

Government of West Bengal

Institute of Postgraduate Medical Education & Research

Centre of Excellence in Medical Education & Research

Plastic & Reconstructive Surgery

FACULTY

Dr. Arindam Sarkar
 Dr. Sandip Basu
 Dr. Tibar Banerjee
 Dr. Souvik Adhikari
 Dr. Kalyan Das
 Dr. Monoranjan Sow
 Dr. Shahab Faria Shahabuddin

Professor & Head
Associate Professor
Associate Professor
Assistant Professor
Assistant Professor
RMO cum Clinical Tutor

RMO cum Clinical Tutor

Medical Officers

- 9. Dr. JayantaSaha
- 10. Dr. Rathindra Nath Haldar

8. Dr. Debtanu Bhattacharya

Senior Residents

- 1. Dr Jayabrata Maitra
- 2. Dr Sourav Sethia
- 3. Dr. Ravi Bilunia
- 4. Dr. Devesh Verma
- 5. Dr. Anirban Basu
- 6. Dr. Ankita Jain
- 7. Dr Sanjay Kumar

Postdoctoral (MCh) Trainees

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|--|---|------------------|--|
| Session 2020-23 | Session 2021-24 | Session 2022-25 | |
| Dr Rupal Nanda Dr Tushar Dutta Dr Dipankar Roy Dr Sharon Alex Dr Govind Sharma Dr Kaushik Das | Dr. Harsh Vardhan Rao Dr Ahana Ghosh Dr Uthraa Thambiran Dr Shubham Kejriwal Dr Neelanjana Paul Dr Nikhil Dureja Dr Neha Agarwal Dr Purbai Priyadarshinee | Not Yet Admitted | |

Passed M. Ch Plastic Surgery from WBUHS IN 2022

- Dr. Ravi Bilunia
- Dr. Devesh Verma
- Dr. Anirban Basu
- Dr. Ankita Jain
- Dr Sanjay Kumar
- Dr Mekhla

FACULTY NEWS

Prof . Arindamsarkar

Attended RBCW workshop in IPGMER,kolkata

Dr. SouvikA dhikari

Publications

- SauvikAdhikary et all: an Observational study from eastern India with special emphasis on neurological spectrum: diabetes metab syndr.2021:15(5):
- SauvikAdhikary et all: covid associated mucormycosis: a study on the spectrum of clinical, biochemical and radiological findings in a series of ten patients. J Assoc Physicians India 2021,69(10) 11-12.
- SauvikAdhikary: minimal incision technique for gynaecomastia: j cutanaesthet surg. 2021:14(3): 344-350

Dr Kalyan Das

- Final Report submission of completed project at DST,GoWB "Use of autologous Platelet gel in Plastic Surgery for better Clinical outcomes" as Prinicipal Investigator.
- Participated APSICON
- Participated in Virtual classrom on versajet training on Hydrosurgical wound debridement conducted by smith and nephew India medical education
- ASI West Bengal Chapter Modular course for post graduated: invited factulty class room presentation OSCE based discussion and case discussion.
- Association of Plastic surgeon of West Bengal ,annual conference Paper presentation on AUGMENTATION MASTOPEXY: Challenges and Safety
- Invited Case presentation on Integrated Dermal Regeneration Template Digital Meet.

Dr Monoranjan Sow

Completed Basic Course in Biomedical Research by ICMR, GOVT. of India

Dr Soumya Gayen

Completed Basic Course in Biomedical Research by ICMR, GOVT. of India

Dr. Debtanu Bhattacharya

Promoted to Assistant Professor.

Thesis projects ongoing

| PDT | Title of the Thesis | Guide | Co-Guide |
|----------------------|---|--------------------------|---|
| Dr. Tushar Dutta | A study on the management of Mandible fracture and it's outcomes in a level 1 trauma care centre. | Dr. Sandip Basu | |
| Dr. Govind Sharma | Analysis of flap perfusion by measuring capillary glucose in pedicled flaps and free tissue transfer-a prospective study | Dr. Arindam Sarkar | Dr. Monoranjan Sow |
| Dr. Dipankar Roy | Functional outcome after heel pad reconstruction with various flap technique-an observational study | | |
| Dr. Rupal Nanda | A study on coverage of soft tissue defects of and around the thumb with fdma flap: outcome and donor site morbidity | Dr. Sandip Basu | Dr.Kalyan Das |
| Dr. Kaushik Das | A prospective observational study of silver containing hydrofiber dressing versus 1% silver sulfadiazine cream for the treatment of partial thickness burns | Dr. Arindam Sarkar | |
| Dr. Sharon Alex | A Comparative Study Between VAC dressings and Standard Care in Diabetic Foot Ulcer | Dr. Souvik Adhikari | Dr.Arindam Sarkar Dr.Satinath Mukhopadhyay (Endocrinology) |

Sponsored Clinical Trial: A randomized, open label, single centre, post market clinical study to evaluate the efficacy and safety of a new antimicrobial wound dressing (VELVERT) compared to Silver Sulfadiazine in the treatment of second degree burn wounds. Principal Investigator: Prof. (Dr.) GautamGuha, CoInvestigator:

Dr.SandipBasu&Dr.SoumyaGayen Clinical Research Co-ordinator: Dr. Abhishek Adhya: • Regular webinar Classes • Hand Replants: Unilateral = 3 cases (1 child)

SERVICE INFORMATION

Bed location

| BRU Ward (Emergency Cases) | Ronald Ross Building 2 ¹ | nd Floor | 30 Beds |
|---|--|--|--------------------------------|
| NPS Ward (Scheduled Cases) | Ronald Ross Building 5 | | 40 Beds (Male: 19, Female: 21) |
| Alex Ward (Scheduled Cases) Main Building, 1st Floor | | | 12 Beds |
| Emergency Beds Scattered at various wa | | ards including Trauma | a Care Centre |
| NPS OT Recovery | Ronald Ross Building 5 th Floor | | 4 Beds |
| OPD location OPD complex (OLD NER BLOCK), ground floor, room no:1,2,3,4 Unit II – Tuesday Unit I – Thursday | | OPD Attendance 2022 Total New Co 8355 Total Old Cas 12287 | ases = |
| Unit III – Saturday | | | |

Operative Facilities

Main OT, Main Block – 3 days (6 tables)

NPS OT, Ronald Ross Building – 6 days (18 tables)

Microvascular OT (NPS, Main and Trauma OT)

Laser Therapy – NPS OT

Burn Injury – BURN OT (Ronald Ross Building)

Emergency Surgery including replantation – TRAUMA OT (24 hrs x 7d)

Statistics for 2021

| Admissions | 2771 |
|--------------------------|----------------------------------|
| Admissions | 2771 |
| Discharges | 2197 |
| Total OPD patients | Total 20642 (New 8355 Old 12287) |
| Burn Admission | 558 |
| Burn Discharge | 401 |
| Death | 180 |
| Emergency Operations | 3204 |
| Elective Operations | 1897 |
| Burn Operations | 19 |
| OPD procedures | 785 |
| AV Fistula | 21 |
| Laser | 25 |
| Total Surgery | 5905 |
| Microvascular procedures | 41 |
| Trauma Admission | 788 |
| Trauma OT | 362 |

Operation days of each unit

| Unit I | Unit II | Unit III |
|-------------------------------|------------------------------------|----------------------------------|
| Tuesday and Saturday (NPS OT) | Monday and Thursday (NPS OT) | Wednesday and Friday (NPS OT) |
| Wednesday (Main OT) | Friday (Main OT) | Monday (Main OT) |
| Monday and Friday (Trauma OT) | Wednesday and Saturday (Trauma OT) | Tuesday and Thursday (Trauma OT) |

Other Service Information

Function of the SKIN BANK is in progress since 22.04.2013. License and registration were renewed on 15.06.2018.

Cases Performed during the year 2022 (January - December)

Cadaveric Skin Harvest = 17

Cadaveric STSG = 17