# **Academic Activities**

# 1) INAUGURATION OF I MBBS AT SSSMCRI:

The Course Commencement Ceremony for the newly admitted MBBS students' 2019 batch was inaugurated by Smt. Gowri Rajagopaln, Madam Chairperson SBECT on 7<sup>th</sup> August 2019.



2) 3)

4) The Inaugural function cum Induction Programme of the IV Batch of Allied Health Science Course 2019-20 took place on 30<sup>th</sup> August 2019



5) **6**)

#### 7) Scientific Society Meet

The scientific society meeting for the month of January was held on 31<sup>st</sup> January 2019 at Seminar Hall 4th floor, Hospital block. Presentations made were, Respiratory Distress Syndrome by Dr. Abhiraj parekar, Postgraduate, Dept. of Paediatrics, Pubmed Data Mining Using Ai Based Qinsight Platform by Dr.Glad Mohesh, Assistant Professor, Dept. of Physiology and A Case of Abdominal Tuberculosis by Dr.Thirupathy,Postgraduate, Dept. of General Medicine

The scientific society meeting for the month of February was held on 7<sup>th</sup> March 2019 at Seminar Hall 4th floor, Hospital block. Presentations made were, "A case of retroperitoneal cyst/ an abdominal masquerader".by Dr.Hariharan., Postgraduate, Dept. of General Surgery, An interesting case of lingual mass.by Dr. Roopak Visakan Raja, Postgarduate, Dept. of ENT and MIPPO- The safe and effective method of treatment for diaphyseal fractures by Dr.Sanjai, Postgraduate, Dept. of Orthopaedics The scientific society meeting for the month of March was held on 28<sup>th</sup> March 2019 at Seminar Hall 4th floor, Hospital block. A video presentation on phocoemulsification in challenging patients was done by Dr.Rajasekar M Reddy Postgraduate, Dept. of Ophthalmology. An Interesting Case For Discussion by Dr.Venkatesh Rethinavel Postgraduate, Dept. of Pulmonary Medicine and A 'Rare Presentation of benign cystic teratoma of ovary' by Dr. K. Rinda Naidu Postgraduate, Dept Of OBG

# 8) <u>CSF (CRRI's SCIENTIFIC FORUM)</u>

The CSF meeting was held on 13<sup>th</sup> March 2019 at Seminar Hall 4th floor, Hospital block. Presentations made were, Rupture of Corpus Lutael Cyst by Dr. RAAS. Kirubakaran, CRRI from Department of OBG, Myiasis of Pinna, by Dr.Akshay Lal, CRRI from the Department of ENT, and A Case of Hypoglossal Nerve palsy by tDr. Avinash, Department of General Medicine

On 20<sup>th</sup> February 2020, CSF meeting took place at hospital block, seminar Hall. A case of wandering rash was presented by Dr. Dinesh, CRRI from the Dept of Dermatology, followed by a case of Suzuki Fixationj by Dr J. Monisha, CRRI from the Dept of Orthopedics, followed by a case of Necrotizing Fascitis by Dr Ashwini from the Dept of General Surgery

On 19<sup>th</sup> March 2020, CSF meeting took place. In that, an interesting case was presented by Dr. Mubeen Fathima, CRRI from the Dept of General medicine, followed by a case of Pre eclampsia by Dr Tamil Oviya, CRRI from the Dept of OBG, followed by an interesting case of Facial Palsy by Dr Dasarath CRRI from the Dept of ENT.

The CRRIs Scientific Forum (CSF) for the month of July took place on 18th July 2019. Dr. Mohammed Mukthar, CRRI from Dept of General medicine presented an interesting case followed by Dr. Vanathi, CRI from the Department of Orthopedics, presented a case on Antibiotic Nailing.

The CRRIs Scientific Forum (CSF) for the month of August took place on 22<sup>nd</sup> August 2019. Dr. Surabhi, CRRI from the Department of ENT presented a case on Kartagenar' Syndrome, followed by a Case presentation on Drug resistant TB by Dr. Nithyabalan, CRRI from the Dept of Respiratory Medicine.

The CRRIs Scientific Forum (CSF) for the month of September took place on 19<sup>th</sup> September 2019. Dr. Vishnu Priya, CRRI from the Department of General Medicine presented a case titled"Hafte Mey Chaar Shanivaar", followed by a Case presentation on Inappropriate Use Of Topical Steroids in Fungal Infections-A Menace by Dr.Mohammed Sulthan, CRRi from the Department of Dermatology. This was followed by a case presentation of LSCS by Dr. Rubina, CRRI from the Department of OBG

## 9) **Quiz Programme**

**Anatomy:** Department of Anatomy organized quiz competition for I - M.B.B.S. students "QUIZATHON 2019" at First floor Lecture Hall, between 2-4pm on 28/01/2019.



• Department of Biochemistry conducted Bio-Quiz on the topic Nutrition for the I MBBS Students on 19/02/2019.



Mr.RitojithBiswas, Mr.Sholok Joy Shah and Mr.Debajyoti Jana, I MBBS Students won the First prize, Dr.Vanaja, Professor, Department of Biochemistry felicitated them on 19/02/2019.



• Community Medicine: As we are aware that every year, 7th April is celebrated worldwide as World Health Day, the theme of World Health Day 2019 is:Universal health coverage: Everyone, Everywhere. It is an excellent opportunity for all Community Medicine professionals to show their solidarity as a key stakeholder in moving towards Universal Health Coverage.

Medical students are our future health leaders and important stakeholders in realizing Universal Health Coverage. Therefore, like the previous years, Department of Community Medicine in association with Indian Association of Preventive and Social Medicine (IAPSM – Tamil Nadu Chapter) decided to organize quiz for MBBS students

on 8th April 2019. **Dr.Kalaivani** (**Professor & HOD**), **Dr. Saurabh& Dr. Prateek** (**Associate. Professors**), **Dr. Muthukumar**, **Dr. Karunabhoopathy**, **Dr. Surekha A & Dr. Sona** (**Asst. Professors**) were involved in organizing the Quiz activities for the World Health Day 2019 - the theme on UNIVERSAL HEALTH COVERAGE.



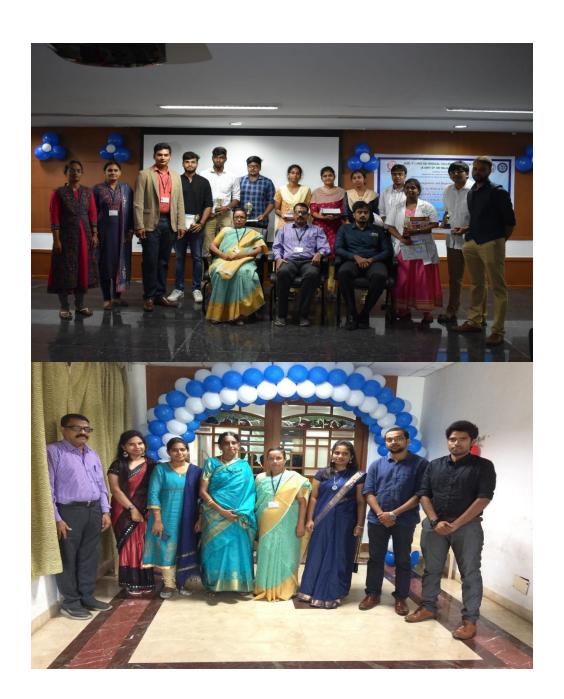




• **General Medicine:** Department of General Medicine organized a Postgraduate Quiz Programme titled "Brains are Awesome" on the account of World Cancer Day celebration on 24<sup>th</sup> January 2020. Programme started with SBVU prayer song, Welcome address given by HOD of General Medicine Department followed by Dean's sir address. The first prize was banged by Dr. Varun Dhara, Final Year Postgraduate, Dept of General Medicine



• Microbiology: Department of Microbiology organised- Intercollegiate medical Microbiology quiz "Mystic Micro Quiz" under the auspices of IAMM, Tamil Nadu chapter, for the UG students of different Medical colleges in Tamil Nadu & Pondicherry, in Sarvapalli Dr.Radhakrishnan Hall, Shri Sathya Sai Medical College and Research Institute, Chennai between 8.30 am to 3.30pm on 26/7/2019. Participants were from 1) JIPMER, 2) Chengalpet Medical college, 3)SRM—Porur, 4) Chennai medical college— Trichy, 5) Sree Balaji Medical college— Chrompet, 6) Karpaga Vinayagar Medical college, 7)Mahatama Gandhi Medical college, and 8)SSSMCRI.





# 2. Early Clinical Exposure

An Early Clinical Exposure session for the 1<sup>st</sup> MBBS students on Upper Gastro Intestinal Endoscopy was conducted on January 25, 2020 by the Department of General Surgery integrating with Department of Physiology. Patients were mobilized for the session and the procedure was live streamed to two demo rooms that the students were split into. Each demo room had faculty moderators who described the procedure when required and clarified student's doubts. The students were able to communicate with the endoscopist via three way communication which was setup with the help of our IT department.









# 3. Physician and Surgeon Conference:

"The Physician's and Surgeon's Conference" was conducted for the month of January on 8<sup>th</sup> January 2020. It was organized by the Dept of General Medicine and General Surgery. A curious case of LUTS was presented by Dr Maruthuraj, First year Postgraduate, Department of General Surgery. Followed by a topic "I like nonsense, it wakes up my brain cells" by Dr. Dhanya, Second year Postgraduate, Department of Internal Medicine and a Case of Pericardial Effusion (Will the message reach the shore?) by Dr. Krishna Kannan, Seond Year Postgraduate from the epartment fo General medicine

"The Physician's and Surgeon's Conference" was conducted for the month of February on 12<sup>th</sup> February 2020. It was organized by the Dept of General Medicine and General Surgery. A Plastic surgery unit case of 'The weeping axilla was presented by Dr. Balakumaran Postgraduate, Department of General Surgery. Followed by a topic "LOL (Laughing out Loud)-It Clears the Lung" presented by Dr. Nagarjuna Postgraduate, Department of Internal Medicine.



"The Physician's and Surgeon's Conference" was conducted for the month of March on 11<sup>th</sup> March 2020. "A case of Diagnostic enigma" was presented by Dr. Meenakshi, Second year Postgraduate, Department of General Surgery.

### SURGEON'S CONFERENCE:

The scientific and academic programme at SSSMCRI namely "The Surgeon's Conference" was held on 10<sup>th</sup> July 2019. a case nasopharyngeal carcinoma - anticipated difficult airway managed with retrograde intubation was presented by Dr. Blessy, Postgraduate from the Department of Anaesthesia followed by a case of Warm Spleen presented by Dr. Leena, Postgraduate from Department of Radiology followed by a case of SOFT TISSUE FOREIGN BODY by Dr. Jaya Shakti Postgraduate from the Dept of General Surgery

The scientific and academic programme at SSSMCRI namely "The Surgeon's Conference" was held on 2<sup>nd</sup> August 2019. A case of Worst Click was presented by Dr. Malavika, Final year PG, Department of General Surgery

followed by a a case of RIF Masquerader by Warm Spleen presented by Dr. Hariharan, Final Year PG, Department of General Surgery followed by An overview of our experience with Cadaver Workshops at ASTRA, SSSMCRI by Dr. Jayasakthi, Department of General Surgery

### PHYSICIAN'S CONFERENCE:

"The Physician's Conference" was organized by the Professor and Head of Dept of General Medicine Dr. Nasreen Begam on 3<sup>rd</sup> July 2019. Dr Sai Preethi 2<sup>nd</sup> year post graduates from the Dept of DVL presented Herpes Iris of Bateman followed by A Forgotten Vascular Disease with important clinical implications by Dr Dona Das, Postgraduate from the Department of General Medicine and An interesting Case for discussion by Dr Venkatesh Rathinavel, Postgraduate from the Department of Respiratory Medicine.

"The Physician's Conference" was organized by the Professor and Head of Dept of General Medicine Dr. Nasreen Begam on 7<sup>th</sup> August 2019. Dr Anupama 2<sup>nd</sup> year post graduates from the Dept of DVL presented Interesting Keratinization disorder followed by Torment – A Patient in

MICU by Dr. Chengotaiyean, Postgraduate from the Dept of Internal Medicine and Dhamaka – Explosions are not comfortable by Dr. Nasreen, Professor and Head, Dept of Internal Medicine



#### **SURGEON'S CONFERENCE:**

The scientific and academic programme at SSSMCRI namely "The Surgeon's Conference" was held on 13<sup>th</sup> November 2019. A Cystic swelling of the maxila was presented by Dr. Jayavarshini Jothivel, Postgraduate, Department of ENT, Followed by A case of Double Implantation: The right and the wrong by Dr. K. Rinda Naidu, Postgraduate, Department of OBG and Surgical challenges in performing phacoemulsification in a case of hypermature cataract by Dr. Maunika, Postgraduate, Department of Ophthalmology

#### PHYSICIAN'S CONFERENCE:

"The Physician's Conference" was organized by the Professor and Head of Dept of General Medicine Dr. Nasreen Begam on 6<sup>th</sup> November 2019. Dr Sai Vinutha 2<sup>nd</sup> year post graduates from the Dept of Pediatrics presented a case of Kartagenar's Syndrome followed by "Will the Message reach the shore? By Dr. Krshna Kannan, Postgraduate from the Department of General Medicine and An interesting Case of Compressive Myelopathy by Dr Sahana. from the Department of General Medicine

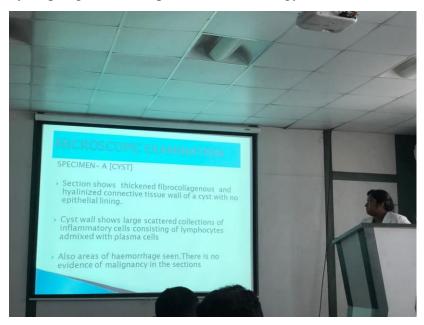
# 4. Clinico-Pathological meeting

Department of Pathology conducted Clinico Pathological meeting. Case of Endometrial stromal sarcoma, presented by Dr. Jackson Bose, Second year Pathology post graduate and Dr. Vedha, First year OBG postgraduate on 22 .1.2020 at SSSMCRI, Hospital Block



Department of Pathology conducted Clinico Pathological meeting. Case of Pseudo angiomatous stromal hyperplasia , presented by Dr. Saranya , first year Pathology post graduate and Dr. Abhinav , First year General Surgery postgraduate on 19 .2.2020 at SSSMCRI, Hospital Block Department of Pathology conducted Clinico Pathological meeting. Case of Granular cell tumor skin , presented by Dr. Saranya , first year Pathology post graduate and Dr. Sarthak , First year General Surgery postgraduate on 18 .3.2020 at SSSMCRI, Hospital Block

Clinicopathological meeting was conducted in the Department of Pathology in association with the Department of General Surgery on 07/03/2019: "Retroperitoneal cyst – abdominal masquerades", presented by Dr. Hariharan, II year postgraduate, Department of General Surgery and Dr.Haritha, I year postgraduate, Department of Pathology.



Clinicopathological meeting was conducted in the Department of Pathology in association with the Department of ENT on 07/03/2019 : "Interesting case of Lingual mass : Granular cell

tumor", presented by Dr. Deepthi Das, II year postgraduate, Department of ENT and Dr. Jackson Bose, I year postgraduate, Department of Pathology.

Clinicopathological meeting was conducted in the Department of Pathology in association with the Department of Dermatology on 21/03/2019: "Pemphigus vulgaris", presented by Dr. Sai Preethi, II year postgraduate, Department Dermatology and Dr. Jackson Bose, I year postgraduate, Department of Pathology.

Department of Pathology conducted Clinicopathological meeting – case of Adenocarcinoma Stomach with General Surgery Department on 17.7.2019, presented by Dr . Haritha, II year Pathology Postgraduate and, Dr. Balakumaran , I year General Surgery Postgraduate .

Department of Pathology conducted Clinico Pathological meet. Case of Subcutaneous cysticercosis presented by Dr.Jackson Bose, second year post graduate on 16.9.19 at SSSMCRI

Department of Pathology conducted Clinicopathological meeting - a rare interesting case of Angiomyolipoma with General Surgery and Urology department on  $17^{th}$  April 2019 at Hospital block. The case was presented by Dr. Jackson Bose, I year Pathology Postgraduate and Dr . Robin , I year General Surgery Postgraduate .

Department of Pathology conducted Clinico Pathological Meet on Tuberculoid leprosy on 16<sup>th</sup> May 2019 at Hospital block. The case was presented by Dr. Haritha, I year Pathology Postgraduate and Dr. Anupama, I year Dermatology Postgraduate.

Department of Pathology conducted Clinico Pathological meeting. Case of Breast carcinoma presented by Dr. Haritha, Second year Pathology post graduate and Dr. Jayasakthi, Final year General Surgery postgraduate on 16.10.19 at SSSMCRI, Hospital Block



Department of Pathology conducted Clinico Pathological meeting. Case of Prostatic adenocarcinoma presented by Dr. Saranya , first year Pathology post graduate and Dr. Jayasakthi , Final year General Surgery postgraduate on 20 .11.19 at SSSMCRI, Hospital Block

### 5) Student Development Programme

Teaching Learning session for Post Graduate students of General Surgery on Trauma Thorax was conducted using an animal cadaver to demonstrate the patho-physiology of the injuries to the chest cage and to facilitate hands-on opportunities in emergency operative techniques for the students.





### 6) Poster Competition

A poster competition for postgraduates and CRRIs on the theme Management of Tuberculosis was held between 1.00pm and 2.30pm on 29/03/2019. 23 posters were submitted, out of which 18 were by PGs.The competition was judged by Dr. Saurabh Shrivastava, Vice Principal, Curriculum, Dr Abhilash, Vice Principal, Student Affairs, Dr.Nasreen from Medicine Department and Dr.Jaishree V from Paediatrics. The first three prizes were won by Dr Indhraja Kandula (Paediatrics), Dr Jackson Bose(Pathology) and DrKalaivani (OBG).



# 7) <u>Introduction of Standardized Patient (SP) in undergraduate medical curriculum:</u>

The interview for the Standardized Patients was conducted on 2<sup>nd</sup> March 2019 at RHTC, Sembakkam by Dr. Muthukumar and Dr. Shree Ramanan, Assistant Professors from Department of Community Medicine. A total of 19 people were interviewed out of which 7 were found to be suitable as standardized patients. These SP are utilized by different clinical departments for training III Semester MBBS students for eliciting history.

## 8) Student's Seminar

- Department of Pathology organized an Integrated UG seminar for IV semester students— "Acute Leukemia and Chronic Leukemia" with General Medicine and Paediatrics department. Clinical perspective was covered by Dr.Senthil, Associate Prof., Department of General Medicine and Dr. Mohan, Associate Prof., Department of Pediatrics. Seminar on Acute Myeloid Leukemia, Acute Lymphoid Leukemia, Chronic Myeloid Leukemia and Chronic Lymphoid Leukemia was delivered by Mr. Rahul, Mr. Mehta Love Bhadreshkumar, Ms. Keerthana and Ms. Patel Twinklekumari Dilipbhai, at Lecture hall, SSSMCRI on 05/04/2019.
- Student seminar on "Zoonotic bacterial disease" for IV semester students was organized by Dr. G Sridhar, Professor; Dr. S Prasanna & Dr. S Karthika priya, Assistant Professors, Department of Microbiology at SSSMCRI on 29/04/2019 & 30/04/2019.

• Integrated Teaching Programme for the IV semester students on the topic "Fundamentals of Neurophysiology and Applied Pharmacology took place on 17/04/2019 under the Supervision of Dr. N. Venkatadri, Prof and HOD Dept of Pharmacology



 Department of Biochemistry organized Bio-seminar for I MBBS students at SSSMCRI on 29<sup>th</sup> May 2019. I MBBS Student receiving certificate from Biochemistry HOD



I MBBS Student receiving certificate from Biochemistry HOD



# • SKILL LAB:

Dr. Helen shaji. Principal, Mrs. Emy Jancy Rani. J. Nursing Tutor, SSSCON organized Hands – on – skills in providing BLS in an emergency situation as a part of Continuing Nursing Education, SSSMCRI on 11.12.2019.



# BLS PROGRAMME:

Dr.Balasubramanian Anusha, Assistant Professor, Dept of Anesthesiology, along with other AHA instructors from SBV conducted BLS course in MEU hall, SSSMCRI for 108 CRRI Students from November 12<sup>th</sup> – 26<sup>th</sup> 2019 in divided groups.



Dr.Jayanthi, Professor, Mrs.A.L.Mahalakshmi, Professor, Mr.Dinesh.Nursing Tutor, SSSCON Faculties underwent, BLS and ACLS Provider Programme, Certified by American Heart Association at SSSMCRI between 18.12.2019 and 20.12.2019.

