



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

Radiodiagnosis

FACULTY

Dr. Utpalendu Das	MBBS, MD, DMRD	Professor & Head
Dr. Tapan Dhibar	MBBS, MD, DMRD	Professor
Dr. Madan Karmakar	MBBS, MD, DMRD	Professor
Dr. Archana Singh	MBBS, MD	Professor
Dr. Nihar Ranjan Sarkar	MBBS, MD	Associate Professor
Dr. Sumit Chakraborty	MBBS, MD	Associate Professor
Dr. Samir Rana	MBBS, MD	Associate Professor
Dr. Samiran Samanta	MBBS, DMRD	Clinical Tutor
Dr. Dinendra Kumar Saha	MBBS, MS	Clinical Tutor
Dr. Susanta Singha	MBBS	Clinical Tutor
Dr. A. K. M. Wasim Rahman	MBBS	Clinical Tutor
Dr. Koushik Bairagi	MBBS	Clinical Tutor
Dr. Krishnendu Das	MBBS	Clinical Tutor
Dr. Pallabi Sinha	MBBS, MD	Clinical Tutor
Dr. Namrata Pal	MBBS, DNB	Clinical Tutor
Dr. Aniruddha Ghosh	MBBS, MD	Clinical Tutor

Senior Residents

Dr. Bijaya Lakshmi Gayari	MBBS, MD	SR, Neuro-radiology (BIN)
Dr. Indrani Basak	MBBS, MD	SR, detailed at M R Bangur Hospital
Dr. Rahul Roy	MBBS, MD	SR
Dr. Rahul Sarkar	MBBS, MD	SR
Dr. Soumya Jyoti Dutta	MBBS, MD	SR
Dr. Indrajit Gayen	MBBS, MD	SR
Dr. Arbind Kumar Singh	MBBS, MD	SR
Dr. Anasuya Mukherjee	MBBS, MD	SR
Dr. Abhishek Biswas	MBBS, MD	SR
Dr. Soumya Adhya	MBBS, MD	SR
Dr. Akul Saurav	MBBS, MD	SR

Postgraduate (MD) trainees

3rd Year (2019-2022)	2nd Year (2020-2023)
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Dr. Abhishek Mishra Dr. Aditi Dr. Amrita Ganguly Dr. Amritendu Das Dr. Alankret Dhillon Dr. Anish Kumar Mondal Dr. Dijendranath Biswas Dr. Naveen Kumar N Dr. Rishav Anand Dr. Sabnam Parvin Dr. Shubham Saha Dr. Suman Hela	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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FACULTY NEWS

Dr. Utpalendu Das

- Head of the Department of Radiodiagnosis, IPGME&R and SSKM Hospital.
- Internal Examiner and Chairperson of MD Radiology WBUHS.
- External Examiner of MD Radiology of different states.
- Attended IRIA State and National Conferences in 2020.
- Now president of IPGME&R alumni association.
- Teaching of MD students.
- Thesis guide of M.D. students.
- Attended IRIA Annual State Conference in 2021.
- Acted as chairperson at National Conference of Musculoskeletal society of India.
- Imaging & related patient care services
- Conducted Fetal Echocardiography Workshop in association with IRIA in 2021.

Dr. Tapan Dhibar

- Guide / Co-guide of thesis projects of PG students of radiology.
- Teaching of MD and DRD (Tech) students.
- Attended IRIA Annual State Conference in 2021
- Imaging & related patient care services
- Attended Fetal Echocardiography Workshop in association with IRIA in 2021.

Dr. Madan Karmakar

- Guide / Co-guide of thesis projects of PG students of radiology.
- Teaching of MD and DRD (Tech) students.
- Attended IRIA Annual State Conference in 2021.
- Imaging & related patient care services
- Attended Fetal Echocardiography Workshop in association with IRIA in 2021.

Dr. Nihar Ranjan Sarkar

- Guide / Co-guide of thesis projects of PG students of radiology.
- DRD Examiner of State Medical Faculty, West Bengal 2020.
- Teaching of M.D. and D.R.D. (Tech) students.
- Imaging & related patient care services
- Attended Fetal Echocardiography Workshop in association with IRIA in 2021.

Dr. Sumit Chakraborty

- Teaching of MD and DRD (Tech) students.
- DRD Examiner of State Medical Faculty, West Bengal 2020.
- Attended IRIA Annual State Conference in 2021.
- Imaging & related patient care services
- Attended Fetal Echocardiography Workshop in association with IRIA in 2021.

Dr. Samir Rana

- Teaching of MD and DRD (Tech) students.
- Attended IRIA Annual State Conference in 2021.
- Imaging & related patient care services
- Attended Fetal Echocardiography Workshop in association with IRIA in 2021.

Dr. Samiran Samanta

- Attended IRIA Annual state conferences in 2021.
- Teaching of MD and DRD (Tech) students.
- Non-vascular intervention procedures.
- Attended Fetal Echocardiography Workshop in association with IRIA in 2021.

Dr. Dinendra Kumar Saha

- DRD Examiner of State Medical Faculty, West Bengal 2021.
- Teaching DRD students of IPGME & R.
- Imaging & related patient care services

- Attended Fetal Echocardiography Workshop in association with IRIA in 2021.

Dr. Susanta Singha

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

Dr. A. K. M. Wasim Rahman

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

Dr. Koushik Bairagi

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

Dr Krishnendu Das

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

Dr Pallabi Sinha

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

Dr Namrata Pal

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

Dr Aniruddha Ghosh

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

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.

New Course Initiated in 2021

PDCC (Post Doctoral Certificate Course)

- a) Neuroradiology – 2 seats**
- b) Vascular Intervention – 2 seats**

REGULAR ACADEMIC ACTIVITY

- a) Clinical Meetings are held on every Friday & Saturday.
- b) Presentation of papers, journal clubs, and film reading sessions are held on every Wednesday.
- c) The Dept. is utilizing PGT students of this Institution to get them involved in radiography, dark-room job, and independent decision making for smooth running of the department.
- d) Students of this Department get regular exposures on CT scan and Angiography at BIN and Cardiology Department of this Institution.

Thesis work ongoing (3rd year)

Dr. Aditi	Comparative study of CECT versus MRI in local staging of urinary bladder carcinoma.
Dr. Abhishek Mishra	Utility of USG and MRI in assessment of adnexal mass.
Dr. Amrita Ganguly	Study of multiparametric MRI as an imaging biomarker in renal cell carcinoma.
Dr. Amritendu Das	Diabetic arteriopathy of lower limbs; pattern of involvement – evaluation by colour doppler and CT angiography.
Dr. Anish Kumar Mondal	A cross sectional study on correlation of ultrasound and magnetic resonance imaging evaluation of tendo achilles rupture.
Dr. Alankret Dhillon	IOTA classification of pelvic adnexal masses by ultrasonography with histopathological correlation.
Dr. Dijendra Nath Biswas	HRCT thorax findings in rheumatoid arthritis and its correlation with spirometric indices.
Dr. Rishav Anand	Prevalence and pattern of congenital anomalies, diagnosed by antenatal ultrasound screening in a tertiary healthcare centre
Dr. Naveen Kumar	MRI characterization of sacroiliac joints in patients of inflammatory bowel disease with clinical correlation.
Dr. Sabnam Parvin	Study of multiparametric MRI in breast carcinoma and its correlation with various molecular subtypes on immunohistochemistry (IHC).
Dr. Shubham Saha	Ramris score as disease activity & prognostic marker in patients with rheumatoid arthritis under methotrexate therapy using high field MRI.
Dr. Suman Hela	Characterization of MR appearance of spinal cord syrinx in the whole spectrum of Chiari malformation.

Thesis work ongoing (2nd year)

Nitish Upadhyay	A prospective HRUSG and 3T MR imaging correlation in patients with chronic shoulder pain in a tertiary care centre of eastern India.
Moulibrata Sarkar	Evaluation of various causes of ankle and hind foot pain by Magnetic Resonance Imaging.
Gulam Rabbani	Imaging assessment of intracranial vessels and brain parenchyma in Takayasu arteritis and its relation with Macaroni sign in cervical carotid arteries.
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.
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.
Radhika Das	Prospective study to evaluate the role of timed barium swallow in follow up cases of achalasia cardia patients undergoing balloon cardiomyotomy.
Tirtha Basu Mallik	Role of MDCT cerebral angiography for evaluation of nontraumatic subarachnoid hemorrhage and corroboration with digital subtraction angiography.
Abid Hasan Masumi	High resolution ultrasonography and color Doppler study in scrotal lesions and it's clinicopathological correlation.
Pawan Singh	Correlation of ultrasonography, Triphasic CT and histopathological findings in diagnosis of hepatic space occupying lesions at IPGME&R SSKM Hospital, Kolkata
Anand Mahato	Incidence of retrorenal colon for percutaneous access in respect to supine, prone and Lateral decubitus position.
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.
Alakesh Mondal	Comparative study of transvaginal sonography and magnetic resonance imaging for evaluation of pelvic endometriosis.

Departmental Publications

SN	Title	Author	Publication
1	Comparative evaluation of magnetic resonance enterography and ileocolonoscopy in Crohn's disease : Experience in a Tertiary Care Hospital of Eastern India	Sudipta Saha, Samir Rana, Amit Mondal	Annals of International Medical and Dental Research; Volume 7; Issue 2, March 2021
2	Evaluation of risk factors in congenital patello-femoral instability by magnetic resonance imaging	Samir Rana, Indrani Basak, Avik Sarkar, Madan Karmakar	Annals of International Medical and Dental Research Volume 7; Issue 2, March 2021
3	MR mammography and sono-mammography in characterization of breast lesions in a Tertiary Care Centre of a eastern India.	Sohini Sengupta, Chhabi, Samir Rana, Archana Singh	Annals of International Medical and Dental Research Volume 7; Issue 2, March 2021
4	Diffusion Weighted Imaging on a 3 Tesla Magnetic Resonance Scanner as a Diagnostic Tool in Early Detection of Prostate Cancer.	Ruchira Das, Archana Singh, Sudipta Saha, Shubham Saha, Dilip Kumar Pal, Utpalendu Das, Madan Karmakar	International Journal of Anatomy Radiology and Surgery, Vol-10 (3) ; Jul 2021
5	Variations of surgical anatomy in and around sphenoid sinus: a computed tomographic study.	Debasish Ghosh, Shyama Bandopadhyay Archana Singh, Soutrik Kumar, Arunabha Sengupta, Debarshi Jana	International Journal Of Scientific Research, Volume – 9; Issue – 12; December 2020
6	Preoperative Assessment by MR Fistulogram in Patients with Perianal Fistula and Its Correlation with Operative Findings and Postoperative Outcome.	Annapurna Patwari, Nihar Ranjan Sarkar, Makhan Lal Saha, Nihar Ranjan Sarkar, et al	DOI: 10.18410/jebmh/2020/000 J Evid Based Med Healthc, pISSN - 2349-2562, eISSN - 2349-2570 / Vol. 7 / Issue 41 / Oct. 12, 2020
7	Magnetic Resonance Imaging and Multidetector Computed Tomography Evaluation of Craniovertebral Junction Abnormalities.	Abhishek Biswas, Nihar Ranjan Sarkar, Alak Pandit, Nihar Ranjan Sarkar, et al	DOI: 10.18410/jebmh/2021/000 J Evid Based Med Healthc, pISSN - 2349-2562, eISSN - 2349-2570 / Vol. 8 / Issue 10 / Mar. 08, 2021
8	Prospective surveillance for intussusceptions in Indian children aged under two years at nineteen tertiary care hospitals.	Manoja Kumar Das, Nihar Ranjan Sarkar, et al	The INCLIN Intussusception Surveillance Network Study Group BMC Pediatrics (2020) 20:413
9	Vitamin D therapy improves thyroid function and autoimmunity in Hashimoto thyroiditis - one of the first double-blind placebo-controlled rct in a tertiary care hospital in south Asia.	Debarati Bhar, Chiranjit Bose, Nihar Ranjan Sarkar, Subhankar Chowdhury, Satinath Mukhopadhyay	Paripex - Indian Journal Of Research Volume-8 Issue-9 September - 2019 PRINT ISSN No. 2250 - 1991 DOI : 10.36106/paripex
10	Intussusception in children aged under two years in India: Retrospective surveillance at nineteen tertiary care hospitals.	Manoja Kumar Das, Nihar Ranjan Sarkar, et al	Vaccine 38(43) DOI:10.1016/j.vaccine.2020.04.059
11	Risk of intussusception after monovalent rotavirus vaccine (Rotavac) in Indian infants: A self-controlled case series analysis.	Manoja Kumar Das, Nihar Ranjan Sarkar, et al	Vaccine 2021 Jan 3;39(1):78-84.

SERVICE INFORMATION

(From Dec, 2020 to Nov, 2021)

X RAY	228968		
SPECIAL INVESTIGATION			
• BARIUM STUDY	612	• T-TUBE	99
• I.V.U	751	• DISTAL COLOGRAM	152
• MCU+RGU+ASU	1968	• FISTULOGRAM	10
CYSTOGRAM	12		
ULTRASOUND	74773		
CT	78799		
MRI	61010		