

**PERSONAL INFORMATION**



**Address** | Tata Medical Center, 14 MAR (E-W), DH Block, Newtown, Action Area I, Rajarhat, New Town, Kolkata, West Bengal - 700160, India

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**Sex** Male | **Date of birth** 17/08/1995 | **Nationality** Indian

**EDUCATION AND TRAINING**

**From: May 2024 - To: May 2025** **Qualification: Fellowship in Oncoimaging & Oncointervention**

**Organisation:** Tata Medical Center, Kolkata, India

**Principal subjects / skills acquired:**

- Comprehensive oncologic imaging including staging, treatment response, and follow-up
- Advanced MRI techniques: diffusion, perfusion, DCE, elastography, and whole-body MRI
- Image-guided procedures including biopsies , drainage and basic oncointerventions
- Structured reporting systems in oncologic imaging
- Multidisciplinary tumor board participation
- Exposure to radiomics, radiogenomics, and quantitative imaging

**From: May 2022 - To: May 2023** **Qualification: Senior Residency in Radiodiagnosis**

**Organisation:** Baroda Medical College & SSG Hospital, Vadodara, India  
Maharaja Sayajirao University , Vadodara , India

**Principal subjects / skills acquired:**

- Multimodality imaging: CT, MRI, Ultrasound, and Fluoroscopy
- Emergency and trauma imaging
- Doppler vascular imaging (carotid, renal, peripheral, portal systems)
- Image-guided procedures including biopsies and drainage
- Academic teaching and conference participation

**From: April 2019 - To: April 2022** **Qualification: MD Radiodiagnosis**

**Organisation:** Baroda Medical College & SSG Hospital, Vadodara, India  
Maharaja Sayajirao University , Vadodara , India

**Principal subjects / skills acquired:**

- Multimodality diagnostic radiology across subspecialties (CT, MRI, Ultrasound, interventional radiology)
- Exposure to oncologic imaging including staging protocols
- Research methodology and thesis work
- Participation in academic presentations and early research activities

**From: 2013-To: April 2018**

**Qualification: MBBS**

**Organisation:** GMERS Medical College & General Hospital, Vadodara, India  
Maharaja Sayajirao University, Vadodara, India

**Principal subjects / skills acquired:**

- Core clinical training across major medical disciplines
- Patient management and clinical decision-making
- Foundational exposure to diagnostic imaging
- Early involvement in research (ICMR Short-Term Studentship)
- Awarded Gold Medal in Physiology and Preventive Medicine

## CLINICAL WORK EXPERIENCE

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**From: June 2025 - Present** **Position held: Junior Consultant Radiologist**

**Employer:** Tata Medical Center, Kolkata, India

**Main activities and responsibilities:**

- High-volume oncologic imaging across head & neck, neuro, abdominal, hemato-oncologic, and breast malignancies
- Post-treatment imaging and treatment response assessment in complex oncologic cases
- Advanced MRI including diffusion, perfusion, DCE, and whole-body MRI
- Use of structured reporting systems (NI-RADS, BT-RADS, Node-RADS)
- Active participation and imaging-based contributions in multidisciplinary tumor boards
- Image-guided procedures including FNAC, biopsies, drainage and basic oncointervention
- Involvement in research on structured reporting systems, radiomics, and radiogenomics

**From: May 2024 - To: May 2025** **Position held: Fellow in Oncoimaging and Oncointervention**

**Employer:** Tata Medical Center, Kolkata, India

**Main activities and responsibilities:**

- Comprehensive oncologic imaging including staging, treatment response, and follow-up
- Advanced MRI techniques: diffusion, perfusion, DCE, elastography, and whole-body MRI
- Image-guided procedures including biopsies, drainage and basic oncointerventions
- Structured reporting systems in oncologic imaging
- Multidisciplinary tumor board participation
- Exposure to radiomics, radiogenomics, and quantitative imaging

**From: June 2023 - May 2024** **Position held: Consultant Radiologist**

**Employer:** Sanya Pixel Diagnostics, Ahmedabad, India

**Main activities and responsibilities:**

- Independent multimodality imaging reporting (CT, MRI, Ultrasound, X-ray)
- Predominant oncologic, musculoskeletal, and trauma imaging experience
- Contribution to multidisciplinary case discussions

**From: June 2022 - February 2023 Position held: Consultant Radiologist****Employer:** Kailash Cancer Hospital & Research Center, Vadodara, India**Main activities and responsibilities:**

- Oncologic imaging including staging, treatment response, and follow-up
- Multimodality imaging (CT, MRI, PET-CT, Ultrasound, Mammography)
- Image-guided procedures including biopsies and interventions.

**From: May 2022 - To: May 2023****Position held: Senior Residency in Radiodiagnosis****Employer:** Baroda Medical College & SSG Hospital, Vadodara, India  
Maharaja Sayajirao University, Vadodara, India**Main activities and responsibilities:**

- Multimodality imaging: CT, MRI, Ultrasound, and Fluoroscopy
- Emergency and trauma imaging
- Doppler vascular imaging (carotid, renal, peripheral, portal systems)
- Image-guided procedures including biopsies and drainage
- Academic teaching and conference participation

**ACADEMIC WORK  
EXPERIENCE****From: May 2022 - May 2023 Position held: Senior Resident - Radiodiagnosis and Tutor of Radiography****Employer:** Baroda Medical College & SSG Hospital, Vadodara, India  
Maharaja Sayajirao University, Vadodara, India**Main activities and responsibilities:**

- Academic teaching and resident training
- Radiography teaching responsibilities including basics of imaging physics and techniques

**PERSONAL SKILLS** .....**Mother tongue(s)** Gujarati**Other language(s)** English , Hindi , Bangla

**Medical skills**

- Multimodality imaging: Radiography, CT, MRI, Ultrasound, PET-CT, and Mammography in oncologic practice
- Advanced MRI techniques: diffusion, perfusion, DCE, MR elastography, and whole-body MRI
- Image-guided procedures: FNAC, biopsies, drainage, and oncologic interventions
- Skills acquired and refined during senior residency and fellowship for placement in oncology tertiary care center

**Other skills**

- Biomedical research training including study design, data analysis, and interpretation (**ICMR–NIE Basic Course in Biomedical Research**)
- Biomedical research experience including independent project execution and data analysis (**ICMR Short-Term Studentship**)
- Clinical research experience including data analysis and clinicoradiological correlation in emerging diseases (**COVID-associated study government grant**)

**EUROPEAN RADIOLOGY** .....

**European Subspecialty activities**

**Active Corresponding member of European Society of Radiology (ESR)**  
**Full Member of European Society of Oncologic Imaging (ESOI)**  
**European Congress of Radiology (ECR) 2026 -Presenting and Main author for ECR 2026 submissions**

**Oral Presentations (4):**

**ECR**

- Surveillance Imaging in Head & Neck Cancer: Node-RADS Validation in the Treated Neck - **Best Research Presenter Award (Head & Neck Radiology Section) with complimentary registration for ECR 2027**
- When Structured Meets Traditional: BT-RADS versus RANO 2.0 in Treated Gliomas with Survival and Decision Impact
- Trajectory Matters: Longitudinal Evolution of NI-RADS Categories and Risk of Recurrence in Head & Neck Cancer
- Beyond the Breast: Radiomics of Axillary Nodes on Routine Breast MRI as a Biomarker of Nodal Metastasis

**EPOS™ / Poster Presentation:**

- Dynamic Trajectories on Whole-Body MRI: Prognostic Significance of MY-RADS Evolution in Multiple Myeloma - EPOS™ PULSE Award (with oral presentation)

**Selection in Invest in the Youth Programme, European Society of Radiology (ESR), 2023**

**Additional information****Written Publications**

- MRI in Staging of Endometrial Cancer with Updated 2023 FIGO Classification: A Pictorial Essay - **Cancer Imaging**, ICIS 2024 Proceedings
- Comprehensive Imaging of Advanced Ovarian Carcinoma: Clinicoradiological Correlation and Prognostic Value of the Peritoneal Carcinomatosis Index - **Cancer Imaging**, ICIS SGCR-WIRES 2024 Proceedings

**Oral Presentations (International & National)****Scientific Presentations**

- Surveillance Brain Tumor Imaging: Evaluating BT-RADS and Its Correlation with Neuro-Oncology Response Standards - **ISNR, 2025**
- Decoding the Pterygopalatine Fossa: Radiologic Insights into a Hidden Crossroads for Neural Spread in Head and Neck Disease - **ISHNR, 2025**
- BRAIDS: (Brachial Plexus Radiologic Assessment and Imaging Differentiation Score) An Quantitative MRI Algorithm for Differentiating Post-treatment Brachial Plexopathy - **ISHNR, 2025 - Rising Star Award**
- Molecular Typing and Radiological Analysis in Lung Adenocarcinoma: A Comprehensive Study from an Oncology Healthcare Center - **SCIICON, 2024**
- Surveillance Imaging in Head and Neck Malignancies: The Emergence of NI-RADS - Perspectives from an Oncology Institute - **ISHNR, 2024 - Best Paper Award**
- Acute Invasive Fungal Sinusitis-like Rhino-Orbito-Cerebral Mucormycosis in COVID and Post-COVID Patients: Imaging Features and Statistical Analysis - **KCR (KSR), 2021**
- Strain Elastography as a Non-invasive Semi-quantitative Tool for Estimation of Compartment Syndrome in Clinically Suspected Cases - **KCR (KSR), 2020**

**Poster Presentations (International & National)**

- Delving into the Dilemma of Post-treatment Changes in Glioblastoma - **WB-IRIA, 2025 - Awarded Poster Presentation**
- Congenital Short Stature: A Diagnostic Plight - **AMS, 2021**
- Hemophilic Pseudotumor: A Rare and Severe Complication of Hemophilia - **AMS, 2021**
- Innominate Artery Compression Syndrome: A Rare Cause of Neonatal Stridor - **IRIA, 2021**
- Intrapelvic Variety of Sacrococcygeal Teratoma Type IV: A Rare Case Series in Pediatric Patients - **AMS, 2021**

**Professional Memberships**

- European Society of Radiology (ESR)
- European Society of Oncologic Imaging (ESOI)
- Indian Radiological and Imaging Association (IRIA)
- Indian Medical Association (IMA)
- Indian Society of Head and Neck Radiology (ISHNR)
- Society of Oncologic Imaging (SOII)
- Korean Society of Radiology (KSR)

**Attended Courses and Meetings**

- Basic Course in Biomedical Research - Indian Council of Medical Research (ICMR) & National Institute of Epidemiology (NIE), 2020
- Annual Meeting of the Indian Society of Head and Neck Radiology (ISHNR)
- Annual Conference of the Indian Society of Gastroenterology (ISGCON), 2026 - Invited Speaker

**Awards/Prize**

- **Best Research Presenter Award**, Head & Neck Radiology Section - European Congress of Radiology (ECR), 2026 (for Node-RADS research; includes complimentary registration for ECR 2027)
- **EPOS™ PULSE Award** - European Congress of Radiology (ECR), 2026 (for MY-RADS whole-body MRI study)
- **Rising Star Award** - Indian Society of Head and Neck Radiology (ISHNR), 2025 (for BRAIDS: Brachial Plexus Radiologic Assessment and Imaging Differentiation Score)
- **Best Paper Award** - Indian Society of Head and Neck Radiology (ISHNR), 2024 (for NI-RADS-based surveillance imaging research)
- **Selected for "Invest in the Youth Programme"** - European Society of Radiology (ESR), 2023
- **Institutional Travel Grants** - Tata Medical Center, Kolkata (2024-2025) (for national conference presentations)
- **ICMR Short-Term Studentship (STS)** - Indian Council of Medical Research, 2016

**Hobbies/Interest**

- Academic reading and research in oncologic imaging and emerging technologies
- Teaching and mentorship
- Travel and cultural exploration
- Interest in integrating artificial intelligence and quantitative imaging into clinical radiology