

CURRICULUM VITAE

DR. APRATIM ROY CHOUDHURY; MD, DM, FRCR

PERSONAL PROFILE:

- Name: Dr. Apratim Roy Choudhury •
- D.O.B.: 27/10/1994
- Language Proficiency: English, Bengali, Hindi.

CONTACT DETAILS:

- Permanent Address: 110, Santoshpur East Road, Kolkata – 700075.
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EDUCATIONAL BACKGROUND:

Name of the course	Name of the institution	Period of Study	Results
Class X (West Bengal Board of Secondary Education)	South Point High School	2011	89%
Class XII (West Bengal Board of Higher Secondary Education)	South Point High School	2013	90%
MBBS	West Bengal University of Health Sciences	2013- 2019	
MD Radiodiagnosis	Vardhman Mahavir Medical College and Safdarjung Hospital (VMMC-SJH)	1.05.2019 – 30.4.2022	76.5% (DISTINCTION)
DM Cardiovascular Imaging & Endovascular Interventions	Sree Chitra Tirunal Institute for Medical Sciences and Technology, Thiruvananthapuram	1.01.2023- 31.12.2025	
Fellow of the Royal College of Radiologists (FRCR)	Royal College of Radiologists (RCR)	NA	NA

ACADEMIC ACCOLADES:

1. 2nd prize – GE Rad Aspire Quiz (Dec 2025)

2. 2nd prize – National Quiz, ISVIR Annual Conference, Kochi 2025
3. Second Prize - Midterm CME of ISPR, 2024
4. First prize – Oral paper presentation in annual conference of Kerala Chapter of ISVIR, 2024.
5. Distinction in MD Radiology
6. Honours marks (>75%) in Anatomy, Biochemistry, Pathology, Microbiology, Community Medicine, and Surgery in MBBS.
7. Level I Certification in Cardiac MRI, Society of Cardiac Magnetic Resonance (SCMR)
8. 2nd prize, Best Fellow Award, ISVIR 2026.

CONFERENCES ATTENDED:

S. No.	DATES	CONFERENCE
1.	February, 2020	Delhi Imaging Update, AIIMS New Delhi
2.	August, 2023	Midterm Complication Meet of ISVIR
3.	October, 2023	13 th Annual National Conference of IACI (Indian Association of Cardiac Imaging)
4.	January, 2024	24 th Annual National Conference of ISVIR (Indian Society of Vascular and Interventional Radiology)
5.	April, 2024	1 st Annual Conference of Kerala Chapter of ISVIR
6.	June, 2024	Midterm CME of the Indian Society of Paediatric Radiology.
7.	October 2024	14 th Annual National Conference of IACI (Indian Association of Cardiac Imaging)
8.	January 2025	25 th Annual National Conference of ISVIR (Indian Society of Vascular and Interventional Radiology)
9.	September 2025	ISGAR, New Delhi, 2025
10.	January 2026	26 th Annual National Conference of ISVIR (Indian Society of Vascular and Interventional Radiology)

PROFERRED PAPERS PRESENTED:

S. No.	CONFERENCE	PAPER
1.	Midterm Complication Meet of ISVIR, 2023	A Curious Case of Acute Hemolysis - post EVAR with Onyx embolization of endo-leak - A clinical conundrum.
2.	13 th Annual National Conference of IACI, 2023	Prognostic Role of Cardiac Magnetic Resonance in Endomyocardial Fibrosis - A 10-year experience from single quaternary institute of South India
3.	24 th Annual National Conference of ISVIR, 2024	Long-Term Outcomes of Thoracic Endovascular Aneurysm Repair (TEVAR) Of Arch & DTA Aneurysms: A Single

		Institute Experience
4.	1 st Annual Conference of Kerala Chapter of ISVIR, 2024	Long-Term Outcomes of Thoracic Endovascular Aneurysm Repair (TEVAR) of Arch & DTA Aneurysms: A Single Institute Experience – won 1st prize in paper presentation
5.	14 th Annual National Conference of IACI (Indian Association of Cardiac Imaging), 2024	Prognostic role of CMR in Mid-Ventricular HCM
6.	IRIA, Trivandrum Chapter, July 2024.	Contrast agents in CKD - A Practical Approach
7.	ISVIR Kochi, 2025	Factors affecting thoracic stent graft migration.
8.	ISVIR Kochi, 2025	Utility of ASL and IVIM MR pedal perfusion in Diabetic Foot Ulcer – won 1st prize
9.	NASCI 2025, Minneapolis, Minnesota	Exploring the role of ASL as a predictor for wound healing in following infra-popliteal balloon angioplasty in patients with diabetic foot (Co-author)
10.	SIR 2026	Utility of ASL and IVIM MR pedal perfusion in Diabetic Foot Ulcer (Co-Author)
11.	SCMR 2026, Rio De Janeiro	Role of Strain Imaging in RV EMF patients to predict future heart failure events

POSTERS PRESENTED:

S. No.	CONFERENCE	POSTER
1.	14 th Annual National Conference of IACI (Indian Association of Cardiac Imaging), 2024	Malignant tumours of the heart - what the radiologist needs to know
2.	14 th Annual National Conference of IACI (Indian Association of Cardiac Imaging), 2024	Congenital Variants and Anomalies of the Aortic Arch
3.	CIRSE 2025	Endograft Migration after Thoracic Endo-Vascular Aortic Repair (TEVAR): A Single Institute Retrospective Study.
4.	CIRSE 2025	Role of Diagnostic Imaging and Interventional Radiology in Lymphatic disorders
5.	CIRSE 2025	Looking at Survival and Endoleaks: Long-term outcomes of TEVAR for Thoracic Aortic Aneurysms - A single-centre retrospective study
6.	CIRSE 2025	Imaging Diagnosis and Endovascular Management of Pulmonary AV Malformations (P-AVM)

PUBLICATIONS:

1. Choudhury, A.R., Jain, S.G., Reghunath, A. et al. Primary Ewing's sarcoma of the kidney: a rare masquerader of renal cell carcinoma on imaging. Egypt J Radiol Nucl Med 53, 53 (2022). <https://doi.org/10.1186/s43055-022-00718-y>
2. Kumar M, Choudhury AR, Garg P, Gupta A, Agarwal Y. Endovascular management and

- outcomes of aortoiliac occlusive disease. *Indian J Vasc and Endovasc Surg* 2021;8, Suppl S1:31-5
3. Garg Puneet, Sharma Anuradha, Rajani Heena, Choudhary Apratim R., Meena Rajkumar. Tuberos sclerosi complex: The critical role of the interventional radiologist in management. *S. Afr. J. radiol.* (Online) [Internet]. 2021 [cited 2022 June 28] ; 25(1): 1-6.
 4. Choudhury, Apratim, et al. "Curious Case of Kissing Vertebral Arteries with Left Vertebral Artery Dissection." *Neurology India*, vol. 69, no. 5, Sept.-Oct. 2021, p. 1494.
 5. Sharma, S., Ayyappan, A., Choudhury, A.R. et al. Renal vascular involvement in neurofibromatosis type 1. *Pediatr Radiol* (2024). <https://doi.org/10.1007/s00247-024-06106-0>.
 6. Choudhury, A.R. et al. (2024) 'CT coronary angiogram in diagnosing igg4 of coronary arteries presenting as acute coronary syndrome: A case report with literature review', *Indian Journal of Radiology and Imaging* [Preprint]. doi:10.1055/s-0044-1791566.
 7. Arunachalam, V.S. et al. (2024) 'Intramyocardial hemangioma mimicking paraganglioma in cardiac MRI and DOTANOC Pet', *Indian Journal of Radiology and Imaging* [Preprint]. doi:10.1055/s-0044-1800863.
 8. Apratim Roy Choudhury, Jineesh Valakkada, Anoop Ayappan, Looking beyond the heart in cardiac magnetic resonance imaging: an interesting case report of Takayasu arteritis presenting with left ventricular apical aneurysm, *European Heart Journal - Case Reports*, Volume 9, Issue 4, April 2025, ytaf125, <https://doi.org/10.1093/ehjcr/ytaf125>

MEMBERSHIP OF ACADEMIC BODIES:

- Fellow of the Royal College of Radiologists (RCR)
- Life member of the Indian Society for Vascular and Interventional Radiology (ISVIR).
- Member of the Indian Radiological and Imaging Association (IRIA).
- Life member of the Indian Association of Cardiac Imaging (IACI)
- Member of the Society of Interventional Radiology (SIR).
- Member of the Cardiovascular and Interventional Radiology Society of Europe (CIRSE).
- Member of Pan Arab Interventional Radiology Society (PAIRS).
- Member of the European Society of Vascular Surgery (ESVS).
- Member of the Society of Cardiac Magnetic Resonance (SCMR).
- Member of the Society of Cardiac Computed Tomography (SCCT).
- Student member of the Radiological Society of North America (RSNA)

AREAS OF INTEREST:

- Interventional radiology.
- Cardiac imaging.
- Aortic imaging and interventions.

- Vascular Imaging
- Onco-imaging

LEADERSHIP POSITIONS:

- Member, ISVIR – Junior Wing (2025-2026).
- Treasurer, Resident Doctors Association (RDA), SCTIMST
- Member, RDA – VMMC and SJH.
- Member, Medical College Students Union, Kolkata
- Played an active role in organising various intra and intercollege events during MBBS and MD.