric Interventional Radiology

The Hospital for Sick Children , 2006 , Toronto , Canada

## PROFESSIONAL HISTORY

Gulraiz Chaudry, MBChB, is a pediatric interventional radiologist at Boston Children's Hospital. Dr. Chaudry graduated from the University of Edinburgh Medical School and completed residencies in pediatrics and radiology in the UK. These were followed by 2 years of fellowship, 1 in pediatric radiology and 1 in pediatric interventional radiology, both completed at The Hospital for Sick Children in Toronto, Canada. He has been on staff at Boston Children's Hospital since 2006.

Dr. Chaudry is director of the Vascular and Interventional Radiology Fellowship Program at Boston Children's Hospital. He serves on pediatric interventional radiology and the student and resident committees of the Society of Interventional Radiology and the pediatric examination committee of the American Board of Radiology.

His primary clinical and research interests are the imaging and interventional treatment of vascular anomalies. He introduced intralesional bleomycin sclerotherapy in Boston, which is used to treat microcystic lymphatic malformations and vascular anomalies of the airway and orbit. He identified the imaging features that differentiate lymphatic anomalies of bone, with significant implications for prognosis and treatment. Currently, in partnership with the Wyss Institute, he is working on the development of a new vascular embolic agent.

## CERTIFICATIONS

American Board of Radiology, Diagnostic Radiology

## PUBLICATIONS

Publications powered by Harvard Catalyst Profiles (<https://connects.catalyst.harvard.edu/profiles/search/people>)

1. Chehab MA, Thakor AS, Tulin-Silver S, Connolly BL, Cahill AM, Ward TJ, Padia SA, Kohi MP, Midia M, Chaudry G, Gemmete JJ, Mitchell JW, Brody L, Crowley JJ, Heran MKS, Weinstein JL, Nikolic B, Dariushnia SR, Tam AL, Venkatesan AM. Adult and Pediatric Antibiotic Prophylaxis during Vascular and IR Procedures: A Society of Interventional Radiology Practice Parameter Update Endorsed by the Cardiovascular and Interventional Radiological Society of Europe and the Canadian Association for Interventional Radiology. J Vasc Interv Radiol. 2018 11; 29(11):1483-1501.e2. [View abstract \(http://www.ncbi.nlm.nih.gov/pubmed/30274857\)](http://www.ncbi.nlm.nih.gov/pubmed/30274857).
2. Reis J, Alomari AI, Trenor CC, Adams DM, Fishman SJ, Spencer SA, Shaikh R, Lillis AP, Surnedi MK, Chaudry G. Pulmonary thromboembolic events in patients with congenital lipomatous overgrowth, vascular malformations, epidermal nevi, and spinal/skeletal abnormalities and Klippel-Trénaunay syndrome. J Vasc Surg Venous Lymphat Disord. 2018 07; 6(4):511-516. [View abstract \(http://www.ncbi.nlm.nih.gov/pubmed/29909856\)](http://www.ncbi.nlm.nih.gov/pubmed/29909856).
3. Uller W, El-Sobky S, Alomari AI, Fishman SJ, Spencer SA, Taghinia AH, Chaudry G. Preoperative Embolization of Venous Malformations Using n-Butyl Cyanoacrylate. Vasc Endovascular Surg. 2018 May; 52(4):269-274. [View abstract \(http://www.ncbi.nlm.nih.gov/pubmed/29544400\)](http://www.ncbi.nlm.nih.gov/pubmed/29544400).

4. Chaudry G, Lillis AP, Shaikh R, Padua HM, Chewning RH, Alomari AI. Endovascular Treatment of Congenital Arterioportal Fistulas. Cardiovasc Intervent Radiol. 2018 Jul; 41(7):1021-1028. [View abstract \(http://www.ncbi.nlm.nih.gov/pubmed/29511867\)](http://www.ncbi.nlm.nih.gov/pubmed/29511867)
5. Warejko JK, Schueler M, Vivante A, Tan W, Daga A, Lawson JA, Braun DA, Shril S, Amann K, Somers MJG, Rodig NM, Baum MA, Daouk G, Traum AZ, Kim HB, Vakili K, Porras D, Lock J, Rivkin MJ, Chaudry G, Smoot LB, Singh MN, Smith ER, Mane SM, Lifton RP, Stein DR, Ferguson MA, Hildebrandt F. Whole Exome Sequencing Reveals a Monogenic Cause of Disease in ~43% of 35 Families With Midaortic Syndrome. Hypertension. 2018 04; 71(4):691-699. [View abstract \(http://www.ncbi.nlm.nih.gov/pubmed/29483232\)](http://www.ncbi.nlm.nih.gov/pubmed/29483232)
6. Kim HB, Vakili K, Ramos-Gonzalez GJ, Stein DR, Ferguson MA, Porras D, Lock JE, Chaudry G, Alomari A, Fishman SJ. Tissue expander-stimulated lengthening of arteries for the treatment of midaortic syndrome in children. J Vasc Surg. 2018 06; 67(6):1664-1672. [View abstract \(http://www.ncbi.nlm.nih.gov/pubmed/29342430\)](http://www.ncbi.nlm.nih.gov/pubmed/29342430)
7. Koo KSH, Reis J, Manchester J, Chaudry G, Dillon B. Effects of Mechanical Complications on Radiation Exposure During Fluoroscopically Guided Gastrojejunostomy Exchange in the Pediatric Population. Dysphagia. 2018 Apr; 33(2):251-257. [View abstract \(http://www.ncbi.nlm.nih.gov/pubmed/28988288\)](http://www.ncbi.nlm.nih.gov/pubmed/28988288)
8. Weber FC, Greene AK, Adams DM, Liang MG, Alomari MH, Voss SD, Chaudry G. Role of imaging in the diagnosis of parotid infantile hemangiomas. Int J Pediatr Otorhinolaryngol. 2017 Nov; 102:61-66. [View abstract \(http://www.ncbi.nlm.nih.gov/pubmed/29106877\)](http://www.ncbi.nlm.nih.gov/pubmed/29106877)
9. Yoo R, Alomari AI, Shaikh R, Davis SL, Ferguson MA, Vakili K, Kim HB, Chaudry G. Catheter-Directed Thrombolysis in a Child with Bilateral Renal Artery Graft Thrombosis. J Vasc Interv Radiol. 2017 Aug; 28(8):1184-1188. [View abstract \(http://www.ncbi.nlm.nih.gov/pubmed/28735935\)](http://www.ncbi.nlm.nih.gov/pubmed/28735935)
10. Goyal P, Alomari AI, Kozakewich HP, Trenor CC, Perez-Atayde AR, Fishman SJ, Greene AK, Shaikh R, Chaudry G. Imaging features of kaposiform lymphangiomatosis. Pediatr Radiol. 2016 Aug; 46(9):1282-90. [View abstract \(http://www.ncbi.nlm.nih.gov/pubmed/27053281\)](http://www.ncbi.nlm.nih.gov/pubmed/27053281)

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## LOCATIONS

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