BIOCHEMISTRY

Conference & CME Program (State/National level) arranged by the Department:

- Organized Hands on Workshop on Immunofixation Electrophoresis 20.12.2019 at Dept of Biochemistry under aegis of AMBI State chapter.
- Organized State Annual Conference of AMBI was held at Dept of Biochemistry on 20 & 21st December 2019.
- Organized State chapter of AMBI E Paper presentation By Faculty on 28.07.2020.
- Organized State chapter of AMBI 'E poster presentation by PGTs on 18.08.2020.

Achievement by the students:

DENTISTRY

Seminars and Case Discussion:

- Mosiac Down Syndrome and Precision Medicine: A novel clinico-genomic treatment strategy.
- Rapid revision of Oral Medicine and Radiology as a part of Teacher's Day Observation week.
- Management of various pre Radiotherapy dental prophylaxis cases requiring various dental procedures by different minimal aerosol generating procedures in this pandemic.
- Oral prophylaxis for patients requiring Bone Marrow transfusion, is being done with hand scaling instruments to avoid generating aerosols by ultrasonic scalers.
- Different investigative procedures prior to any dental procedures.
- Radiographic technique.
- Case Discussion :
 - i. A 5 year old boy diagnosed with Thalassemia reported to the Dental OPD with severe manifestation of anemia, jaundice(yellow sclera), gum swelling and gum bleeding and high caries index.
 - ii. A 18 year old male patient with Cleft Lip reported to the Dental OPD with swelling in the right lower back tooth region.

DERMATOLOGY

• Cuticon 2019 organized from our department (state level

conference) Chairperson - Dr Alok Kr Roy

Cuticon secretary - Dr Suchibrata Das

Scientific secretary - Dr Joyeeta

Choudhury

Laser workshop

ENDOCRINOLOGY

- Clinical meeting of Endocrine Society of Bengal held on 4th February 2020 attended by 37 delegates from West Bengal.
- 3rd annual update of Endocrine Enrichment Programme (EEP) 2020 in association with Endocrine society of Bengal held on 8th and 9th February 2020 in Kolkata attended by delegates all over India.

 National Nutrition Week 2020 Symposium" (Webinar) in association with Diabetic Association of India, West Bengal on 11.09.2020 attended by 583 participants all over the country and abroad.

FORENSIC MEDICINE & TOXICOLOGY

Training of Medical Officers in Management of Sexual Offences- 06/03/2020 & 13/03/2020.

GYNECOLOGY & OBSTETRICS

Workshop on Cardiotocography (Electronic Fetal Monitoring) Held on 14th February, 2020.

HEMATOLOGY

 BeSHCON 2020 (Annual Conference of Bengal Society of Haematology) - Held on 15th and 16th February 2020.

Guest Lectures delivered in Haematology:

- ICICLE Protocol discussion Dr S. Krishnan and Dr Vaskar Saha
- Haematoogy-Past Present and Future-Dr Kanjaksha Ghosh

MEDICINE

Details of CME Programme, conference, academic activities conducted by the Department

- a) on Dengue Malaria, Snakebite common poisoning as per guideline by faculty members.
- b) on Qualitative Research , Prof. Uttam Kumar Pal, Prof. of MGM Medical College, Kisanganj, Bihar.
- c) on Importance of Clinical Medicine in present era-Prof. Arup Kumar Kundu, IQ City Hospital & Medical College, Durgapur.
- d) API monthly Clinical Conference, West Bengal Chapter.
- e) CME on Alcohol and Alchoholic Liver Disease -by Dr Prithwijit Patrick Basu, Department of Gastroenterology and Hepatology, New York, USA.
- f) Collaborating Programme on IDSP.

MICROBIOLOGY

- Dr Amit Kumar Majumdar successfully demonstrated "Handwashing methods, donning and doffing of PPE" to health care workers of NRSMC&H. Kolkata in April and May 2020.
- Hands on training programme on COVID testing (RT-PCR test including manual RNA extraction) to the Doctors & Technicians (2 batches) of Imambara DH, Hooghly on 16.09.2020 and 17.09.2020 and 18.09.2020 to 19.09.2020 (vide order no SS(ME)/Spl/86/2020).

NEPHROLOGY

- World kidney day celebration in March 2020 with guest speaker from CMC Vellore and felicitation to senior nephrologists Dr. Santosh Verghese and Dr D. K. Pahari.
- Nephrology departmental seminars held every 2 months.

NEUROLOGY

 Apart from regular seminars and case presentations, the department has organized programmes on Stroke day, Alzheimer's day, Parkinson's day and Epilepsy day.

ORTHOPAEDICS

• WBOA PG Course, February 2020

PEDIATRICS

- NNF Postgraduate Quiz College Round
- NNF Postgraduate Quiz Division Round
- 13th IAP Pediatric Quiz for Postgraduates College Round 2019
- Facility Based New Born Care Training of Medical Officers for SNCUs
- Clinical Meeting of IAP West Bengal Branch
- BSc Nurses training programme
- 32nd IAP Pediatric Quiz for Undergraduates 2019 College Round

PHARMACOLOGY

CME programme cum Workshop on Good prescription writing was organized by the Department on the 4th of February 2020 under the aegis of Medical Education Unit of NRSMC. Speakers/facilitators were Dr. Ananya Mandal, Dr. Suman Chattopadhya, Dr. Subhradipta Bhattacharyya and Dr. Subir Mukhopadhyay. It was attended by RMO cum clinical tutors and Assistant Professors of different clinical departments of the college.

PHYSICAL MEDICINE & REHABILITATION

CME arranged by the Department:

- Calcium & Vitamin D Metabolism in Bone Health.
- Assessment of Hand Rehabilitation.
- Abnormal Gait & Rehabilitation Management.
- Myofascial Trigger Point Management.
- Postural Control in Low Back Pain.

RADIODIAGNOSIS

- Interdepartmental workshop on MR imaging on MRCP in association with Surgery Department.
- Prof (Dr) Swadha Priya Basu: Convener, Internal and External examiner of MD (Radiodiagnosis) Examination; External examiner of DNB (Radiodiagnosis) examination.
- Dr Malay Karmakar: Internal examiner of MD (Radiodiagnosis) Examination
- Dr Sudipta Basu: External examiner of MD (Radiodiagnosis) Examination

RESPIRATORY MEDICINE

- Conference: Conference held in every year on Asthma Day and World TB Day.
- CME Programmes:
 - i) ACP Bi-monthly clinical meeting
 - ii) Regular CME Programme as per departmental schedule (Twice in a week)
 - iii) On World TB Day (24th March) arranged Seminar and fruits were distributed among the indoor admitted patients.

SURGERY

 $Monthly\,clinical\,meeting\,of\,ASI\,West\,Bengal\,State\,Chapter\,was\,held\,in\,November, 2019$

UROLOGY

- Case presentation / surgical audit every Saturday
- Seminar / journal club every ThursdayGrand round Every Saturday