

Radiodiagnosis

STAFF

Faculty

Name	Degrees	Post/Designation
Dr. Utpalendu Das	MBBS, MD, DMRD	Professor & Head
Dr. Sohini Sengupta	MBBS, MD	Associate Professor Now on detailment to Dr. B. C. Roy Children Hospital
Dr. Nihar Ranjan Sarkar	MBBS, MD	Associate Professor
Dr. Sukharanjan Howladar	MBBS, MD	Assistant Professor
Dr. Sumit Chakrabarty	MBBS, MD	Assistant Professor
Dr. Archana Singh	MBBS, MD	Assistant Professor Now on detailment from Sagar Dutta Medical College
Dr. Samir Rana	MBBS, MD	Assistant Professor
Dr. Sudipta Saha	MBBS, MD	RMO Cum Clinical Tutor
Dr. Samiran Samanta	MBBS, DMRD	RMO Cum Clinical Tutor
Dr. Dinendra Kumar Saha	MBBS, MD	RMO Cum Clinical Tutor
Dr. Susanta Singha	MBBS	Tutor
Dr. A K M Wasim Rahman	MBBS	Tutor
Dr. Sudipta Sarkar	MBBS, MD	Senior Resident

Postgraduate trainees

MD

3rd Year (2014-2017)	2nd Year (2015-2018)	1s Year (2016-2019)
Dr. Koushik Nayek	Dr. Amit Mondal	Dr. Annapurna Patwari
Dr. Manish Kumar	Dr. Dinesh Jain	Dr. Taraknath Biswas
Dr. Moon Kanjilal	Dr. Manisha Agarwal	Dr. Dinabandhu Dey
Dr. Shweta Kothari	Dr. Puja Shah	Dr. Jyotish Roy
Dr. Sujata Bhowal	Dr. Ashish	Dr. Bijayalaxmi Gayari
Dr. Lovepreet Singh	Dr. Chhabi	Dr. Krishnendu Deb
Dr. Mahuya Ghosh (MO-TR)	Dr. Monalisha Hazra (MO-TR)	Dr. Lakshmi Ram Mahali
Dr. Kousik Ghosh (MO-TR)	Dr. Sushanta Sarkar (MO-TR)	Dr. Debanu Dey

Teachers transferred out

Nme	Designation	Transferred to
Dr Sukharanjan Hawlader	Assistant Professor	North Bengal Medical College as Associate Professor
Dr Barindranath Mallick	Assistant Professor	Murshidabad Medical College as Associate Professor

FACULTY NEWS

Prof. Utpalendu Das

- Head of the Department of Radiodiagnosis, IPGME&R and SSKM Hospital
- Attended IRIA State and National Conferences in 2016.
- Acting as Chair Person in National Conference of Indian Society of Paediatric Radiology.
- Acted as President of IRIA West Bengal State Chapter.
- Teaching of M.D. students.
- Thesis guide of P.G. students.

Dr. Nihar Ranjan Sarkar.

- • DRD Examiner (External) 2016 at RTIICS, Kolkata.
- • Co-guide of Thesis Paper of P.G. Students of Radiology and G&O.
- • Teaching of M.D. and D.R.D. (Tech) students.

Dr. Sumit Chakrabarty

- Appointed as external examiner of DRD. students in VIMS. In August, 2016
- Publications
- Automated Detection and Classification of Mass from Breast Ultrasound Images
 - Date Added to IEEE Xplore: 13 June 2016 Electronic ISBN: 978-1-4673-8564-0 INSPEC Accession Number: 16071961

Dr. Sudipta Saha

- Teaching of M.D. and D.R.D. (Tech) students. Publications:
- Publications
- Vitamin D supplementation reduces thyroid peroxidase antibody levels in patients with autoimmune thyroid disease: An open-labeled randomized controlled trial - Indian Journal of Endocrinology and Metabolism; Year : 2016 | Volume : 20 | Issue : 3 | Page : 391-398.
 - Deterioration of ovarian function after total abdominal hysterectomy with preservation of ovaries : endocrine practice: Vol 22 No. 12 December 2016
 - MRI findings of meningioma in various locations: a pictorial review: PJR July - September 2015; 25(3): 106-111
 - A rare case of basilar tip aneurysm : PJR April - June 2016; 26(2): 126-128
 - Frontonasal meningoencephalocele in 3T MRI; a case report: PJR January - March 2016; 26(1): 56-58.
 - Kienbock's disease: diagnosis by mri (magnetic resonance imaging) in a patient with normal radiographic features: PJR April -June 2016; 26(2): 137-139
 - Sinus pericranii: a case report : PJR April - June 2016; 26(2): 124-125
 - Transient lateral subluxation of patella :typical MRI (3T) findings : PJR April - June 2016; 26(2): 131-133

Dr. Samiran Samanta

- Attended IRIA state and national conferences in 2016.
 - Teaching of DRD & MD students.
- Publications:
- MRI findings of meningioma in various locations: a pictorial review: PJR July - September 2015; 25(3): 106-111
 - A rare case of basilar tip aneurysm : PJR April - June 2016; 26(2): 126-128
 - Frontonasal meningoencephalocele in 3T MRI; a case report: PJR January - March 2016; 26(1): 56-58.
 - Kienbock's disease: diagnosis by mri (magnetic resonance imaging) in a patient with normal radiographic features: PJR April -June 2016; 26(2): 137-139
 - Sinus pericranii: a case report : PJR April - June 2016; 26(2): 124-125.
 - Transient lateral subluxation of patella :typical MRI (3T) findings : PJR April - June 2016; 26(2): 131-133

Dr. Dinendra Kumar Saha

- 01. Internal DRD Examiner in IPGME&R
- 02. Teaching DRD Students of IPGME&R..

REGULAR ACADEMIC ACTIVITIES

- Clinical Meetings are held on every Friday & Saturday.
- Presentation of papers, journal clubs, and film reading seasons are held on every Wednesday.
- The Dept. is utilizing PGT students of this Institution to get them involved in Radiography, Dark-Room job, independent decision making for smooth running of the Department.
- Students of this Department are given opportunity of Exposures on CT scan and Angiography at Cardiology Department of this Institution.

Thesis work submitted

Shweta Kothari	Role of DWI and MR spectroscopy in diagnosis and prognostication of breast cancer.
Koushik Kumar Nayak	Radiological evaluation and correlation of thickness and hydration status of cartilage in knee osteoarthritis.
Koushik Mondal	Ultrasonography of thyroid gland during pregnancy – Comparison among trimesters

Lovepreet Singh Randhawa	Comparison of transthoracic lung ultrasonography with HRCT in diagnosis of alveolo-interstitial syndrome of systemic scleroderma.
Mahuya Ghosh	Evaluation of sininasal mass by CT scan and its clinicopathological correlation.
Manish Kumar	Detection and characterisation of intracranial aneurysm 3T MR angiogram vs DSA with 3D reconstruction.
Moon Kanjilal	Evaluation of ankle sprain by USG and MRI.
Sujata Bhowal	Conventional and MR arthrographic correlation of labroligamentous complex and rotator cuff pathologies in recurrent anterior dislocation of shoulder.

Thesis work ongoing

Thesis topics 2014-2017 batch MD Radiodiagnosis PGTs

Pooja Shah	MR Evaluation of Non traumatic Non neoplastic cervical myelopathy
Sushanta Sarkar	Role of HR-MRI and Carotid Doppler Study in the evaluation of atherosclerotic changes of carotid vessels.
Manisha Agarwal	Radiological Evaluation in a patient of Haemophilic Arthropathy
Monalisa Hazra	MRI of traumatic knee joint and arthroscopic correlation.
Amit Mondal	Role of MR enterography in the evaluation of Inflammatory Bowel Disease with comparison to Colonoscopy
Chhabi	Characterisation of Breast mass in USG and MRI and histological correlation.
Dinesh	Detection of Intracranial aneurysm in non traumatic SAH – DSA with 3D reconstruction versus 16 slice CT Angiography with 3D reconstruction.
Asish	Role of Doppler flow velocimetry and transcerebellar diameter in IUGR.

Departmental publications (PGTs)

01. Automated Detection and Classification of Mass from Breast Ultrasound Images	Shweta Kothari Sumit Chakraborty	Electronic ISBN: 978-1-4673-8564-0
02. Vitamin D supplementation reduces thyroid peroxidase antibody levels in patients with autoimmune thyroid disease: An open-labeled randomized controlled trial - Indian Journal of Endocrinology and Metabolism	Sudipta Saha	Indian Journal of Endocrinology and Metabolism Year : 2016 Volume : 20 Issue : 3 Page : 391-398.
03. Deterioration of ovarian function after total abdominal hysterectomy with preservation of ovaries : endocrine practice	Sudipta Saha	ENDOCRINE PRACTICE Vol 22 No. 12 December 2016
04. MRI findings of meningioma in various locations: a pictorial review/	Koushik Kumar Nayak, Sudipta Saha, Samiran Samanta	PJR July - September 2015; 25(3): 106-111
05. A rare case of basilar tip aneurysm/	Liyakat Ali Chowdhury, Sudipta Saha, Samiran Samanta	PJR April - June 2016; 26(2): 126-128
06. Frontonasal meningoencephalocele in 3t mri; a case report	Santanu Mandal, Sudipta Saha, Samiran Samanta, Surajit Das	PJR January - March 2016; 26(1): 56-58
07. Kienbock's disease: diagnosis by mri (magnetic resonance imaging) in a patient with normal radiographic features	Sujata Bhowal, Sudipta Saha, Surajit Das, Samiran Samanta	PJR April - June 2016; 26(2): 137-139
08. Sinus pericranii: a case report/	Sumir Majumder, Sudipta Saha, Samiran Samanta	PJR April - June 2016; 26(2): 124-125
09. Transient lateral subluxation of patella :typical MRI (3T)	Moon Kanjila, Sudipta	PJR April - June 2016; 26(2):

findings/	Saha, Surajit Das, Samiran Samanta	131-133
-----------	---------------------------------------	---------

SERVICE INFORMATION

Conventional X-ray

Month	Total cases	Total exposure	15x12 Film	12x10 Film	10x8 Film			
DEC'15 to NOV'16	25674	56866	28742	15251	2376			
IVU	Barium Meal	Barium Swallow	Barium Enema	Distal Cologram	Fistulogram	ASU & MCU	T-Tube	HSG 27
606	163	92	30	113	88	225	53	

Digital X- ray

Month	Total cases	Free Case
JAN'16 to NOV'16	68400	3053

IVU	Barium Meal	Barium Swallow	Barium Enema	Distal Cologram	Fistulogram	ASU & MCU	T-Tube	HSG 283
584	19	38	0	9	0	312	2	

Ultrasonography

Month	Total cases
DEC'15 to NOV'16	48356

MRI (3 Tesla)

Month	Total Cases	Total Investigations	Film Expenses
DEC'15 to NOV'16	6653	8416	17896