

CURRICULUM VITAE

Name : Priya Ghosh
Sex : Female
Date of Birth : 20/02/1986
Marital Status : Married
Designation : Senior Consultant, Department of Radiology
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14 MAR (E-W), Newtown, Rajarhat, Kolkata 700160. West Bengal. India



Educational Qualifications.

1. Undergraduate : 2010 - MBBS
Medical College, Kolkata
The West Bengal University of Health Sciences
India
2. Post Graduate : 2014 - MD, Radiodiagnosis
Medical College, Kolkata
The West Bengal University of Health Sciences
India

2016 - FRCR
The Royal College of Radiologists
United Kingdom
3. Specialty training: 2014-16 – Fellow (Oncoradiology & Interventions)
Department of Radiology
Tata Medical Center
Kolkata, India

2016-17 – ESOR Visiting Scholar (Oncologic Imaging)
Department of Radiology
European Institute of Oncology
Milan, Italy

Details of Training and Experience

1. Undergraduate:

I have done my MBBS training from Medical College, Kolkata, a tertiary care government teaching hospital. After completing 4.5 years of training, I completed one year rotating Internship at the same hospital, during which I gained valuable experience and training in patient evaluation, care and management across all branches of medicine, including General Medicine, General Surgery, Gynaecology & Obstetrics, Paediatrics, Psychiatry, Orthopaedics,

Emergency Medicine, Ophthalmology, ENT, Anaesthesiology, Community Medicine. After completion of internship, I was awarded the degree of MBBS in 2010.

2. Post Graduate:

My three-year post-graduate training in Radiology was from Medical College & Hospitals, Kolkata, a prestigious government teaching hospital in India. Training was through lectures, demonstrations and practical work in the entire spectrum of radiology. Modalities in which supervised training was conducted were radiography, fluoroscopic procedures, mammography, ultrasonography, ultrasonography guided procedures, CT, MRI. I also assisted several vascular and non-vascular interventional procedures in CathLab, and actively participated in academic activities. I completed my training in radiology in 2014, which concluded with the degree of MD in Radiodiagnosis (with thesis). I stood first in the exit examination and was awarded the University Merit Certificate for the same.

I have also obtained the degree of FRCR from the Royal College of Radiologists, UK, in 2016.

3. Specialty Training:

I have completed a two-year Onco-radiology and Interventions Fellowship (2014-16) from Tata Medical Center, Kolkata, a tertiary care oncology hospital in India. During my fellowship, I have independently reported plain films & fluoroscopic procedures, mammograms, CT, MRI, performed ultrasonography, USG-guided and CT-guided procedures, assisted CathLab procedures, actively participated in multidisciplinary team meetings, departmental and interdepartmental academic activities. I also had two months basic training in Nuclear Medicine.

I have also completed the 3-month ESOR (European School of Radiology) Visiting Scholarship in Oncologic Imaging at the European Institute of Oncology, Milan, Italy, from October 2016 to January 2017. It is a JCI-accredited oncologic healthcare facility with state-of-the-art facilities. I had exposure to MR imaging of prostate and whole body MR imaging during my stay in the hospital in addition to other aspects of Oncologic Imaging.

Clinical Appointments:

I have worked as a Clinical Observer in the department of Radiology at the Royal Victoria Infirmary, Newcastle upon Tyne, UK for a month (February 2017).

Following this, from March 2017 to July 2017, I worked as a Specialty Doctor with a special interest in Onco-radiology in the Department of Radiology across two hospitals under the Northumbria Healthcare NHS Foundation Trust, UK, catering to one of the largest geographical areas in UK. I used to participate in the consultant rota for reporting inpatient and outpatient CT scans and supervise sonographers. I had on call responsibilities for reporting acute CT/MRI/Xrays and used to run breast clinic with biopsy services independently.

I joined NHS Fife, Scotland, UK as Locum Consultant in Radiology in August 2017 and worked till January 2018. I worked across two hospitals under the Trust, where I used to report

Xrays, CT scans and MRI, supervise technicians and sonographers, and run independent breast clinic. I had on call responsibilities as well.

I left UK and came back to India to join the Tata Medical Center, Kolkata, as Junior Consultant in the Department of Radiology in February 2018. This is a tertiary cancer care hospital with state of the art facilities. The Department of Radiology is equipped with several Xray, USG machines, 3 CT scan, 1 mammography, 2 MRI machines and a Cath Lab. I am involved in diagnostic work, USG guided procedures, FNAC and biopsies. I am a part of several Disease management groups, such as Sarcoma, Gynaecological oncology, Head and Neck oncology, Pediatric hematolymphoid and solid tumor, Breast, Peritoneal Diseases. I am presently working in this hospital as a Senior Consultant.

Administrative Appointments:

- Executive Committee Member of Society of Oncologic Imaging India: 2025-26
- Organizer of DNB Radiodiagnosis final examination at Tata Medical Center, Kolkata
- Departmental coordinator for NABH accreditation: 2021
- Vice President of WB Chapter of Indian Radiological and Imaging Association, 2025-26; Joint Secretary of WB Chapter of Indian Radiological and Imaging Association, 2024-25; Executive Committee member of WB Chapter of Indian Radiological and Imaging Association: 2020-21, 2021-22, 2022-23, 2023-24
- Academic Team member of IRIA-West Bengal Chapter: 2019-20
- Part of organizing team for Post graduate teaching courses at Tata Medical Center, Kolkata, 2018-19
- Part of organizing team for Internal and External Examinations of DRD (Tech) students at Tata Medical Center, Kolkata, 2018-20
- Organizing Secretary for “Interventional Radiology CME: What every radiologist should know”, organized by Department of Radiology, Tata Medical Center, January 2016
- Part of organizing team of various conferences hosted by Department of Radiology, Tata Medical Center, 2014 – 2016
- Represented Department of Radiology and actively participated in various Multi-disciplinary Team Meetings at Tata Medical Center, 2014 -2016: Pediatric solid tumour MDT, Pediatric hematolymphoid MDT, Sarcoma MDT, Head and Neck tumor MDTs, Gynaecologic malignancies MDT, GI and hepatobiliary MDT, Urology MDT
- Part of local organizing team in MD Radiology, DMRD examinations hosted by Medical College, Kolkata, 2011 - 2013

Memberships:

1. The Royal College of Radiologists, UK
2. Indian Radiological and Imaging Association – Life Member
3. European Society of Radiology – Corresponding Member
4. Indian Society of Vascular and Interventional Radiology – Life Member
5. Radiological Society of North America – Annual Member
6. International Cancer Imaging Society – Annual Member

7. European Society of Oncologic Imaging – Annual Member
8. Society of Oncologic Imaging (India) - Life Member
9. Society of Chest Imaging and Interventions (India) - Life Member

Research Projects:

- Contributor/reader for MULTI-RADS project in collaboration with PGIMER Chandigarh
- Lead radiologist in FOxTROT 2 India trial
- MRI in response assessment of rectal cancer after neoadjuvant therapies
- MRI in penile cancer: without intracavernosal injection
- Whole body MRI
- CT scan and PCI correlation in ovarian malignancies
- Participating radiologist in several clinical trials
- MD Thesis (Role of transfontanellar Echoencephalography in evaluation of neonatal hypoxic ischemic encephalopathy and associated vascular compromise with clinical correlation): 2014
- Pursued a project on Genomic Study of Gastritis and Gastric Cancer at Saha Institute of Nuclear Physics, 2009-10, Kolkata
- Short Term Research Studentship, 2007 by ICMR on: research project titled “A study of effect of hydroxyurea on β E thalassemia red blood cells using fluorescently labeled annexin-V” under Institute of Hematology and Transfusion Medicine, Medical College Kolkata

Publications:

1. Bose K, Kumar A, Soundararajan R, Mudgil P, Ralmilay S, Dutta N, et al. Multi-RADS Synthetic Radiology Report Dataset and Head-to-Head Benchmarking of 41 Open-Weight and Proprietary Language Models 2026. <https://doi.org/10.48550/ARXIV.2601.03232>.
2. Chatterji S, Poddar D, Kumar J, Ghosh S, Nag A, Chattopadhyay D, et al. Breakthrough Fungal Infections Amongst Hematopoietic Stem Cell Transplant Recipients: A Retrospective Observational Study From An Indian Tertiary Cancer Facility. Indian J Hematol Blood Transfus 2026. <https://doi.org/10.1007/s12288-026-02449-w>.
3. Chatterji S, Franchi V, Bhattacharya S, Mukherjee S, Ghosh PS, Yadav A, et al. Need for antifungal stewardship in critically ill cancer patients: A pilot study from a tertiary hospital in Eastern India. Journal of Global Antimicrobial Resistance 2025;44:234–40. <https://doi.org/10.1016/j.jgar.2025.06.018>.
4. Lingegowda D, Agrawal M, Chatterjee A, Ghosh P, Khoda J, Gehani A, et al. CT-Guided Percutaneous Core Needle Biopsy of Small Pulmonary Nodules (< 2 cm): How Efficient is it as a Diagnostic Tool in Ruling Out Metastatic Disease?

- Indian J Radiol Imaging 2025;36:084–91.
<https://doi.org/10.1055/s-0045-1808259>.
5. Agarwal N, Mishra J, Roy A, Bhaumik J, Ghosh P, Chakraborti B, et al. #995 Surgical management with clinico-pathological and radiological correlation of suspicious cardiophrenic lymph nodes in advanced ovarian cancer. Poster/ePoster Sessions 2023. <https://doi.org/10.1136/ijgc-2023-esgo.686>
 6. Sen S, Gehani A, Ghosh P, Patra A, Mukhopadhyay S, Chandra A, et al. Pathological Basis of Imaging in Hepatocellular Carcinoma [Internet]. Vol. 06, Journal of Gastrointestinal and Abdominal Radiology. Georg Thieme Verlag KG; 2023. p. 160–72. Available from: <http://dx.doi.org/10.1055/s-0043-1764310>
 7. Mukhopadhyay S, Sen S, Ghosh P, Gehani A, Patra A, Chandra A, et al. Imaging Recommendations for Diagnosis, Staging and Management of Treatment-Related Complications in Cancer. Indian J Med Paediatr Oncol 2023.
 8. Lingegowda D, Gupta B, Gehani A, Sen S, Ghosh P. Catheter Lock Anchor Technique for Placement of Retrogradely Tunneled Implantable Ports [Internet]. Vol. 07, Journal of Clinical Interventional Radiology ISVIR. Georg Thieme Verlag KG; 2022. p. 003–7. Available from: <http://dx.doi.org/10.1055/s-0042-1751034>
 9. Chatterjee A, Mukhopadhyay S, Ghosh P, Shah D, Gehani A, Baheti A, et al. Imaging Recommendations for Diagnosis, Staging, and Management of Hepatic and Biliary Tract Cancer. Indian J Med Paediatr Oncol 2023.
 10. Chatterjee A, Shah D, Roy B, Ghosh J, Ray S, Patra A, et al. Imaging Recommendations for Diagnosis, Staging, and Management of Gastric Cancer. Indian J Med Paediatr Oncol 2023;44:066–70.
 11. Lingegowda D, Gupta B, Gehani A, Sen S, Ghosh P. Optimization of the Lung Biopsy Procedure: A Primer [Internet]. Vol. 06, Journal of Clinical Interventional Radiology ISVIR. Georg Thieme Verlag KG; 2021. p. 190–201. Available from: <http://dx.doi.org/10.1055/s-0041-1740456>
 12. Dabkara D, Midha D, Chatterjee A, Dutt TS, Biswas B, Ganguli S, et al. Mediastinal Sampling with Endobronchial Ultrasound in Cancer Patients: Is It Always Metastatic? Vol. 62, The Indian Journal of Chest Diseases and Allied Sciences. Jaypee Brothers Medical Publishing; 2022. p. 193–6. Available from: <http://dx.doi.org/10.5005/ijcdas-62-4-193>
 13. Saha S, Ghosh P, Mukherjee G, Roy A. Metastatic Primary Neuroendocrine Tumor of Ovary—A Rare Presentation. Indian J Radiol Imaging 2022;32:270–4.
 14. Chatterjee A, Sen Dutt T, Ghosh P, Mukhopadhyay S, Chandra A, Sen S. Inflammatory Lesions Mimicking Chest Malignancy: CT, Bronchoscopy, EBUS, and PET Evaluation From an Oncology Referral Center. Current Problems in Diagnostic Radiology 2022;51:235–49.
 15. Ghosh P, Chandra A, Mukhopadhyay S, Chatterjee A, Lingegowda D, Gehani A, Gupta B, Gupta S, Midha D, Sen S. Accuracy of MRI without intracavernosal prostaglandin E1 injection in staging, preoperative evaluation, and operative planning of penile cancer. Abdom Radiol (NY). 2021 Oct;46(10):4984-4994. doi: 10.1007/s00261-021-03194-6. Epub 2021 Jun 29. PMID: 34189611.

16. Giri S, Ghosh P, Moses AS, Baral D. Dorsal Vertebral Enhancement Mimicking Sclerosing Metastases in Lung Cancer. *J Nepal Health Res Counc.* 2021 Sep 6;19(2):411-413. doi: 10.33314/jnhrc.v19i2.3504. PMID: 34601540.
17. Lingegowda D, Gupta B, Gehani A, Ghosh P, Mukhopadhyay S. Endovascular Stenting for Malignant Obstruction of Superior Vena Cava: A Single-Center Experience Using the Body Floss Technique [Internet]. Vol. 05, *Journal of Clinical Interventional Radiology ISVIR*. Georg Thieme Verlag KG; 2021. p. 136–41. Available from: <http://dx.doi.org/10.1055/s-0041-1728975>
18. Sarkar S, Ghosh P, Gehani A, Ghara N, Bhattacharyya P. Multidisciplinary corroboration in differentiation syndrome: a case report. *J Med Case Rep.* 2021 May 5;15(1):226. doi: 10.1186/s13256-021-02790-w. PMID: 33947461; PMCID: PMC8097890.
19. Chatterjee A, Biswas BK, Gehani A, Das J, Sen S, Mukhopadhyay S, Chandra A, Ghosh P, Gupta B, Lingegowda D. Oncoradiology preparedness in the COVID-19 pandemic: Perspective from a tertiary oncology referral center from Eastern India. *Indian J Med Paediatr Oncol* [Epub ahead of print] [cited 2020 Dec 3]
20. Basu A, Chatterjee M, Dabkara D, Biswas B, Ganguly S, Ghosh J, Ghosh P. Adrenal metastasis in an older patient with seminoma. *Cancer Res Stat Treat* 2020;3:836-7
21. Ganguly S, Alphones S, Ghosh P, Midha D, Ghosh J, Biswas B. Rectal cancer with breast metastasis: A case report with review of literature. *Cancer Res Stat Treat* 2020;3:627-9
22. Ghosh, Joydeep, Anik Ghosh, Jaydip Bhaumik, Lateef Zameer, Paromita Roy, Basumita Chakraborty, Arunava Roy, et al. 2020. "A Rare Case of Hepatoid Carcinoma of the Ovary with Mini Review of Literature." *Indian Journal of Gynecologic Oncology* 18 (1): 27
23. Lingegowda, Dayananda, Anisha Gehani, Saugata Sen, Sumit Mukhopadhyay, and Priya Ghosh. 2020. "Centrally Inserted Tunnelled Peripherally Inserted Central Catheter: Off-Label Use for Venous Access in Oncology Patients." *The Journal of Vascular Access* 21 (5): 773–77
24. Das, Anirban, Priya Ghosh, Lateef Zameer, Vedam L. Ramprasad, and Anirban Bhaduri. 2019. "Simultaneous Diagnosis of Unilateral Retinoblastoma and Contralateral Optic Pathway Glioma in a Child with Neurofibromatosis Type 1." *Pediatric Hematology and Oncology* 36 (2): 82–85.
25. Sen S, Chandra A, Mukhopadhyay S, Ghosh P. Sinonasal Tumors: Computed Tomography and MR Imaging Features. *Neuroimaging Clin N Am.* 2015 Nov;25(4):595-618
26. Sen S, Chandra A, Mukhopadhyay S, Ghosh P. Imaging Approach to Sinonasal Neoplasms. *Neuroimaging Clin N Am.* 2015 Nov;25(4):577-93
27. Gajbhiye V, Nath S, Ghosh P, Chatterjee A, Haldar D, Das SK. Complete duplication of the urinary bladder: An extremely rare congenital anomaly. *Urol Ann.* 2015 Jan-Mar;7(1):91-3

Book chapters:

1. First author of 1 book chapter for Sutton's textbook of Radiology: Ghosh P, Chandra A, Sen S. Paranasal sinuses. Textbook of Radiology & Imaging. Edition 8. Vol I. David Sutton.
2. Contributed 1 book chapter for Sutton's textbook of Radiology: Sen S, Gehani A, Chatterjee A, Ghosh P. Neck Nodes. Textbook of Radiology & Imaging. Edition 8. Vol II. David Sutton.
3. Contributed to 1 book chapter for IRIA Textbook on Radiology: Mukhopadhyay S, Sen S, Chandra A, Chatterjee A, Ghosh P, Gehani A. Comprehensive Textbook of Clinical Radiology. Edition 1. Vol IV. IRIA. Editor in Chief: Amarnath C.

Other academic activities:**1. Invited faculty** for several lectures:

- i) 3rd Radiology FastTrack Course, Kolkata Edition: 3-5th July 2026, Apollo Multispecialty Hospitals, Kolkata: "Mock viva sessions"
- ii) MRI Teaching course 2026, RMLIMS Lucknow: 3rd-5th April 2026, "MRI neck simplified", "Whole Body MRI through cases"
- iii) 78th Annual Conference of IRIA, Hyderabad: 29th January - 1st February 2026, "Whole Body MRI"
- iv) Online webinars titled "Imaging in soft tissue sarcomas" organized by ICRI/IRIA, 19th December 2025, and "Thoracic imaging cases" on 7th December 2025
- v) ESOI Touchdown 2025, Malta: 13th-15th November 2025, Oral paper presentation "The role of CT scan in predicting complete cytoreduction during primary debulking surgery for advanced epithelial ovarian cancer"
- vi) 7th Annual Conference of Society of Oncologic Imaging, India: 15-17th August 2025, Coimbatore: Chairperson for session on "OCUM trial - Rectal cancer"
- vii) 2nd Radiology FastTrack Course, Kolkata Edition: 19-20th July, 2025, Apollo Multispecialty Hospitals, Kolkata: "Genitourinary radiology case based review", "Mock Viva sessions".
- viii) 1st Radiology FastTrack Course, Kolkata Edition: 25th-27th October, 2024, Apollo Multispecialty Hospitals, Kolkata: "Genitourinary radiology case based review", "Mock Viva sessions".
- ix) IRIA National Quiz Preliminary Round 2024-25: 24th November 2024
- x) 6th Annual Conference of Society of Oncologic Imaging, India: 26th-28th July 2024, Hyderabad: "Whole Body MRI: Technique and applications in oncology"
- xi) 1st Cancer Research and Treatment Foundation Conference: Update on rectal cancer management: 7th June 2024, Chattogram, Bangladesh: "MRI staging of rectal cancer", and "CT diagnosis of peritoneal metastases in rectal cancer"
- xii) 10th Annual Conference of Indian Musculoskeletal Oncology Society: 8th-10th March 2024, Chandigarh: "Imaging in WHOOPS lesions"

- xiii) 2nd Oncoplastic Breast Surgery Conference: 21st February 2024, Kolkata: Panelist in "Early breast cancer - Preoperative planning"
- xiv) 78th Annual State Conference of IRIA West Bengal Branch: 9th-10th December 2023, Kolkata: "Soft tissue sarcoma imaging"
- xv) Oncoimaging masterclass by Indian Radiologist (online): 16th-17th September 2023: "Peritoneal carcinomatosis - what surgeons want to know"
- xvi) Head and Neck Oncology Foundation - RRR (Resection, reconstruction and rehabilitation): 9th September 2023, Kolkata: Panelist in "Advanced oral cancer"
- xvii) Medica Cancer Conclave: 5th August 2023, Kolkata: Panelist at "Ovarian cancer management"
- xviii) 5th Annual Conference of Society of Oncologic Imaging, India: 30th June-2nd July 2023, Ahmedabad: "Whole body MRI in oncology"
- xix) Understanding each other's needs: The surgeon and the radiologist, organized by West Bengal ASI: 24th June 2023, Kolkata: Panelist at "Case discussion on periampullary cancer"
- xx) 75th Annual Conference of Indian Radiological & Imaging Association: 2nd-5th February 2023, Amritsar: Panelist in Dr Suren Kothari Film Reading session
- xxi) 5th AROI ESTRO GYN Teaching Course 2022 (special emphasis on cervical cancer): 30th June-3rd July 2022, Kolkata: "Imaging normal anatomy - uterus, parametria, organs at risk and nodes in US, CT, MRI"
- xxii) Clinics in Pediatric Gastroenterology 2022: 15th May 2022, Kolkata: "GI radiology for the clinicians"
- xxiii) Virtual 28th Annual Conference of the Association of Gynaecologic Oncologists of India: 12th-14th November 2021: "PCI estimation with CT scan"
- xxiv) Lecture on "Whole body DW MRI in onco-radiology" in Dr Gyan P Lal CME, 30th May 2021 organized by Indian Radiological & Imaging Association, conducted by ICRI, hosted by IRIA Assam Chapter
- xxv) Lecture on "Evolving role of MRI in early prostate cancer" and part of panel discussion in CME on Carcinoma Prostate practice changing updates organized by Care Hospitals, 6th August 2021
- xxvi) Class on Prostate Imaging at Department of Urology, NRS Medical College & Hospital, August 2021

2. Thesis co-guide for DNB (SS) - Gynecological Oncology Fellow, DNB Radiodiagnosis resident.

3. Examiner for FRCR 2B Examination conducted by The Royal College of Radiologists, UK - 2026

4. Faculty and Examiner for DNB Radiodiagnosis program.

5. Training coordinator, faculty and examiner for DRD (Tech) students

6. Faculty for Fellowship (Oncoradiology and Interventions), Tata Medical Center Kolkata and F-ICRI Breast Imaging

Awards:

- Young Achiever's award from East Zone by Association of National Board Accredited Institutions (ANBAI), India: at the ANBAI Annual Conclave, 14th-15th September, 2024
- Certificate of Merit for Educational Exhibit at 101st Scientific Assembly and Annual Meeting of RSNA 2015: Role of MRI in evaluation of penile carcinomas: Impact on staging, prognosis and management decisions
- University Best Student in the subject of Radio-diagnosis in MD Final Examinations, 2014
- Third prize for Scientific paper at Annual State Conference of WB Chapter of Indian Radiological and Imaging Association (IRIA) 2013 at Kolkata
- Third prize for Scientific paper at Annual State Conference of WB Chapter of IRIA 2012 at Kolkata
- Second prize for Scientific paper in Abstract category at ULTRAFEST 2012 by Maharashtra State Branch of Indian Radiological and Imaging Association
- First position in Competitive paper session at Annual State Conference of WB Chapter of IRIA 2011 at Kolkata
- Silver Medal in Anatomy for Best Student in the Subject
- Honours marks in two subjects during MBBS