

Radio-Diagnosis

A) List of Doctors with Designation

1. Dr. Nupur Basu – Head
2. Dr. Debashis Dakshit – Associate Professor (On detailment)
3. Dr. Saikat Baidya - RMO cum Clinical Tutor , now detailed in the department of Psychiatry.
4. Dr. Rakesh Bhattacharya – Clinical Tutor.
5. Dr. Subrata Biswas – Clinical Tutor.
6. Dr. Goutam Chandra Paul – Senior Medical Officer
7. Dr. Anindya Sundar Khan - Senior Medical Officer
8. Dr. Nabanita Biswas - Senior Medical Officer

B) Courses Conducted

- MD Radio-Diagnosis (Annual Intake = 04)
- DRD (Annual Intake = 15)

C) Thesis Title / Proposal with name of residents

SESSION 2017-2020

1. Title : Role of HRCT in the evaluation of Interstitial lung disease.
 - Name : Dr.Sanjib Saha
 - University registration No : 1699 of 2009 – 2010
 - Mobile No.: 9477921273
 - Guide : Prof. (Dr.) Suhas Kumar Ghosh, Dept. of Radio-diagnosis.
 - Co-guide : Prof. (Dr.) Sibes Kumar Das, Dept. of Respiratory Medicine.
 - (Dr.) Debashis Dakshit, Associate Professor, Dept. of Radio-diagnosis

Medical college, Kolkata

2. Title : Role of Triphasic MDCT in detecting and characterizing focal lesions of liver

- Name :Dr. Preetam Debasish Panda
- University registration No : 0214 of 2017 – 2018
- Mobile No.: 9163888119
- Guide :Prof. (Dr.)Ashok Kumar Bhadra,HOD, Dept. of Radio-diagnosis , Medical college, Kolkata.
- Co-guide : Prof. (Dr.)Sukumar Maiti, HOD, Dept. of General Surgery, Medical college, Kolkata.
- (Dr.)Debashis Dakshit, Associate Professor, Dept. of Radio-diagnosis,
Medical college, Kolkata

3. Title : Significance of Ultrasonography in evaluation of Vitreoretinal pathology.

- Name : Champa Mandi
- University registration No : 4100 of 2012 – 2013
- Mobile No.: 8335861954
- Guide :Prof. (Dr.)Suhas Kumar Ghosh, Dept. of Radio-diagnosis, Medical college, Kolkata.
- Co-guide : Prof. (Dr.)Lakshmi Kanta Mondal, Regional institute of ophthalmology.
(Dr.)Debashis Dakshit, Associate Professor, Dept. of Radio-diagnosis,
Medical college, Kolkata

4. Title : A study on utility of magnetic resonance imaging combined with visual rating scales in evaluation of Dementia etiology.

- Name : Prithvijit Chakraborty
- University registration No : 1399 of 2010 – 2011
- Mobile No.: 9475265868
- Guide :Prof. (Dr.)Ashok Kumar Bhadra,HOD, Dept. of Radio-diagnosis ,Medical college, Kolkata.
- Co-guide : Prof. (Dr.)Sandip Pal, HOD, Dept. of Neurology, Medical college, Kolkata.
(Dr.) Debasish Dakshit, Associate Professor, Dept. of Radio-diagnosis,Medical college,
Kolkata

SESSION 2016-2019

1. Title : Ultrasonography and Magnetic Resonance Imaging – A comparative study in assessing Carcinoma Cervix.

- Name : Aditi De
- University registration No : 1499 of 2008-2009
- Mobile No.: 9531754171
- Guide :Prof. (Dr.) Suhas Kumar Ghosh, Dept. of Radio-diagnosis, Medical college, Kolkata.
- Co-guide : Prof. (Dr.) Partha Mukhopadhyay, HOD, Dept. of Obstetrics & Gynecology , Medical college, Kolkata.

2. Title : Magnetic Resonance Evaluation of Soft tissue tumors with HPE correlation.

- Name : Avere Gangopadhyay
- University registration No : 1999 of 2009-2010
- Mobile No.: 9830876606, 8240194167
- Guide :Prof. (Dr.) Ashok Kumar Bhadra, HOD, Dept. of Radio-diagnosis , Medical college, Kolkata.
- Co-guide : Prof. (Dr.) Kashinath Das, HOD, Dept. of General Surgery , Medical college, Kolkata .
(Dr.) Debashis Dakshit, Associate Professor, Dept. of Radio-diagnosis, Medical college, Kolkata

3. Title : Transcranial Sonography and MR Imaging of Brain: A Prospective Comparative Study of Neonates with Hypoxic Ischemic Encephalopathy

- Name : Tarique Ajj
- University registration No : WBUHS/A/0735/MM/2003 OF 2004
- Mobile No.: 9933788427
- Guide :Prof. (Dr.) Suhas Kumar Ghosh, Professor, Dept. of Radio-diagnosis, Medical college, Kolkata.

- Co-guide : Prof. (Dr.) Mausumi Nandi Ghosh, Professor, Department of Pediatric, Medical College, Kolkata.

(Dr.) Debashis Dakshit, Associate Professor, Dept. of Radio-diagnosis,
Medical college, Kolkata

4 Title : Imaging of biliary pathologies by USG & MRI – A comparative study

- Name : Aprateem Mukherjee
- University registration No : 1965 of 2009-2010
- Mobile No.: 9674587494
- Guide : Prof. (Dr.) Ashok Kumar Bhadra, HOD, Dept. of Radio-diagnosis , Medical college, Kolkata.
- Co-guide : Prof. (Dr.) Kashinath Das, HOD, Dept. of General Surgery , Medical college, Kolkata .

(Dr.) Debashis Dakshit, Associate Professor, Dept. of Radio-diagnosis,
Medical college, Kolkata

D. Publications

International Journal – 10

Papers published in International Journal :

1. Imaging evaluation of an extremely rare Primitive Neuro ectodermal Tumor of adrenal gland – An interesting case report. - by Dr. Debashis Dakshit, Associate Professor, DR. Prithvijit Chakraborty, resident, Dr. Karthik Krishna Rama Krishnan, resident, Dr. Nupur Basu, Assistant Professor, Dr. Suhas Ghosh, Professor, DR. Ashok Bhadra, Professor, , Medical college Kolkata. Pakistan Journal of Radiology, January-March 2018, 28(1), 64-68.
2. Embolisation of secondary uterine AVM, post dilatation & curettage for first trimester pregnancy loss: A case report. – by DR. Samsuz Zaman, resident, Medical college Kolkata, DR. DEBASHIS DAKSHIT, Associate Professor, , Medical college Kolkata. Pakistan Journal of Radiology, January-March 2018, 28 (1), 72-76.
3. Spectrum of Imaging findings of Takayasu Arteritis with Digital Subtraction Angiography : A prospective study in a Tertiary Care Hospital. – by Dr. Debashis Dakshit, Associate Professor, DR. Aditi

De, resident, Medical college Kolkata, Dr. Amirt Chattopadhyay, resident, Calcutta National Medical College. IOSR Journal of Dental & Medical Sciences (IOSR - JDMS) , Vol. 17 issue 4 Ver. 10 (April 2018),52-61.

4. Role of CT in investigation of an incidental adrenal lesion later confirmed to be a pheochromocytoma. – by Dr. Debashis Dakshit, Associate Professor , Dr. Avere Gangopadhyay, resident, Medical college Kolkata. International Journal of Current Advanced Research, Volume 7 issue 4 (c) April 2018,11192 – 96.

5. Role of Bronchial artery Embolisation in Massive Haemoptysis : A comprehensive study in a Tertiary Care Hospital. – by Dr. Debashis Dakshit, Associate Professor, Dr. Tarique Ajj, resident, Medical college Kolkata. International Journal of Current Advanced Research, Volume 7 issue4(A) April 2018, 11352 – 58.

6. Superiority of Internal-External Drainage over External Drainage in PTBD in palliative Biliary Decompression : Our experience in a Tertiary Care Hospital (Medical College, Kolkata. – by Dr. Debashis Dakshit, Associate Professor, Dr. Aprateem Mukherjee , resident, Medical college Kolkata. Pakistan Journal of Radiology July-September 2018, 28 (3), 180-76.

7. Spectrum of findings on HRCT in evaluation of interstitial lung disease : A Single centre prospective observational study. November 2018 IOSR JDMS – by Dr. Nupur Basu, Assistant Professor, Dr. Avere Gangopadhyay , resident, Medical college Kolkata.

8. Spectrum of imaging features of malignant neoplastic hepatobiliary pathologies in a tertiary hospital of eastern india. by Dr. Nupur Basu, Assistant Professor, Dr Prithvijit Chakraborty, resident, Medical college Kolkata. November 2018 IOSR JDMS.

9. Diagnostic accuracy of three dimensional digital subtraction angiography (3D DSA) in correlation with computed tomographic angiography (CTA) and magnetic resonance angiography (MRA) in evaluation of aneurismal subarachnoid hemorrhage : A comparative study in a tertiary care hospital. by Dr. Debashis Dakshit, Associate Professor, Dr Prithvijit Chakraborty, resident, Medical college Kolkata. PJR Oct-Dec 2018.

10. Computed tomography for evaluation of cervical carcinoma: our experience in a tertiary care hospital. by Dr. Nupur Basu, Assistant Professor, Dr. Preetam Debasish Panda, resident, Medical college Kolkata. Accepted for publication on 7th December, 2018 IOSR JDMS.

E) Conferences

1. Persons attending any international conference

- AOCR Mumbai 2018 – Dr. Tarique Ajj, Dr. Aprateem Mukherjee

2. Persons attending any national conference

- Body Imaging Update 2018 – Dr. Tarique Ajj, Dr. Aprateem Mukherjee, Dr. Avere

Gangopadhayay

3. Persons attending any regional conference

- IRIA WB Chapter - Dr. Ashok Kumar Bhadra, Ex-HOD, Dr. Suhas Kumar Ghosh – Professor & HOD, Dr. Debashis Dakshit – Associate Professor, Dr. Nupur Basu – Assistant Professor, Dr. Aprateem Mukherjee, Dr. Tarique Ajj, Dr. Aditi De, Dr. Avere Gangopadhayay, Dr. Prithvijit Chakraborty.

- TATA PG Teaching Course 2018 - Dr. Aprateem Mukherjee, Dr. Tarique Ajj, Dr. Avere Gangopadhayay, Dr. Prithvijit Chakraborty.

- WBIRIA CME Quaterly 2018 - Dr. Ashok Kumar Bhadra, Ex-HOD, Dr. Suhas Kumar Ghosh – Professor & HOD, Dr. Debashis Dakshit – Associate Professor, Dr. Nupur Basu – Assistant Professor, Dr. Aprateem Mukherjee, Dr. Tarique Ajj, Dr. Aditi De, Dr. Avere Gangopadhayay, Dr. Prithvijit Chakraborty.

- Breast Imaging Update - Dr. Aprateem Mukherjee, Dr. Tarique Ajj, Dr. Aditi De, Dr. Avere Gangopadhayay, Dr. Prithvijit Chakraborty.

Paper & e-poster presentation at annual conferences :

1. Uterine artery embolisation : an underutilized art – by Dr. Aprateem Mukherjee , resident, Medical college Kolkata, Dr. Debashis Dakshit, Associate Professor, Presented at Indian imaging academy, Goa 2018 (Won first prize).
2. Diagnostic dilemma in a case of takayasu’s arteritis presented at AOCC 2018, Mumbai and Indian imaging academy, Goa 2018, by- Dr. Tarique Ajj, resident, Medical college Kolkata, Dr. Debashis Dakshit, Associate Professor., Medical college Kolkata.
3. Abnormal presentation of Giant adrenal myelolipoma. by- Dr. Tarique Ajj, resident, Medical college Kolkata, Dr. Debashis Dakshit, Associate Professor, , Medical college Kolkata. presented on Indian imaging academy, Goa 2018.
4. Atypical presentation of tuberous sclerosis. by- Dr. Tarique Ajj, resident, Medical college Kolkata, Dr. Debashis Dakshit. Associate Professor, , Medical college Kolkata . presented on AOCC 2018, Mumbai,2018.
5. Management of a large arterio-venous malformation in left pinna using coil embolization and surgical resection. by- Dr. Avere Gangopadhyay, resident, Medical college Kolkata. Dr. Debashis Dakshit, Associate Professor, Medical college Kolkata. presented on Indian imaging academy, Goa 2018.
6. Diagnostic accuracy of three dimensional digital subtraction angiography (3D DSA) in correlation with computed tomographic angiography (CTA) and magnetic resonance angiography (MRA) in evaluation of aneurismal subarachnoid hemorrhage : A comparative study in a tertiary care hospital. by - Dr Prithvijit Chakraborty, resident, Medical college Kolkata, Dr. Debashis Dakshit, Associate Professor, Presented in IRIA WB 73rd annual conference 2018 (selected in top 10) and 183rd MEDICAL COLLEGE KOLKATA SCIENTIFIC SESSION 2018 (Won Dr. Sukumar Mukherjee award for best paper).
7. Role of Bronchial artery embolisation massive hemoptysis : A comprehensive study in a tertiary care Hospital. by- Dr. Tarique Ajj, resident, Medical college Kolkata, Dr. Debashis Dakshit, Associate Professor, Presented in IRIA WB 73rd annual conference 2018 (selected in top 10).

F) List of Investigations done in 2018 (January to November)

Investigations	Number
X-ray & X-ray Special Investigations	95,338 1080
Digital X-Ray & Digital Investigations (PPP with Spandan)	72110
Portable (PICU, CCU, SNCU, ITU)	2209
Mammography	346
Ultrasound with Doppler Studies	69872, 2937
CT	1419
a)Indigenous (Twice a week)	12937
b) PPP (EKO – 365x24)	
MRI (PPP with EKO)	10796
Interventional Radiology with DSA	337

G) Clinical activities

- a. Regular Seminar of MD Residents (Weekly)
- b. Regular Seminar of DRD Students (Weekly)
- c. Regular classes for Nursing course/MBBS/ MD of other subjects & post doctoral courses.