



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

General Surgery

FACULTY

| | |
|------------------------------|--------------------------------------|
| Prof. Bitan Kr Chattopadhyay | Professor (Re-employment) |
| Prof. Abhimanyu Basu | Professor and Head of the Department |
| Prof. Diptendra Kumar Sarkar | Professor |
| Prof. Rabi Shankar Biswas | Professor |
| Prof Gautam Das | Professor |
| Prof. Santanu Sinha | Professor |
| Prof. Shamita Chatterjee | Professor |
| Dr. Saurabh Das | Associate Professor |
| Dr. Pranab Kumar Mandal | Associate Professor |
| Dr. Sunanda De | Assistant Professor |
| Dr. Gourav Narjinari | Assistant Professor |
| Dr. Avijit Ray Mandal | Assistant Professor |
| Dr. Seraj Ahmed | Assistant Professor |
| Dr. Pritin Kr Bera | RMO Cum Clinical Tutor |
| Dr. Sanjib Kr. Mondal | RMO Cum Clinical Tutor |
| Dr. Nabarun Manna | RMO Cum Clinical Tutor |
| Dr. Rudradeep Banerjee | RMO Cum Clinical Tutor |

Senior Residents

| PGTs of 2018-21 session) | Other than PGTs of 2018-21 session |
|--|--|
| Dr. Ayush Keshav Singhal Dr. Saurabh Bhardwaj Dr. P Siva Kumar Dr. Jesintha Christina C Dr. Pranomita Chakroborty Dr. Neha Agarwal Dr. Nibedita Ray Pramanik Dr. Arnab Nandy Dr. Niraj Anand Dr. Anirudh M Dr. Debtanu Hazra | Dr. Manas Mukul Mondal Dr. Mainak Maitra Dr. Mridul Tantia Dr. Rishabh Agarwala |

Postgraduate trainees

| Session 2019-22 | Session 2020-23 |
|---|--|
| Dr. Ronit Roy Dr. Srija Basu Dr. Arnab Paul Dr. Chandrika Bhattacharya Dr. Pratik Patel | Dr. Snehal Tiwari Dr. Swapnil Smriti Dr. Tirtharaj Manna Dr. Manisha Deghoria Dr. Rajdeep Bhakta |

| | |
|--|--|
| Dr. Hiranmoy Narzary Dr. Shreya Saha Dr. Nadim Khan Dr. Milind More Dr. Dibyajyoti Nandi Dr. Abhik Chowdhury Dr. Atmadeep Biswas Dr. Tushar Mondal Dr. Dipayan Mondal Dr. Saurabh Chakraborty | Dr. Soham Patra Dr. Komal Sharma Dr. Anuradha Maji Dr. Snehasish Saha Dr. Soham Karmakar Dr. Palash Kundu Dr. Ritwik Saha Dr. Swamarka Ghosh Dr. Subham Mukhopadhyay Dr. Purbaday Rakshit Dr. Kaustabh Ghosh Dr. Tali Sunib Jamir Dr. Rajat Shubhra Sarkar Dr. Souradeep Sarkar |
|--|--|

Non-teaching staff

Mr. Rajesh Mallick - Group D Staff

TRANSFERS, POSTINGS AND SUPERANNUATIONS

- Prof. Makhan Lal Saha, Prof. Amitabha Sarkar and Prof. P. K. Sarkar retired on 31st January, 31st January and 30th September respectively.
- Dr. Saurabh Das has been promoted to Associate Professor in this college.
- Dr. Pranab Kumar Mandal has joined the department from NRS Medical college, after being promoted to Associate Professor from Assistant Professor.
- Dr. Seraj Ahmed joined the department as Assistant Professor.
- Dr. Nabarun Manna and Dr. Rudradeep Banerjee have joined the Department as Tutor.
- Dr. Prince Agarwal has joined the Department as Senior Resident.

All the post graduate trainee of 2018-2021 batch, after passing MS final exam, have been promoted as Senior Resident and have joined the department.

DEPARTMENTAL NEWS

The normal academic routine was continued in the department since the second wave of Covid 19 started in the month of April, 2021. Till April, 2021, there were regular morning classes for Junior residents, monthly audits and monthly examinations. The classes for undergraduate students also taken on regular basis till the second wave of Covid 19.

Laparoscopic Hernia Live workshop was held at IPGME&R in January 2021. It was organized by Prof. M. L. Saha and Prof. Abhimanyu Basu. Eminent surgeons from all over India, participated as faculties in that conference.

After the second wave of Covid 19 gradually subsided, the classes and monthly audit were started normally as before.

The practical part of the the Uma Rani Saha Medal examination of West Bengal ASI for the 3rd year junior residents (2018-2021) were held at IPGME&R on 18.03.21. Dr. Aniruddh M, from IPGME&R, General Surgery Department was judged eligible to be awarded the Uma Rani Saha Medal.

ACADEMIC ACTIVITIES OF FACULTY

Prof. Abhimanyu Basu

Publication

- Reciprocal interplay between asporin and decorin: Implications in gastric cancer prognosis:
PLOS ONE (IF3.24), Pub Date : 2021-08-11, DOI: 10.1371/journal.pone.0255915
Dipjit Basak,Zarquá Jamal,Arnab Ghosh,Pronoy Kanti Mondal,Priyanka Dey Talukdar,Semanti Ghosh,Biswadeep Ghosh Roy,Ranajoy Ghosh,Aniket Halder,Abhijit Chowdhury,Gopal Krishna Dhali,Bitan

Kumar Chattopadhyay, Makhan Lal Saha, Abhimanyu Basu, Sukanta Roy, Chitranjan Mukherjee, Nidhan Kumar Biswas, Urmil Chatterji, Shalini Datta

- Organized Laparoscopic Hernia Workshop in January 2021 in the Department of General Surgery, IPGME&R

Conferences Attended

- ISGCON 2021 at Raichak in February 2021 and chairing the sessions
- SASICON 2021 at Kolkata as Panelists in August 2021
- AMASICON at New Delhi in November as Chairperson
- ASICON (virtual) as Judge of the paper sessions

Prof. Diptendra Kr. Sarkar

Presentations

International

1. Axillary reverse mapping and arm lymphatic preserving Axillary dissection - ABS May, 2021
2. Discordant chemosensitivity pattern in T4b Breast cancer is related to cancer stem cell tumour microenvironment- ABS May 2021
3. Radiological evaluation in Chest wall perforators- International masterclass on Chest wall perforators
4. Scope of oncoplasty in breast cancer in developing countries - Breastits 24(World Breast cancer Forum Conference)
5. Recent advances in Breast cancer - Bangladesh Surgical Society

National

Apart from more than 50 online academic lectures, the important ones are as follows

1. Chennai Surgical Society- Oncoplasty in Breast cancer
2. Tamilnadu ASI- Breast conservation surgery
3. Kerala oncological society- NST in Breast cancer
4. ABSI Bengaluru section- NST in breast cancer
5. International E-conclave on Breast diseases- Benign Breast Disease
6. Rajasthan ASI- Benign Breast Disease
7. NATCON New Delhi- ICG guided Breast surgery
8. Odissa ASI- Evaluation of Breast Lump
9. Odissa ASI- Management of Benign Breast Disease
10. Odissa ASI- Complications of Breast Surgery
11. IAESCON- management of Parathyroid Adenoma
12. ABSICON 2021 - NACT in HER-2-Neu enriched EBC
13. ABSICON 2021- NACT in TNBC , EBC
14. ABSICON 2021- ICG Guided Surgery for Breast cancer
15. SGPGI Breast course- Oncoplasty in breast Cancer
16. ASICON 2021- Oncoplasty in Breast cancer

Committee appointments

1. Faculty for Surgical trainers , RCSED
2. International surgical tutor , RCSED
3. Immediate past President ABSI
4. Honorary Secretary, Asian Society of Mastology
5. Vice president - ASI WB chapter
6. Editor in chief- Annals of Breast Surgery
7. Founder member of Global Breast Hub

Organising activities

1. Organised Association Of breast Surgeons of India , Annual Conference, ABSICON 2021
2. Organised Association of Endocrine Surgeons of India Annual Conference- IAESCON-2021
3. Organising Team member- Annual conference of WB ASI SASICON 2021
4. Founded Mastology club

Examination conducted/taken

- DNB General Surgery at IPGME&R twice per year

Research Project

- DST , Funded by Department of Science and Technology, Govt. Of West Bengal

Special clinic

Comprehensive Breast Services and Breast Cancer research Unit

Covid Related -

1. 3 studies were undertaken on Covid and have been submitted for publication
2. Performed along with institutional team- Covid Cadaver Autopsy
3. Member- Covid Strategy team, IPGME&R
4. Mentor- Covid Care Network

Publications:

1. Factors responsible for discordant response to neoadjuvant systemic therapy in T4b breast cancer. September 2021 Indian Journal of Surgery
Authors: Ayush Keshav Singhal, Diptendra Kumar Sarkar, A. K. Manna, R. Banerjee
2. Axillary reverse mapping and arm lymphatic preserving axillary lymph node dissection using ICG guided real time imaging in patients with high burden axillary disease: A novel technique : May 2021 European journal of surgical oncology . 47(5):E345 : DOI:10.1016/j.ejso.2021.03.187
Authors: Diptendra Kumar Sarkar, Rudradeep Banerjee, Ayan Pradhan
3. GF11/HDAC1- axis differentially regulates immunosuppressive CD73 in human tumor-associated FOXP3 + Th17 and inflammation-linked Th17 cells : May 2021 European Journal of Immunology 51(5) DOI:10.1002/eji.202048892
Authors: Dia Roy, Sayantan Bose, Subhadip Pati, Aharna Guin, Krishnendu Banerjee, Sudipto Saha, Ayush Keshav Singhal, Jayati Chakraborty, Diptendra Kumar Sarkar, Gaurisankar Sa
4. Spectrum and management of gallbladder carcinoma
December 2020 International Journal of Scientific Research 9(12):1-4
Authors: Abdul Kaiyum Khan, Rishin Dutta, Diptendra Kumar Sarkar, Debarshi Jana

Prof. Shamita Chatterjee

Presentations

- Varicose veins: Modular course March 2021
- Gynae emergencies for general surgeons: ASI-NWSC March 2021
- Granulomatous Mastitis – The Pandora’s Box: Max Webinar April 2021
- Airway and Breathing in Trauma: NBE Webinar May 2021
- Triage and Mass Casualty: NBE Webinar August 2021
- Interactive Trauma Case Discussion: Traumasicon September 2021
- Cervical lymphadenitis – How to approach it?: ASICON December 2021
- Traumatic hollow viscus and mesenteric injury: ASICON December 2021
- Penetrating abdominal injury: ASICON December 2021

Conference attended

- NSEP-2021 Feb, 2021
- ASI – NWSC Mar, 2021
- SASICON 2021 Aug, 2021
- Traumasicon Aug, 2021
- ALTC Nov, 2021
- ISTAC Nov, 2021
- ABSICON Nov, 2021
- ASICON Dec, 2021

Publications

- Management of Blunt Solid Organ Injuries: The Indian Society for Trauma and Acute Care (ISTAC) Consensus Guidelines. Indian Journal of Surgery, 2021; Volume 83, Issue 1(Suppl 1): S3-S41
- Lower Abdominal Parietal Tumors in the Puerperal Period – A Rare Etiology. Journal of Indian Medical Association, 2021; 119(5): 50-1
- Institutional Guidelines for Safe Surgery in HIV Patients in a Government Medical College. Journal of Indian Medical Association, 2021; 119(11): 38-41

Examiner

- MBBS 3rd Prof, Part II – Assam Medical College, Dibrugarh, March 2021.

- DNB (General Surgery) – VIMS, August 2021
- TYSA – State level (2021), National Final (September, 2021)

Achievements

- Conferred **Fellowship of Academy of the Asian Collaboration for Trauma** (19th August, 2021).
- ATLS Instructor: AIIMS, Rishikesh – September 2021, JIPMER – November 2021
- PI to 3 multicentre trauma projects conducted by TITCO, of which IPGME&R is a part.
- Member of Specialist Board in Trauma Care, NBE.

Dr. Rudradeep Banerjee

- Faculty in the WBASI Modular course , March 2021- Topic- " Advanced energy sources"
- Faculty in SASICON 2021- panelist in the topic " SLNB in Breast cancer"
- ABSICON 2021 - Competitive Paper presentation - " Can the Superolateral Group of Lymph nodes be spared during Axillary dissection in Ca breast?"
- Award - Indo-UK Travelling Fellowship in ABSICON 2021

Publications :

- Factors responsible for discordant response to neoadjuvant systemic therapy in T4b breast cancer. September 2021 Indian Journal of Surgery
 - Authors: Ayush Keshav Singhal, Diptendra Kumar Sarkar, A. K. Manna, R. Banerjee
- Axillary reverse mapping and arm lymphatic preserving axillary lymph node dissection using ICG guided real time imaging in patients with high burden axillary disease: A novel technique : May 2021 European journal of surgical oncology . 47(5):E345 : DOI:10.1016/j.ejso.2021.03.187
 - Authors: Diptendra Kumar Sarkar, Rudradeep Banerjee, Ayan Pradhan

THESES TOPICS IN THE SESSION 2019-2022

| PGT | Guide / Co-guide | Title |
|------------------------|--|--|
| Dr. Hiranmoy Narzary | Dr. Amitabha Sarkar [P – GSE] | A study on perioperative complications of splenectomy in emergency & elective cases – a short-term prospective observational study at a tertiary referral hospital. |
| Dr. Milind More | Dr. Makhan Lal Saha [P & HOD – GSE] Dr. Gaurav Narjinari [ATP – GSE] | Management of mastalgia with a special reference to centchroman. |
| Dr. Dipayan Mandal | Dr. Abhimanyu Basu [P – GSE] Dr. Santanu Sinha [P – GSE] | Etiologic spectrum of patients with obstructive jaundice attending tertiary care centre. |
| Dr. Sourav Chakroborty | Dr. Bitan Kumar Chattopadhyay [P – GSE] Dr. Nilabja Sikdar [Scientist D and Ramalingaswamy Fellow, Human Genetics Unit, ISI, Kolkata] | A study of associations of variation in telomere length with aggressiveness and prognostic factors for survival in gall bladder adenocarcinoma in eastern Indian population. |
| Dr. Arnab Paul | Dr. Bitan Kumar Chattopadhyay [P – GSE] Dr. Nilabja Sikdar [Scientist D and Ramalingaswamy Fellow, Human Genetics Unit, ISI, Kolkata] | A correlation study on telomere length variation with clinicopathological parameters and prognosis in pancreatic ductal and periampullary adenocarcinoma in eastern Indian population. |
| Dr. Shreya Saha | Dr. Makhan Lal Saha [P & HOD – GSE] Dr. Samir Rana [ATP – RAD] | Management of complex ventral hernia with special reference to component separation technique. |
| Dr. Srija Basu | Dr. Diptendra Kumar Sarkar [P – GSE] Dr. Gaurav Narjinari [ATP – GSE] | Role of Survivin and Caspase-3 as prognostic markers in breast cancer. |
| Dr. Ronit Roy | Dr. Diptendra Kumar Sarkar [P – GSE] Dr. Aniket Halder [ATP – GI PAT, SDLD] | Evaluation of extent of metastatic spread in different groups of ipsilateral axillary lymph nodes in patients with breast cancer. |

| | | |
|----------------------------|--|---|
| Dr. Atmadeep Biswas | Dr. Gautam Das [P – GSE] | A short-term study on early morbidity after pancreaticoduodenectomy at a tertiary referral hospital. |
| Dr. Tushar Mondal | Dr. Santanu Sinha [P – GSE] Dr. Abhimanyu Basu [P – GSE] | A study of demographic factors and clinical profile of patients with varicose veins in adults. |
| Dr. Chandrika Bhattacharya | Dr. Bitan Kumar Chattopadhyay [P – GSE] Dr. Shalini Datat [Ramanujan Fellow, Human Genetics Unit, ISI, Kolkata] | Comprehensive evaluation and comparison of CD90/THY1 between operable and inoperable gastric carcinoma in Indian patient cohort. |
| Dr. Md. Nadeem Khan | Dr. Makhan Lal Saha [P & HOD – GSE] Dr. Subhamitra Chaudhuri [ATP – NEUSE] | A comparison between conventional clinical injury severity scores (NISS/ISS), conventional traumatic brain injury severity scores (GCS and GCS P), and radiological traumatic brain injury severity scores in predicting outcomes after mild and moderate traumatic brain injury. |
| Dr. Biswadip Sain | Dr. Probhas Kumar Sarkar [P – GSE] | A comparative study between early oral feeding vs. delayed feeding following upper gastro-intestinal anastomoses. |
| Dr. Pratik Patel | Dr. Probhas Kumar Sarkar [P – GSE] | Prospective study of mastalgia with respect to ultrasonography, mammography and fine needle aspiration cytology. |
| Dr. Abhik Chowdhury | Dr. Probhas Kumar Sarkar [P – GSE] Dr. Koushik Chatterjee [ASP – RAT] | Comparative study between primary surgery and neoadjuvant chemotherapy followed by surgery in gastric carcinoma. |
| Dr. Dibyajyoti Nandi | Dr. Abhimanyu Basu [P – GSE] Dr. Santanu Sinha [P – GSE] | A prospective study of short and long term postoperative complications in a tertiary care teaching hospital. |

THESIS TOPICS IN THE SESSION 2020-2023

| PGT | Guide / Co-guide | Title |
|----------------------|--|--|
| Dr. Soham Karmakar | Dr. Rabi Sankar Biswas [P – GSE] | Clinical study on correlation between gallstone disease and thyroid profile in patients in a tertiary care hospital – a prospective case series study. |
| Dr. Manisha Deghuria | Dr. Probhas Kumar Sarkar [P & HOD – GSE] | Prospective study of outcomes in major elective colorectal surgeries adopting enhanced recovery after surgery (ERAS) protocol. |
| Dr. Rajdeep Bhakta | Dr. Probhas Kumar Sarkar [P & HOD – GSE] Dr. Debashis Misra [ATP – GASTRO, SDLD] Dr. Avik Sarkar [ATP – RAD, SDLD] | Assessment of quality of life in inoperable carcinoma gall bladder patients with jaundice after palliative stenting / PTBD and follow-up. |
| Dr. Palash Kundu | Dr. Rabi Sankar Biswas [P – GSE] | An observational study on clinical, radiological and histopathological findings of primary retroperitoneal soft tissue tumors and its postoperative outcome in a tertiary care center. |
| Dr. Soham Patra | Dr. Probhas Kumar Sarkar [P & HOD – GSE] Dr. Bidisha Naskar Ghosh [ASP – RAD] | Clinicopathological study of locally advanced breast carcinoma treated with neoadjuvant chemotherapy and subsequent definitive surgery. |
| Dr. Swarnarka Ghosh | Dr. Rabi Sankar Biswas [P – GSE] | A clinical study on early complications of ileostomy with focus on fluid and electrolyte imbalance in a tertiary care hospital of eastern India. |
| Dr. Ritwik Saha | Dr. Gautam Das [P – GSE] Dr. Subhra Samujjwal Basu [ASP – COM] | Clinical study on evaluation of extended focused assessment with sonography in trauma (E-FAST) for abdominal trauma patients in level I trauma care center in eastern India. |
| Dr. Kaustuv Ghosh | Dr. Santanu Sinha [P – GSE] | A prospective study to evaluate the changes in wound following 02 weeks of negative pressure wound therapy in patients with both traumatic and non-traumatic lower limb wounds. |

| | | |
|--------------------------|--|---|
| Dr. Purbaday Rakshit | Dr. Abhimanyu Basu [P – GSE] | A prospective observational study to evaluate the complications of repair of ventral hernia at 1 month, 6 months, 12 months and 18 months in postoperative period. |
| Dr. Shubham Mukhopadhyay | Dr. Santanu Sinha [P – GSE] Dr. Rama Saha [ASP – PAT] | A study on status of steroid receptors, human epidermal growth factor receptor 2 / Her 2 neu and expression of Ki67 index in a case of locally advanced breast carcinoma attending tertiary care centre in West Bengal. |
| Dr. Snehal Tiwary | Dr. Diptendra Kumar Sarkar [P – GSE] Dr. Avijit Roy Mondal [ATP – GSE] | Methylene blue versus methylene blue labelled colloid in the detection of sentinel lymph nodes in breast cancer. |
| Dr. Tirtha Raj Manna | Dr. Diptendra Kumar Sarkar [P – GSE] Dr. Avijit Roy Mondal [ATP – GSE] | A comparative study of postoperative events and complications between conventional open thyroidectomy and minimally invasive thyroidectomy. |
| Dr. Sauradeep Sarkar | Dr. Bitan Kumar Chattopadhyay [P – GSE] Dr. Nilabja Sikdar [Scientist D and Ramalingaswamy Fellow, Human Genetics Unit, ISI, Kolkata] | An association study between single nucleotide polymorphisms of TP53, TP73, P21 & MDM2 genes in pancreatic ductal and periampullary adenocarcinoma patients and their correlation with patient's survival. |
| Dr. Snehasish Saha | Dr. Gautam Das [P – GSE] Dr. Saurabh Das [ATP – GSE] | A clinical study on patients undergoing extended cholecystectomy for gall bladder cancer with special emphasis on short term outcome. |
| Dr. Talisunep Jamir | Dr. Bitan Kumar Chattopadhyay [P – GSE] Dr. Shalini Datta [Ramanujan Fellow, Human Genetics Unit, ISI, Kolkata] | Revised to: Immunohistochemical evaluation of CD8 T-cells and PDL1 gene expression in gastric adenocarcinoma subtypes. Original: Immunohistochemical evaluation of CD8 T-cells and PD1 gene expression in gastric adenocarcinoma subtypes. |
| Dr. Swapnil Smriti | Dr. Diptendra Kumar Sarkar [P – GSE] Dr. Avijit Roy Mondal [ATP – GSE] | A real world evidence data collection of ultrasonic scissor compared with traditional techniques in modified radical mastectomy and breast conservation surgery. |
| Dr. Komal Sharma | Dr. Abhimanyu Basu [P – GSE] Dr. Saurabh Das [ATP – GSE] | Comparative study between outcomes of early reversal and conventional reversal of stoma following gastrointestinal surgery. |
| Dr. Rajat Subhra Sarkar | Dr. Bitan Kumar Chattopadhyay [P – GSE] Dr. Nilabja Sikdar [Scientist D and Ramalingaswamy Fellow, Human Genetics Unit, ISI, Kolkata] | An association study between single nucleotide polymorphisms of TP53, TP73, P21 & MDM2 genes in gall bladder carcinoma patients and their correlation with patients; survival. |
| Dr. Anuradha Maji | Dr. Gautam Das [P – GSE] Dr. Shamita Chatterjee [P-EM Med] | A clinical study on the management of solid organ injuries in blunt trauma abdomen with special focus to non-operative management. |

Academic activities by Junior Residents

Dr. Ayush Keshav Singhal

Presentations : IPGMER FOUNDATION DAY 2021 - Paper Presentation : An Epidemiological analysis of spinal injuries in tertiary care hospital in Eastern India

AWARD : 2nd Prize

PUBLICATIONS :

1)Singhal, A.K., Sarkar, D.K., Manna, A.K. et al. Factors Responsible for Discordant Response to Neoadjuvant Systemic Therapy in T4b Breast Cancer. Indian J Surg (2021). <https://doi.org/10.1007/s12262-021-03084-7>

2)T4B breast cancer shows disparate pattern at periphery and core of the tumor mass and its likely impact in neoadjuvant therapy Diptendra Kumar Sarkar Ayush KeshavSinghal A.K.Manna

Dr. Ronit Roy

Sasicon 2021,Kolkata - 13-14th August

Paper presentation in KK Ghosh memorial award for best state chapter paper final round "can superolateral group of axillary nodes be spared in extensive axillary involvement?"

Poster presentation-"Ectopic mediastinal parathyroid adenoma- can minimalism be the standard of care?"

Awarded 2nd prize in poster

ABSICON-2021,Kolkata 26-27th November

Paper presentation-AXILLARY REVERSE MAPPING AND ARM LYMPHATIC PRESERVING AXILLARY LYMPH NODE DISSECTION USING ICG GUIDED REAL TIME IMAGING IN PATIENTS WITH HIGH BURDEN AXILLARY DISEASE-A NOVEL TECHNIQUE

Poster presentation- Idiopathic Granulomatous Mastitis - An audit in IPGMER Kolkata

ASICON 2021(online) 9-11th December

Poster-"Ectopic mediastinal parathyroid adenoma- can minimalism be the standard of care?"

Paper-"can superolateral group of axillary nodes be spared in extensive axillary involvement?"

Awards - ASICON 2021 - 2nd Prize in Best Research Paper category

SASICON 2021 - 2nd Prize in Poster Presentation

Dr. Srijita Basu

Sasicon-2021,Kolkata - 13-14th August

Paper presentation - KK Ghose memorial award for best state chapter paper final round : "BCS,THE STANDARD OF CARE IN BREAST CANCER:-SURGERY SANS BARRIÈRES"

Poster presentation-"Chest wall perforator flaps-pushing the limits of oncoplasty"

ABSICON-2021,Kolkata , 26-27th November

Paper presentation-Factors responsible for discordant response to neoadjuvant systemic therapy in T4b Breast Cancer

Poster presentation-breast conservation sans barriers-experiences with extreme oncoplasty

ASICON 2021(online) 9-11th December

Posters-

1)Chest wall perforator flaps- ~pushing the limits Of oncoplasty

2)AXILLARY REVERSE MAPPING AND ARM LYMPHATIC PRESERVING AXILLARY LYMPH NODE DISSECTION USING ICG GUIDED REAL TIME IMAGING IN PATIENTS WITH HIGH BURDEN AXILLARY DISEASE-A NOVEL TECHNIQUE

Papers-

1)Breast conservation sans barriers-experiences with extreme oncoplasty

2) "BCS,THE STANDARD OF CARE IN BREAST CANCER:-SURGERY SANS BARRIÈRES"

Awards-

ASICON 2021- 1st place- Best free paper

Topic-experiences with extreme oncoplasty

1st place - Best free paper

Topic-breast conservation surgery-the standard of care in breast cancer

SASICON 2021 - 1st Prize in Poster Presentation

Dr. Milind More

Conference Paper Presentation

SASICON 2021 - Topic - Healing of Chronic Wounds - 13 and 14 th August 2021

Conferences Attended

SASICON 2021 - 13 th and 14th August 2021

ABSICON 2021 - 26th-27th November 2021

Dr. Shreya Saha

Finalist in TYSA 2021

2021 SASICON 2021 - Presentation on " Comparison of the Effects of Primary Versus Delayed Primary Closure of Incision on Wound Healing in patients with Perforation Peritonitis"

Conference attended - ABSICON 2021 , ASICON 2021.

Dr. Atmadeep Biswas

Sasicon poster presentation 2021 - 'a case of isolated pancreatic injury in a young male and its management

Asicon poster presentation 2021 - 'a rare case of mediastinitis due to esophageal perforation in a case of accidental pin ingestion'

Dr. Hiranmay Narzari

Sasicon 2021 - Paper presentation - A study on intraabdominal pressure measurement in repair of large incisional hernia to prevent abdominal compartment syndrome

ASICON 2021- Poster presentation- Large splenic cyst -a diagnostic dilemma

ASICON 2021 - C Palanivelu Best paper presentation- Perioperative complications of splenectomy in emergency and elective cases- a short term prospective observational study

Dipayan Mandal

ASICON 2021: Paper presentation : Topic: Stapled Transanal Resection of Rectal Prolapse and Stapled Resection of Stoma Prolapse- An Observational Study.

Award - ASICON 2021 - C Palanivelu best postgraduate paper presentation- 3rd Prize

Dr. Dipayan Mandal

ASICON 2021: Paper presentation Topic: Stapled Transanal Resection of Rectal Prolapse and Stapled Resection of Stoma Prolapse- An Observational Study.

Dr. Tushar Mandal

ASICON 2021 paper presentation: A STUDY OF DEMOGRAPHIC FACTORS AND CLINICAL PROFILE OF PATIENTS WITH VARICOSE VEINS.

Dr. Chandrika Bhattacharya

1. TYSA second round qualified
 2. Poster presentation in ASICON 2021 : CYSTIC LESION IN NECK MASKING REAL PATHOLOGY: AN UNUSUAL CASE REPORT
 3. paper presentation ASICON 2021 : AN OBSERVATIONAL STUDY ON CORRELATION BETWEEN STAGES OF COLORECTAL ADENOCARCINOMAS AND GENE EXPRESSION OF CXCL3 AND CXCL5 CHEMOKINES
- Award - 1st position in paper presentation in ASICON

Dr. Arnab Paul

1. SASICON 2021 - 2 posters presented
 - A). A rare case of rcc in horse shoe kidney managed by partial nephrectomy
 - B). A rare case of giant retroperitoneal lipoma in a child
2. ABSICON 2021
PAPER PRESENTED - Prospective Analysis of Oncological and Aesthetic Outcome following Oncoplastic Breast Surgeries
3. ASICON 2021
PAPER presented - A correlation study on Telomere length variation in patients of Periampullary Carcinoma along with Survival
Award for poster presented in ASICON 2020 Result declared in this year - 1st in respective session
AWARD - ASICON 2021-Best c p pg paper in respective session station-1st position

Dr. Tirtha Raj Manna

- Conference paper presentation::
SASICON 2021 & ASICON 2021
ACHIEVING 360 DEGREES LAPAROSCOPIC SURGICAL ONCOLOGY IN COVID-19 PANDEMIC
ABSICON 2021
Paper presentation - Survivin and caspase--new era in prognostication of breast cancer- ABSICON 2021
- Conference poster presentation::
1. Triple cancer -- a rare entity - SASICON 2021
2. Minimally invasive thyroidectomy: venturing in the future of scarless surgery - ASICON 2021

Dr. Snehal Tiwari

1. SASICON 2021, Kolkata Poster presentation - 'Methylene blue vs methylene blue labelled colloid in the detection of sentinel lymph nodes in Breast Cancer'
 2. SASICON 2021, Kolkata - K. K. Ghosh Memorial Award paper presentation - 'Do Triple Negative Breast Cancers (TNBCs) follow the hormonal risk factors which are attributed to non-TNBCs?'
 3. ABSICON 2021, Kolkata - Poster presentation - 'Vitamin D in mastalgia- Coincidence or Association?'
- Award - 2nd Runner up in SASICON 2021 K. K. Ghosh Memorial Award paper presentation

Dr. Swapnil Smriti

1. ABSICON 2021 - POSTER ABSI MANIPAL GROUP -
 - 1) Do Triple negative Breast Cancers follow the Hormonal Risk factors attributed to Non TNBCs
 - 2) REAL WORLD EVIDENCE ON VESSEL SEALING TECHNIQUES IN BREAST SURGERY
 2. SASICON 2021 -
 - i. PAPER Presentation - An observational study comparing limb salvage surgery vs amputation in cases of soft tissue sarcoma of extremities
 - ii. Poster - Scrub typhus presenting with acute abdomen
- Award - 5th Place in ABSICON 2021 poster presentation

Dr. Snehasish Saha

SASICON 2021- Paper presentation: - A comparative analysis between open technique v/s laparoscopic approach for mesh repair of inguinal hernia

Dr. Manisha Deghuria

SASICON 2021 - POSTER PRESENTATION - LATERAL ABERRANT THYROID
ABSICON 2021 - POSTER PRESENTATION - LATERAL ABERRANT THYROID

SERVICE INFORMATION

Bed location

- Curzon Ward (Male surgical ward, Main Block)
No of Beds - 78
- Victoria Ward (Female Surgical Ward, Main Block) No of Beds - 84
- ESW Ward - 6
- Surgical intensive care unit - 6 functional beds with 2 beds with ventilatory support
- Emergency observation ward admits surgical patients requiring observation, pending transfer or discharge

OPD Location

Surgical OPD complex, functioning in the previous new Emergency block, with isolated but composite arrangements for General surgery, Plastic surgery and Pediatric surgery under the same roof.

Special Services

Comprehensive Breast Clinic - Kolkata Police Hospital - Every Thursday - 12.00 pm - 02.00 pm

After the first wave of covid, comprehensive breast services OT became functional at Kolkata police hospital. In 2 months duration, till the 2nd wave of covid, 16 major breast cancer related operations including complex breast reconstruction procedures were performed.

The Comprehensive Breast clinic Outdoor again started at Kolkata police Hospital for September 2021(Previously it used to be at SNPH, Closed temporarily due to covid)

- Breast Clinic OPD day - 15 (Since September, 21)
- Total No of Patients in OPD - 478

Throughout the year a major change in regular practice in breast surgery took place at IPGME&R.

Out of total 81 patients of Breast Cancer from the Breast Clinic, Breast conservation was done in 46 patients.

- Total no of Breast Cancer operated - 81
- Breast Conservation Surgery - 46
- Modified Radical Mastectomy - 13
- Mastectomy followed by immediate reconstruction - 22

The Frozen section facility at Department of Pathology was utilized. For breast conservation and reconstruction the newer oncological techniques (LICAP flap/ MICAP flap / AICAP Flap) have been performed in a significant portion of patients in 2021.

Department of Surgery hosted the Live workshop of the Annual conference of Association of Breast Surgeons of India. The renowned national and international faculties operated in that workshop, and it was transmitted virtually all over the globe.

Another major achievement for the department of Surgery was, successfully performing Minimal invasive scarless thyroidectomy in 4 patients.

SPECIAL CONTRIBUTIONS TO FIGHT AGAINST COVID-19 AND OTHER SPECIAL ACHIEVEMENTS

All the residents were posted in the covid duties at regular interval at SNPH throughout the year 2021. During the second wave of Covid, consultants had given regular rounds in the general covid wards at SNPH. Pathological Autopsies of Covid deceased patients were conducted at the Department of Forensic Medicine under the Guidance of Prof. Diptendra Kr. Sarkar.

OPD attendance

Yearly Total 69122 New 38104 Old 31008

Indoor Admission

- Total 5688 Male 2380 Female 2480
- ESW - 228
- EOW - 304
- Woodburn - 296
- Trauma Care center : Patients were admitted jointly by TCC with other specialities.

Operations performed

- Elective Major - 2786
- Advanced Lap OT - 66
- Elective Minor - 2472
- Emergency OT Major - 1092
- Emergency OT Minor - 271