



Government of West Bengal
Institute of Postgraduate Medical Education & Research
Centre of Excellence in Medical Education & Research

Radiodiagnosis

FACULTY

Dr. Sukharanjan Howlader	MBBS, MD	Professor and HOD
Dr. Archana Singh	MBBS, MD, DMRD	Professor
Dr. Nihar Ranjan Sarkar	MBBS, MD	Associate Professor
Dr. Sumit Chakraborty	MBBS, MD	Associate Professor
Dr. Debasish Dey	MBBS, MD	Associate Professor
Dr. Soumik Das	MBBS, MD, DM	Assistant Professor
Dr. Bijaya Lakshmi Gayari		Assistant Professor
Dr. Samiran Samanta	MBBS, DMRD	RMO
Dr Aniruddha Ghosh	MBBS, MD	Tutor
Dr. Susanta Singha	MBBS	Tutor
Dr. A. K. M. Wasim Rahman	MBBS	Tutor
Dr Krishnendu Das	MBBS	Tutor
Dr. Dinendra Kumar Saha	MBBS, MS	Tutor

Senior Residents

Dr. Rahul Sarkar	MBBS , MD	SR
Dr. Anasuya Mukherjee	MBBS , MD	SR
Dr. Abhishek Biswas	MBBS , MD	SR
*Dr. Soumya Adhya	MBBS , MD	SR
Dr. Abhishek Mishra	MBBS , MD	SR
Dr. Aditi	MBBS , MD	SR
Dr. Alankret Dhillon	MBBS , MD	SR
Dr. Dijendranath Biswas	MBBS , MD	SR
Dr. Rishav Anand	MBBS , MD	SR
Dr. Sabnam Parvin	MBBS , MD	SR

*Dr. Soumya Adhya is pursuing PDCC Neuroradiology course at IPGME & R since 22/09/2022

Senior Residents Transferred / left:

1. Dr. Amrita Ganguly
2. Dr. Shubham Saha
3. Dr. Indrajit Gayen
4. Dr. Arbind Kumar Singh
5. Dr. Soumya Jyoti Dutta
6. Dr. Rahul Roy
7. Dr. Akul Saurav
8. Dr. Anish Kumar Mondal

Postgraduate (MD) trainees

Session 2022-2025	Session 2021-2024	Session 2020-2023
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Dr. Saikat Sen Dr. Rohan De Dr. Mehtab Alam Dr. Manideepa Maiti Dr. Anisha Sharma Dr. Himadri Shee Dr. Omakar Oraon Dr. Sayanwita Majumder	Dr. Manisha Dhua Dr. Jahiruddin Sk Dr. Pijush Kumar Mukherjee Dr. Abdullah Asghar Dr. Arup Pramanick Dr. Debleena Mondal Dr. Sonia Ghosh Dr. Adeep V Dr. Sankhadeep Saha Dr. Shatadru Bose Dr. Souvik Ghosh Dr. Kasturi Rakshit	Dr. Nitish Upadhyay Dr. Abid Hasan Masumi Dr. Pawan Singh Dr. Alakesh Mondal Dr. Suresh Vishnoi Dr. Anand Mahato Dr. Tirtha Basu Mallik Dr. Bikramjit Barkondaj Dr. Priyanka Majumder Dr. Radhika Das Dr. Gulam Rabbani Dr. Moulibrata Sarkar
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PDCC students (session 2022-2023)

Neuroradiology	Interventional Radiology
Dr. Debanu De	Dr. Jyotish Roy
Dr. Soumya Adhya	Dr. Srikant Kumar Sundara

PDCC student(session 2021-2022)

- Dr. Krishnendu Sarkar (Neuroradiology)
- Dr. Prithvijit Chakraborty (Interventional Radiology)

FACULTY NEWS

Dr. Utpalendu Das

- Professor & Head of the Department of Radiodiagnosis, IPGME&R andSSKM Hospital.
- External Examiner of MD Radiology of different states.
- Internal Examiner and Chairperson of MD Radiology WBUHS.
- Ex-president of IPGME&R alumni association.
- Teaching of PDCC, MD and DRD students.
- Thesis guide of M.D. students.
- Imaging & related patient care services
- Technical Expert of Dept. of Health and Family welfare, Govt. of West Bengal
- Chairman, Board of studies, Radiodiagnosis, WBUHS.

Dr. Tapan Dhibar

- Guide / Co-guide of thesis projects of PG students of radiology.
- Teaching of PDCC, MD and DRD (Tech) students
- Imaging & related patient care services
- Internal Examiner of MD examination 2022
- Expert in various Medical Boards.

Dr. Madan Karmakar

- Guide / Co-guide of thesis projects of PG students of radiology.
- Teaching of PDCC, MD and DRD (Tech) students.
- Imaging & related patient care services
- Internal Examiner of MD examination 2022
- Expert in various Medical Boards

Dr. Archana Singh

- Professor, Department of Radiodiagnosis, IPGME & R and SSKM Hospital
- Guide / Co-guide of thesis and various research projects of PG students of Radiodiagnosis and other departments .
- Thesis adjudicator for post graduate dissertations under WBUHS and other states.
- Executive committee member for the WB IRIA
- Life member of the All India IRIA and Breast Imaging Society of India (BISI)
- Convenor of the Institutional PPP Monitoring Committee.

- Teaching of PDCC, M.D. and D.R.D. (Tech) students.
- Imaging & related patient care services
- Internal examiner of PDCC annual examination 2022.
- Expert in various Medical Boards

Dr. Nihar Ranjan Sarkar

- Guide / Co-guide of thesis papers of PG students of various departments.
- Teaching of M.D. and D.R.D. (Tech) students.
- Imaging & related patient care services
- Examiner of MD and DRD EXAMINATION
- Various administrative duties of Department and WBHRB
- Expert in various Medical Boards

Dr. Sumit Chakraborty

- Guide / Co-guide of thesis papers of PG students of radiology.
- Teaching of MD and DRD (Tech) students.
- Imaging & related patient care services
- Various administrative duties of Department and Technical Expert of Radiology, Dept. of Health and Family welfare, Govt. of West Bengal
- Member of the Institutional PPP Monitoring Committee and Institutional Tender committee for procurement of Radiological equipments.
- Expert in various Medical Boards.

Dr. Soumik Das

- Teaching of PDCC, MD and DRD (Tech) students.
- Imaging & related patient care services
- vascular & non-vascular intervention procedures

Dr. Samiran Samanta

- Teaching of MD and DRD (Tech) students.
- Imaging & related patient care services
- Non-vascular intervention procedures.
- Attended the WB IRIA workshop & state conference.

Dr Namrata Pal

- Teaching DRD & MD students of IPGME & R.
- Imaging & related patient care services

Dr Pallabi Sinha

- Teaching DRD & MD students of IPGME & R.
- Imaging & related patient care services

Dr Aniruddha Ghosh

- Teaching DRD & MD students of IPGME & R.
- Imaging & related patient care services
- Image guided procedures done in the department of Radiology at BIN.

Dr. Dinendra Kumar Saha

- DRD Examiner of State Medical Faculty, West Bengal .
- Teaching DRD students of IPGME & R.
- Imaging & related patient care services

Dr. Susanta Singha

- Teaching DRD students of IPGME&R.
- Imaging & related patient care service

Dr. A. K. M. Wasim Rahman

- Teaching DRD students of IPGME&R.
- Imaging & related patient care services

Dr. Koushik Bairagi

- Teaching DRD students of IPGME & R.
- Imaging & related patient care services

Dr Krishnendu Das

- Teaching DRD students of IPGME & R.
- Imaging & related patient care services

All SRs as mentioned earlier

- Teaching DRD & MD students of IPGME & R.
- Imaging & related patient care services
- Attended Fetal Echocardiography Workshop in association with IRIA in 2021.

Courses in the department of Radiodiagnosis :

1. Post Doctoral Certificate Course Neuroradiology and Interventional Radiology
2. MD, Radiodiagnosis
3. DRD, Radiography
4. The Fundamentals of Abdomino-Pelvic Ultrasonography: Level one for MBBS Doctors under PC & PNDDT { Six months training } Rules, 2014

Regular academic activity

- a) Clinical Meetings, seminars and journal clubs held at regular intervals.
- b) Teaching and training of PDCC neuroradiology and interventional radiology residents, MD degree residents, DRD Students, CBET trainees, MBBS Student
- c) Students of this Department get regular exposures on basic X rays, special X Ray procedures, Ultrasound , CT scan , MRI and Digital Subtraction Angiography(DSA) and CT / USG Guided interventional procedures at Department of Radiodiagnosis, BIN Radiology, Gastroradiology, SDLD, and other Departments of this Institution.
- d) CT AND MRI Training to DNB and DRD Students of other govt institutes and DSA Training to MD students of other govt medical colleges.

Thesis/dissertation submitted (session 2020-2023)

Dr. Nitish Upadhyay	A prospective HRUSG and 3T MR imaging correlation in patients with chronic shoulder pain in a tertiary care centre of eastern India
Dr. Moulibrata Sarkar	Evaluation of various causes of ankle and hind foot pain by Magnetic Resonance Imaging
Dr. Gulam Rabbani	Imaging Assessment of Intracranial vessels and Brain parenchyma in Takayasu Arteritis and its Relation with Macaroni sign in Cervical Carotid Arteries
Dr. Suresh Vishnoi	"Role of ultrasound elastography in differentiating benign from malignant thyroid nodules, in addition to TIRADS scoring and confirmation by fine needle aspiration cytology/ biopsy"
Dr. Bikramjit Barkondaj	Vesical imaging reporting and data system (VI-RADS) scoring of urinary bladder neoplasms using multiparametric magnetic resonance imaging (MP-MRI) with clinicopathological correlation.
Dr. Radhika Das	Prospective study to evaluate the role of timed barium swallow in follow up cases of Achalasia Cardia patients undergoing balloon cardiomyotomy
Dr. Tirtha Basu Mallik	Role of MDCT cerebral angiography for evaluation of nontraumatic subarachnoid haemorrhage and corroboration with digital subtraction angiography
Dr. Abid Hasan Masumi	High resolution ultrasonography and colour Doppler study in scrotal lesions and it's clinicopathological correlation
Dr. Pawan Singh	Correlation of ultrasonography , Triphasic CT and Histopathological findings in diagnosis of hepatic space occupying lesions at IPGME&R SSKM Hospital Kolkata
Dr. Anand Mahato	Incidence of Retrorenal Colon for Percutaneous access in respect to Supine, Prone and Lateral decubitus position
Dr. Priyanka Majumder	Longitudinal study to evaluate the role of transperineal and endoanal ultrasonography for diagnosis of occult perineal tear in postpartum women following vaginal delivery.
Dr. Alakesh Mondal	Comparative Study Of Transvaginal Sonography And Magnetic Resonance Imaging For

	Evaluation Of Pelvic Endometriosis
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Thesis work ongoing (as a part of MD Radiodiagnosis course) Session 2021-2024

Dr. Manisha Dhua	Role of MRI in assessment of pathological complete response after neo-adjuvant systemic therapy in different breast cancer subtypes
Dr. Jahiruddin Sk	Diagnostic accuracy of transcranial Ultrasonography for evaluating patterns and severity of hypoxic ischemic brain injury in perinatal asphyxia neonates in comparison to 3T MRI at a tertiary care hospital, Kolkata.
Dr. Pijush Kumar Mukherjee	Diagnostic performance of IOTA simple rules for classification of adnexal mass: a correlation study between ultrasonography and histopathology.
Dr. Abdullah Asghar	Comparative cross-sectional study of spectrum of MRI brain findings in patient of neuropsychiatric SLE with CNS manifestation and non neuropsychiatric SLE
Dr. Arup Pramanick	Role of color doppler flowmetry of middle cerebral artery, umbilical artery and ductus venosus in prediction of intrauterine growth retardation and perinatal outcomes in high-risk pregnancies
Dr. Debleena Mondal	Estimation of incidence of spleno-portal thrombosis in cases of necrotising pancreatitis within six months of symptoms onset and evaluation of its consequences, presenting to a tertiary hospital in eastern India, using cross sectional imaging.
Dr. Sonia Ghosh	Assessment of subclinical synovitis and enthesitis of ankle and foot by MRI in patients with Ankylosing Spondylitis and its correlation with disease activity (BASDAI SCORE).
Dr. Adeep V	Analysis of ADC ratio in prostate cancer using multiparametric MRI and correlation with Gleason score
Dr. Sankhadeep Saha	Diagnostic accuracy of multiparametric mri in pre operative assessment of depth of invasion of oral tongue cancer on a 3t mr scanner & it's post operative histopathological correlation
Dr. Shatadru Bose	Correlation of the patterns of MRI identifiable epilepsy-associated structural brain lesions or absence there of with the clinical history and inter-ictal EEG findings in paediatric epilepsy patients who have been classified according to ILAE guidelines, presenting to a tertiary hospital in eastern India
Dr. Kasturi Rakshit	Histopathological association of infratentorial brain tumors with mri findings in all age groups in indian population, presenting to a tertiary hospital in eastern india.
Dr. Souvik Ghosh	Diagnostic accuracy of Trans abdominal ultrasound in evaluation of renal SOLs in comparison to CT with HPE correlation.

Departmental Publications from December 2021 to November 2022

SN	Title	Author	Publication
1	Evaluation of renal space occupying lesions with multiparametric MRI and its correlation with histopathology findings- an observational study	Dr. Dhansagar U Wakle, Dr Sunirmal Choudhury, Dr Sumit Chakraborty, Dr Amrita Ganguly, Dr Dilip Kumar Pal	SAGE journal October 31,2022
2	Study of multiparametric MRI morphology in breast carcinoma and its correlation with TNBC	Dr Sabnam Parvin, Dr Archana Singh, Dr Diptendu Kumar Sarkar, Dr Madhumita Mondal	European Journal of Surgical Oncology Vol-48, Issue-5, E234, May 01,2022
3	Van Buchem disease: A rare sclerosing dysplasia	Dr. Nitish Upadhyay, Dr. Soumik Das, Dr. Aniruddha Ghosh, Dr. Tapan Dhibar	Indian Journal of Musculoskeletal Radiology DOI- 10.25259/IJMSR_29_2022
4	Spectrum of Catheters in Neurointervention : a radiologist's perspective	Dr. Prithvijit Chakraborty, Dr. Soumik Das, Dr. Aniruddha Ghosh, Dr. Tapan Dhibar	Pakistan Journal Of Radiology April-June 2022 32(2) : 87-100

Poster presentation

Resident	Event/ Journal	Topic
Dr Moulibrata Sarkar	Bengal ultrasound conference (BUCON2022)	A rare case of molar interstitial pregnancy: A case report
Dr. Radhika Das	BUCON2022	Role of USG in the assessment of carotid body tumor- case report

Dr Pawan Singh	BUCON2022	Hepatic mesenchymal hamartoma -a case report
Dr Suresh Vishnoi	BUCON2022	Retroperitoneal venolymphatic malformation- a case report
Dr. Priyanka Majumder	BUCON2022	Prenatal diagnosis of phocomelia-case report
Dr. Gulam Rabbani	BUCON2022	A rare case report of ectopic pregnancy in previous caesarian scar
Dr. Alakesh Mondal	BUCON2022	Role of ultrasound in the diagnosis of pediatric leukoria
Dr. Tirtha Basu Mallik	BUCON2022	Role of ultrasound in detection of perforation by a copper T : a rare case report
Dr Bikramjit Barkondaj	BUCON2022	USG of testicular tumor in a child with precocious puberty

Paper presentations

Resident	Event/ Journal	Topic
Dr Moulibrata Sarkar	IPGMER foundation day	Assessment of ligament injuries in patients with ankle pain using MRI
Dr. Pawan Singh	77th annual state conference IRIA West Bengal	A prospective comparative study on magnetic resonance cholangiopancreatography first or endoscopic ultrasonography first strategy for treatment of patients with intermediate probability of common bile duct calculus
Dr Suresh Vishnoi	77th annual state conference IRIA West Bengal	MR Imaging of brain in children under 5 years age with history of hypoxic-ischemic encephalopathy at birth: a clinico-radiological correlative study
Dr. Gulam Rabbani	77th annual state conference IRIA West Bengal	Imaging assessment of intracranial cerebral blood vessel and cerebral parenchymal involvement in Takayasu arteritis and its relation with Macaroni sign in cervical carotid arteries
Dr. Tirtha Basu Mallik	77th annual state conference IRIA West Bengal	Diagnostic accuracy of CT angiography in the evaluation of aneurysmal subarachnoid haemorrhage in correlation with digital subtraction angiography: a comparative study in a tertiary care hospital

Other Academic Works

Resident	Category	Event
Dr Moulibrata Sarkar	Workshop	Cross sectional imaging of thorax and abdomen IRIA, West Bengal
D.r Moulibrata Sarkar	Conference	Bengal ultrasound conference- BUCON
Dr. Moulibrata Sarkar	CME	CME on basic interventional radiology procedures TATA Medical Centre, Kolkata
D.r Moulibrata Sarkar	CME	Multiparametric ultrasound for chronic liver disease (Mahindra Ultrasound)
Dr. Radhika Das	Workshop	Cross sectional imaging of thorax and abdomen
Dr. Radhika Das	Conference	Bengal ultrasound conference- BUCON
Dr. Bikramjit Barkondaj	Workshop	BUCON2022
Dr. Gulam Rabbani	state conference	Bengal ultrasound conference-BUCON
Dr. Gulam Rabbani	state conference	77th Annual state conference IRIA 2022
Dr. Alakesh Mondal	State conference	Bengal ultrasound conference-BUCON
Dr. Alakesh Mondal	State conference	77th Annual state conference IRIA 2022
Dr. Abid Hasan Masumi	conference	Bengal ultrasound conference-BUCON
Dr. Abid Hasan Masumi	CME	CME on basic interventional radiology procedures TATA Medical Centre, Kolkata
Dr Nitish Upadhyay	CME	CME on basic interventional radiology procedures TATA Medical Centre, Kolkata
Dr. Anand Mahato	CME	CME on basic interventional radiology procedures TATA Medical Centre, Kolkata
Dr. Tirtha Basu Mallik	Workshop	Cross sectional imaging of thorax and abdomen
Dr. Tirtha Basu Mallik	State conference	Bengal ultrasound conference 2022
Dr. Tirtha Basu Mallik	State conference	77th Annual state conference 2022

SERVICE INFORMATION

(From Dec, 2021 to Nov, 2022)

- X RAY 1,42,163
 - SPECIAL (Contrast) X ray studies) 5,070
 - ULTRASOUND 1,02,081
 - CT – 86,263
 - MRI - 74,795
 - DSA- 461
 - Image (USG / CT Guided) guided procedure: 5478 /348
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