

Dr. Rucha Bhalde, MD, DNB (Radiodiagnosis)

Fellowship in Oncology and Interventional Radiology
Tata Medical Center, Kolkata, India

Contact Information

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Languages:

English | Marathi | Hindi | Bangla

Professional Summary

Radiologist with MD and DNB qualifications and specialized fellowship training in Oncology and Interventional Radiology. Experienced in oncologic cross-sectional imaging, image-guided interventions, academic teaching, and clinical research including international research exposure at MD Anderson Cancer Center, USA. Skilled in multidisciplinary oncologic imaging interpretation, procedural radiology, and academic research with multiple publications and international conference presentations.

Education

Tata Medical Center, Kolkata

Fellowship in Oncology and Interventional Radiology
June 2025 – June 2026

Grant Government Medical College & Sir J.J. Group of Hospitals, Mumbai

M.D. (Radio-diagnosis) — 2018–2021

D.N.B. (Radio-diagnosis) — 2022

Topiwala National Medical College & B.Y.L. Nair Charitable Hospital, Mumbai
M.B.B.S. — 2012–2017

Work Experience

Tata Medical Center, Kolkata

Junior Consultant, Radiology, June 2026- Present

Tata Medical Center, Kolkata

Fellow – Oncoimaging and Interventional Radiology
June 2025 – June 2026

Shri Bhausahab Hire Government Medical College, Dhule

Assistant Professor
February 2024 – April 2025

MD Anderson Cancer Center, Houston, Texas, USA

Imaging Research Specialist
January 2023 – December 2023

Grant Government Medical College & Sir J.J. Group of Hospitals, Mumbai

Assistant Professor — November 2022 – January 2023

Senior Resident — April 2022 – October 2022

Rajiv Gandhi Medical College & Chhatrapati Shivaji Maharaj Hospital, Kalwa, Thane

Senior Resident

October 2021 – March 2022

Core Clinical Skills

- Performing, interpreting, and reporting ultrasonography and cross-sectional imaging.
- Image-guided interventional procedures with special interest in oncologic interventions.
- USG and CT-guided procedures:
- Endovascular laser ablation of varicose veins with perforator sclerotherapy.
- Good communication and patient counselling skills.

Achievements & Certifications

- Poster Presentation — ISGAR, Delhi (September 2025)
"Chemotherapy associated liver injuries – an imaging spectrum"
- Basic Course in Medical Education Certification, National Medical Council (April 2024)

Publications

1. Kawthalkar AS, Somani SD, Bhalde RP. Impact of lockdown during COVID-19 pandemic on CT imaging populations in India. *Indian Journal of Radiology and Imaging*. 2021;31(Suppl 1):S134-S138.
2. Vidhale TA, Bhalde RP, et al. Severe hypocalcaemia episodes in primary hypoparathyroidism precipitated by HLH secondary to pulmonary tuberculosis. *BMJ Case Reports*. 2023;16(3):e253752.
3. Gupta NA, Subash A, Bhalde RP, et al. Dynamic vertebral artery occlusion (Bow Hunter Syndrome) causing posterior fossa stroke. *Egyptian Journal of Radiology and Nuclear Medicine*. 2024;55:92.
4. Bhalde R, Taslicay CA, Virarkar M, et al.

- RSNNA 2023 Poster Presentation, Chicago
- "Enhancing Clinical Trial Efficiency: The Impact of a Digital Alert System on Quantitative Imaging Report Turnaround Time"
- Breast biopsy and contrast reaction management workshop — RSNNA, 2023
- "Integrity" Employee Award — MD Anderson Cancer Center, Houston, 2023
- Advanced Course in Fetal Radiology and Genetics — IRIA-ICRI (2024)
- Basic Course in Fetal Radiology and Genetics — IRIA-ICRI (2021)
- Qualified FRCP Part 1 (Anatomy) March 2022
- Winner — RADASPIRE State Level Quiz (Team Tesla), January 2021
- Poster Presentation — SONOBZZ 2021
- "Selecting an Appropriate Modality"
- Paper Presentation — IRIA-ICRI IREP 2020
- "CT Angiography vs 3D DSA in Non-traumatic SAH"
- 1st Prize — EDURAD Grand Teaching Files (2018)
- 1st Prize — Intercollegiate Anatomy Quiz, Seth GS Medical College & KEM Hospital (2013)

Enhancing Clinical Trial Efficiency: Impact of a Dual Digital Alert System on Quantitative Imaging Report Turnaround Time.
Journal of Computer Assisted Tomography. 2024 (Epub ahead of print).

Detailed Work Experience

Tata Medical Center, Kolkata

Fellow, May 2025 – Present

- Reporting oncologic CT and MRI baseline and follow-up studies.
- Participation in departmental teaching, case presentations, and journal clubs.
- Interdepartmental teaching with Gynecologic Oncology and Uro-oncology teams.
- Participation in multidisciplinary tumor boards (MDTs).
- Supervised and independent USG- and CT-guided interventions.
- Assistance in cath lab procedures: TACE, TARE, ablations.
- Breast imaging evaluation including mammography interpretation and interventions.
- BCLS training.

Conference Presentation

- ISGAR National Conference 2025
"Chemotherapy Associated Liver Injuries – Imaging Spectrum"

Ongoing Projects

- Co-author: Radiologic Clinics of North America review article "Ultrasound features of lymph nodes"
- Ongoing case report collaboration.

MD Anderson Cancer Center, Houston, USA

Imaging Research Specialist (Jan 2023 – Dec 2023)

- Clinical research data analysis. Participation in oncology clinical trials evaluating immunotherapy efficacy.
- Training in tumor response metrics.

- RSN conference poster presentation.

Grant Government Medical College & JJ Hospital / Shri Bhausaheb Hire GMC

Junior Resident, Senior Resident, Assistant Professor (2018-2025)

- Exposure to high-volume imaging: Ultrasound, X-ray, CT, MRI, Interventional radiology
- Academic teaching and examination duties.
- Postgraduate thesis:
CT Angiography vs 3D DSA in Non-traumatic Subarachnoid Hemorrhage.
- Active role during COVID-19 pandemic imaging and follow-up.

TNMC & B.Y.L. Nair Charitable Hospital, Mumbai

Internship (2017-2018)

- Rotational training across medical and surgical specialties. Emergency medicine and trauma ward experience.

14/07/2026
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