#### CME on "AMR & AMSP"

Department of Microbiology organised CME on "Burden of Antimicrobial resistance







(AMR) and awareness to Antimicrobial Stewardship Programme (AMSP)" on 01:04:2022. Speaker: Dr. Jayanthi, Professor, Department of Microbiology, Panimalar Medical college and research institute, Chennai. Antimicrobial resistance (AMR) poses a major threat to human health around the world. Previous reports have estimated

the effect of AMR on incidence, deaths, hospital length of stay, and health-care costs for specific pathogen-drug combinations in select locations.

## Symposium ON E-WASTE

Department of Community Medicine conducted Symposium on E-WASTE on 04.04. 2022. Presentors - Dr. Ilam Ilaval, Dr. S.G. SHOBANA PRIYA, Dr. Pragnya Rettayan. K, Dr.S.Abirami. E-waste / Electronic waste are waste, electronic or electrical equipment whole or in part, or rejects from their manufacturing or repair process, which are intended to be discarded. The symposium went for about 2 hours where Dr.Ilam Ilaval started with introduction, epidemiology of and sources of E-waste followed by Dr.S.G.Shobana Priya





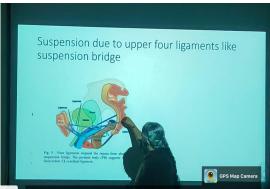
who spoke on hazards of e-waste. She highlighted on impacts of e-waste in environment

which causes air pollution, water pollution, soil pollution and impacts of e-waste in human which can affects various organs. Management of E-waste is mainly by recycling, landfilling, incineration and reuse which was explained by Dr.Pragnya Rettayan. Further Dr.Abirami spoke on policies and regulation and she elaborated on basal convention. The presenters also clarified doubts that were raised by the post graduates and the faculty.

#### Workshop on Pelvic Organ Prolapse

Department of OBG organised a workshop on Pelvic Organ Prolapse on 6/4/2022. The program was conducted by Dr. Mangalpuri (Chief). All the post graduate students participated in this workshop.





CME On A Sneak Peak Into The Womb

Department of Anatomy organised CME on A SNEAK PEAK INTO THE WOMB on 07.04.2022. Speaker: Dr. Nandhini Devi, Centre Head, Indra IVF Centre, Chennai. In the Womb uses the most recent technology to provide an intricate glimpse into the prenatal world. The technologies used, which include advanced photography, computer graphics, and



4-D ultrasound imaging, help to realistically illustrate the process of development and to answer questions about the rarely seen development of a human being. The following description of the images and narrative of the film captures the major points of In the Womb, and of embryonic and fetal development, as they are seen at the outset of the twenty-first century.

#### Symposium on Gaucher's Disease

Department of DVL conducted Symposium on GAUCHER'S DISEASE on 08.04. 2022. Presentors - Dr. S SUZSMI LATHA, Junior Resident. Gaucher's disease is a relatively common autosomal recessive lysosomal storage disorder in which the glycolipid glucocerebroside accumulates as a result of a deficiency of the enzyme glucocerebrosidase.

This congenital and familial disorder of lipid metabolism is transmitted as an autosomal recessive disorder in which the abnormal lipid, kerasin, accumulates in the cells of the reticuloendothelial system. This results in enlargement of the spleen, liver, and lymph nodes because of a deficiency/absence of glucocerebrosidase. A coagulation defect and



thrombocytopenia may also occur. The presence of characteristic histiocytes (Gaucher's cells) which infiltrate the liver, spleen, bone marrow, lymph nodes, and other organs is distinctive.

## Symposium on Fibroid

The department of OBG conducted symposium on "Fibroid Uterus" was conducted on 13.04.2022. The speakers were final MBBS students guided by their moderator Dr. Yuvarani (Chief) and Dr. Reshmi, the students spoke on the subtopics – Introduction, types, clinical features, investigations, medical and surgical management of fibroids.





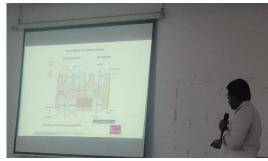


#### CME on "Recent Updates in Iron Deficiency Anemia"

Department of Physiology organised CME on "Recent Updates in Iron Deficiency Anemia" on 16.04.2022. Speaker: Dr. Arshad Raja, M.D. (Transfusion Medicine) Kauvery Hospital, Chennai.

Iron deficiency anemia is one of the most common nutritional disorders in the world, affecting as many as 25 percent of people global. Iron deficiency anemia results from low or





depleted stores of iron, which is needed to produce red blood cells. Excessive bleeding is the most common cause.

## **CME on Quality Assurance and Quality Control in Medical Education**

Department of Anatomy organised CME on "Quality Assurance and Quality Control in Medical Education" on 18.04.2022. Speaker: Dr. Sann line Ko, Lecture, Department of Anatomy, Defence medical services academy Myanmar. Quality assurance is a broad-based range activity under which both quality management and quality control are included. It includes all the policies, standards, systems and processes that are in place to maintain and improve the quality of medical education and training.

#### **Symposium - Carpal Ligament Instability**

Department of Orthopaedics organised Symposium on Carpal Ligament instability on 18.04.2022. Presenters – Dr. Dharun Kumar M, Dr. Muralidharan R, Dr. Mervin Rosario,





Dr. Akilan S S, Dr. Ruthira Kumar M, Dr. Manikandan K, Dr. Vijay Raghav K. Carpal ligament instability results from an injury to one or more ligamentous or bony constraints in the wrist. Depending on the force, rate, and point of impact and on the position of the wrist, a fall on an outstretched wrist can result in a range of injuries, including the following: Wrist sprains.

#### **National Conference - New Generation Educational Technologies**

Department of Anatomy & Internal Quality Assurance Cell & Medical Educational Unit organised National Conference on "New Generation Educational Technologies. Equipping New Generation Educators and Learners" on 20.04.2022. Resource Persons: Dr. Sann Lin Ko, MBBS, M.Med, Ph.D. (Anatomy), Dip. Med E, Department of Anatomy - Defence Services Medical Academy, Yangon, Mayanmar. Dr. Latha Ravichandran, DCH., DNB., Dean Education - Sri Ramchandra Medical College & Research Institute. Dr. Ilavenil Karunakaran, Ph.D. - Asso. Professor / HOD / Anatomy - Sri Ramakrishna Dental College, Coimbatore. Mr. R.Kumaran Rajan, M.Sc., M.Phil., Clinical Psychologist - NIEPMD. Dr Priscilla Johnson M.D.,DNB, Ph.D, Professor & Head, Physiology, SRIHER/External expert IQAC SBMCH, Dr. M Chandrasekhar, M.D., Ph.D. - Controller of Examinations, BIHER. Dr. N. Pratheepa Sivasankari, M.S., Professor - SRM Institute of Science and Technology, Dr. M.R.Renukadevi, M.D., Professor / Physiology Sree Balaji Medical College & Hospital. Dr. S.Meenakshi, M.S., Asst, Professor/ENT- Sree Balaji Medical College & Hospital.

#### **CME on DDH and CTEV**



Department of Orthopaedics organised CME on "DDH and CTEV" on 21.04.2022. Clubfoot or congenital talipes equinovarus (CTEV) and developmental dysplasia of hip (DDH) are conditions commonly encountered by orthopedic surgeons in their clinical settings. Both the conditions have unknown etiology. Genetic and environmental etiologies have been suggested

for both, but with different pathways. Diagnosis of CTEV is simple and evident with clinical

examination. DDH, on the other hand requires high clinical expertise for diagnosis and even the negative clinical signs do not rule out the condition completely. Ultrasound is recognized method to detect hip dysplasia. Routine clinical screening tests are sometimes conducted in babies with higher risk for DDH but lacks sensitivity.



#### **CME on Malignant Tumours of larynx**



Department of ENT organised CME on "Malignant Tumours of larynx" on 21.04.2022. Speaker: Dr. Surekha, Assistant professor in ENT, Saveetha medical college and Hospital, Chennai. Malignant tumors of the larynx are relatively uncommon in the head and neck region. It could arise from any of the epithelial and nonepithelial structures of the larynx. Squamous cell carcinoma is the most common histologic variant and accounts for 85–95% of all malignant tumors of the larynx.

## **National Conference on Psychosocial Rehabilitation (Hybrid)**

Department of Psychiatry & Medical Educational Unit organised National Conference on National Conference on Psychosocial Rehabilitation (Hybrid) on 23.04.2022. The topics were





discussed in detail by eminent psychiatrists from all over India with recent updates. The speakers have immense experience in their respective fields and they presented the topics in a very simple and understandable format for junior students as well as senior psychiatrists. They included all the information about psychosocial rehabilitation across all disorders



including special population in relation to the current Indian scenario. Newer concepts in cognitive behaviour therapy and self-help in psychiatry was discussed in detail. A special focus was given to the large group therapy in outpatient settings was discussed. Last but not

the rehabilitation in elders with progressive degenerative disorders like dementia along with its management was discussed considering its upward trend in the recent days in the country. The program was attended by UGs, interns, PGs and faculties of various departments and other colleges.

#### Guest lecture on Importance of Ureter and Bladder in Obstetrics and Gynaecology

Department of Obstetrics and Gynaecology and Medical Education Unit conducted Guest Lecture on "Importance of Ureter and Bladder In Obstetrics and Gynaecology" on 26/04/2022. Speaker: Dr. S. Usha Rani, Consultant and Head of OBG Department, Mehta Hospital, Chennai.



## Guest Lecture on World Malaria day 2022

Department of Microbiology conducted Guest Lecture on - Harness innovation to reduce Malaria burden & save lives- on the occasion of World Malaria day on 28.04. 2022. Speaker: Dr. P. Sneka MD, Associate Professor, Bharath Medical College & Hospital. World Malaria



Day is an occasion to highlight the need for continued investment and sustained political commitment for malaria prevention and control.

World Malaria Day 2022 will be marked under the theme "Harness innovation to reduce the malaria disease burden and save lives." No single tool that is available today will solve the problem of malaria.

WHO is calling for investments and innovation that bring new vector control approaches,

diagnostics, antimalarial medicines and other tools to speed the pace of progress against malaria. Despite steady advances in lowering the global burden of malaria between 2000 and 2015, progress has slowed or stalled in recent years, particularly in high burden countries in sub-Saharan Africa. Urgent and concerted



action is needed to set the world back on a trajectory toward achieving the 2030 targets of the WHO global malaria strategy.

#### Seminar on Therapeutic Drug Monitoring - TDM

Department of Pharmacology organised a Seminar on Therapeutic Drug Monitoring – TDM on 02.05.02022. Therapeutic drug monitoring (TDM) is testing that measures the amount of certain medicines in your blood. It is done to make sure the amount of medicine you are taking is both safe and effective. Most medicines can be dosed correctly



without special testing. But for certain types of medicines, it can be hard to figure out a dose that provides enough medicine to treat your condition without causing dangerous side effects. TDM helps your provider find out if you are taking the right dose of your medicine.

#### **Seminar on Hospital Waste Management**

Department of Community Medicine organised a on Hospital Waste Management on 02.05.2022. Speaker: Dr. Karthik, Post Graduate, Dept. of Community Medicine.





Moderators: Dr. T. Stephen, Associate Professor, Dept. of Community Medicine. Dr. Ponmalar, Assistant Professor, Dept. of Community Medicine. Hospital waste management, also called medical waste management, is a system that handles the segregation, containment, and disposal of hazardous, hospital-generated, infectious waste.

#### Virtual Seminar on "Rotator Cuff Tear"

The Department of Orthopaedics and the Medical Education Unit conducted virtual Seminar on "Rotator Cuff Tear" on 04.05.2022. Speaker: Dr. Thangaraj Dr. Vijay Raghav. A tear in





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the tissues connecting muscle to bone (tendons) around the shoulder joint. A rotator cuff tear often occurs in people who repeatedly perform the same shoulder motions. Symptoms include shoulder pain and weakness. Treatment includes rest, medication, physiotherapy, corticosteroid injections and possibly surgery.

#### **Seminar on Obstructive Sleep Apnea**

The Department of ENT and the Medical Education Unit conducted Seminar on "Obstructive Sleep Apnea" on 04.05.2022. Obstructive sleep apnea occurs when a child stops breathing during periods of sleep. The cessation of breathing usually occurs because of a blockage (obstruction) in the airway. Tonsils and adenoids



may grow to be large relative to the size of a child's airway (passages through the nose and mouth to the windpipe and lungs). Inflamed and infected glands may grow to be larger than normal, thus causing more blockage. The enlarged tonsils and adenoids block the airway during sleep, for a period of time.

#### Seminar on Skin



skin has three main functions: protection, regulation and sensation. Wounding affects all the functions of the skin. UPPP is an itchy rash that sometimes appears during pregnancy. The letters PUPPP stand for pruritic urticarial papules and plaques of pregnancy. In simpler terms, PUPPP rash is a patch of itchy, hive-like

The Department of DVL conducted seminar on Structure & functions of Skin and PUPPP on 05.05.2022. Speakers: Dr. Aswin Senthilvel Dr. Harsha Rupak. The skin consists of two layers: the epidermis and the dermis. Beneath the dermis lies the hypodermis or subcutaneous fatty tissue. The



bumps that form in the stretch marks on your belly and spread to other parts of your body when you're pregnant.

#### **Seminar on Hand Hygiene**



The Department of Microbiology conducted seminar on Hand hygiene -"Unite for safety: Clean your hands" on 05.05.2022. All health-care workers require clear and comprehensive training and education on the importance of hand hygiene, the "May 5 Moments for Hand Hygiene" approach and the correct procedures for handrubbing and handwashing.

#### **Seminar on Cannabinoid Receptors**

Department of Pharmacology conducted Seminar on Cannabinoid Receptors on 09.5.2022. Cannabinoid receptors, located throughout the body, are part of the endocannabinoid system, which is involved in a variety of physiological processes including appetite, pain-sensation, mood, and memory. Cannabinoid receptors are of a class of cell membrane receptors in the G protein-coupled receptor superfamily.



#### **Seminar on Neurobiology of Depression**



Department of Psychiatry conducted Seminar on Neurobiology of depression on 10.5.2022. Speaker: Dr. Aanchal. The neurobiology of depression features dichotomous alterations in corticolimbic brain regions. For example, the prefrontal cortex and hippocampus exhibit neuronal atrophy and synaptic dysfunction, whereas the nucleus accumbens and amygdala exhibit neuronal hypertrophy and increased synaptic activity.

## Guest Lecture on Scabies an overview, simple yet difficult

Department of DVL and MEU conducted Guest Lecture on Peripheral Vascular Disease on 10.5.2022. Speaker: Dr. Sudha, Prof. and Head of Department of DVL, ACS Medical College and Hospital.



#### **Seminar on Carpal Tunnel Syndrome**



Department of Orthopaedics conducted Seminar on Carpal Tunnel Syndrome on 11.5.2022. Speaker: Dr. Suresh Kumar, Dr. Surya Kulothungan. Carpal tunnel syndrome is caused by pressure on the median nerve. The carpal tunnel is a narrow passageway surrounded by bones and ligaments on the palm side of the hand. When the median nerve is compressed,

symptoms can include numbness, tingling, and weakness in the hand and arm.

## **Dermatologist's Inter College MEET**

Department of DVL organised 22nd Dermatologist's Inter-College Meet on 12.05.2022. Speaker: Prof. K. Manoharan, HOD Of DVL Topic: Case discussion.







**Seminar on Central Neuraxial Blocks** 

Department of Anaesthesiology conducted Seminar on Central Neuraxial Blocks - Anatomy



of vertebral column, spinal nerves, anatomical variations, mechanism of action of spinal anaesthesia on 13.5.2022. Speaker: Dr. Dipika. Central neuraxial blocks (CNBs), which include spinal, epidural, combined spinal epidural (CSE), and caudal epidural injections, are commonly practiced regional anesthesia techniques in the perioperative period, for obstetric anesthesia and analgesia, as well as for managing chronic pain

#### **Seminar on Theories of Emotion**

Department of Psychiatry conducted Seminar on Theories of Emotion on 13.05.2022. Speaker: Dr. Gautham. The experience of emotion occurs through a set of expressive behaviours, the function of the nervous system, and cognitive perception or appraisal. The basic patterns of emotional expression are present at birth and vary little with age and across



cultures. The frontal lobe is involved in the process of interpreting the emotions of others. The temporal lobe, and in particular the amygdala, has a role in the perception of emotion.

## **Guest Lecture on Renal Biopsies and Update**

Department of Pathology conducted Guest Lecture on Renal Biopsies and Update on



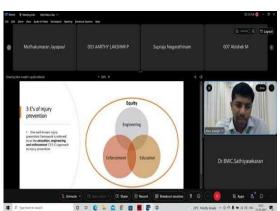


13.05.2022. Speaker: Dr. Shanmuga Priya, Professor, ESIC Medical College, Chennai. A kidney biopsy is a procedure to remove a small piece of kidney tissue that can be examined under a microscope for signs of damage or disease. Your doctor may recommend a kidney biopsy — also called renal biopsy — to diagnose a suspected kidney problem.

## **National Virtual Conference on Non-Communicable Diseases**

Department of Community Medicine conducted a National Virtual Conference on Non-



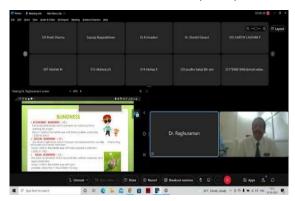


Communicable Diseases on 13.05.2022. Speaker: **Dr. Muthukumaran**, MBBS, MD(UK), CCT (Int Med) Consultant Endocrinologist, Akra Hospitals. Topic: **Thyroid disorders-Myths and Facts.** The speaker discussed the prevalence of Thyroid disorders in the world and in India.



The common signs and symptoms of thyroid disorders and diagnosis were discussed. Sublinical cases and its importance clinically was stressed upon. The role of Iodine in preventing and testing thyroid disorders were explained. The session was very interactive with the audience asking questions to the speaker which he cleared promptly. Speaker: **Dr. Alex Joseph,** BHMS, Msc. Epidemiology,

PGDM Public Health Nutrition, PhD, Associate Professor in Epidemiology, School of Public





health, SRM University, Kattankulathur. Topic: Evidence based approaches to injury prevention. The speaker spoke about the classification and various causes of injuries in detail. He went on to speak about the 3Es of injury prevention namely, Education, Engineering, Enforcement. He highlighted the importance of burn related injuries and discussed the average time period each type of injury takes to heal. Speaker: Dr.Raghuraman B, MBBS, M.S (Ophthal) FVRS (Aravind Eye Hospital), Consultant, Phaco & Vitreo Retinal Surgeon, Assistant Professor, Sri Muthukumaran Medical College & Research Institute, Chennai. Topic: Game plan to combat preventable blindness and



attain Eye Care for All. The speaker started off with a discussion on the incidence and prevalence of blindness in the world and India. He emphasised the burden of eye disorders

and how most of them can be prevented. He discussed the various forms of blindness that is prevalent

including economic, social and legal blindness and some valuable and practical means of achieveing Eye Care for All. **Speaker: Dr.Anitha Ramesh,** Professor and Head Medicalo

Oncology, Saveetha Medical College and Hospital. **Topic: Interventions for Cancer prevention.** The speaker mentioned that between 30-50% of all cancer cases are preventable and that prevention offers the most cost-effective long- term strategy for the control of cancer. She also discussed how WHO works with Member States to strengthen national policies and programmes to raise awareness and, reduce exposure to cancer risk factors, and also ensure that people are provided with the information and support they need to adopt healthy lifestyle. The speaker also highlighted about the existing cancer awareness programmes. **Speaker: Dr.Vaishali V Raje,** Professor, Community Medicine, Krishna

Institute of Medical Sciences, Karad, Maharashtra. **Topic: An expert's perspective on Syndrome X.** The speaker spoke about the complex interaction between high blood pressure, obesity, high blood cholesterol and Insulin resistance which is known as Syndrome X. She highlighted



the necessity of knowing about why metabolic syndrome matters. She discussed some heart healthy diets and lifestyle changes that could potentially change the disease trends. Speaker: Dr. Viknesh Prabhu, Assistant Professor, Sree Balaji Medical College and Hospital, Topic: A marathon to curtail Cardiovascular emergencies. As cardiovascular diseases account for 32% of the global deaths, the speaker stressed the importance of cardiovascular diseases in our country and worldwide with regards to early detection and treatment of NCDs. He briefly talked about postevent functional disability following myocardial infarctions. Risk factors for cardiovascular diseases were talked about. Healthy diet and lifestyle modifications were emphasised on. Speaker: Dr.Shoba Karikatti, Associate Professor, Department of Community Medicine, BIMS, Belgavi. Topic: Exploring the invisible segment of iceberg through NPCDCS. The iceberg phenomenon of diseases was talked about and how NCDs form the tip of the iceberg. The social determinants, behavioural risk factors and metabolic risk factors contributing to non-communicable diseases were talked about. She also briefly discussed prevention of NCDs and the importance of adherence to standard treatment guidelines.

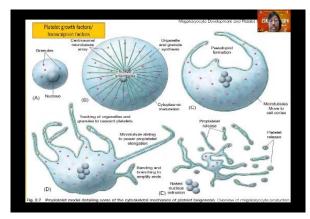
A one day Virtual CME was organised by the Dept. of Biochemistry, SBMCH under the title "ENDOTHELIUM UPDATES-2022" on the date 11<sup>TH</sup> – 13<sup>TH</sup> of May 2022. The 3-day program was hosted by Mrs.M.Mahalakshmi, Tutor, Dr.A.Jamuna, Professor, & Dr.Mary



Chandrika MD, Asst. professor, Biochemistry, SBMCH. The Organising Secretary & also Head of Biochemistry, Dr.B.Shanthi MD, Welcomed all the Delegates with a welcome address. The first day of the program was the pre-conference workshop. Dr.Shenbaga Lalitha, MD, Asst. Prof., Dept. of Biochemistry, SBMCH gave a wonderful insight on the "Platelet Metabolism" followed by the "Platelet Morphology & Function" by Dr.R.Priavadhana, MD, Dept.of Pathology, ESIC Medical College & PGIMSR.. The 2<sup>nd</sup> & 3<sup>rd</sup> day of the program Scientific sessions by the speakers. The first session was on the topic "Viral infection & its impact on endothelium", by Dr.Terrence Rohan Chinniah, MD, Consultant clinical Microbiologist & Infection control, RIPAS hospital. His talk was very much informative, followed by the topic "Endothelium as an endocrine organ" by Dr.Sabarethnam Mayilvaganan MS, Associate Prof, Dept. of Endocrine surgery, from



Sanjay Gandhi Post graduate Institute of Medical Sciences, Luckonow. His talk is also very informative & enlightening. The third session was on "Endothelial complications of non-communicable disease" was well presented by Dr.Revathy Carnagarin, MS, Genetic Engineering, Post-doctoral clinical research training at Harvard Medical School from University of Western Australia. Her talk is also very much informative. The first session of the 3<sup>rd</sup> day was on the topic "Endothelial markers & their Significance". It was well presented by Dr.V.M.Vinodhini MD, Professor, HOD of Biochemistry from SRM medical college hospital & research centre. The second session on "Endothelin & Kidney" by Dr.Dwarakanathan Ranganathan MD, Senior consultant Nephrologist ,Department of

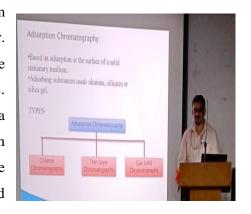


Renal Medicine from RBWH, Australia. The third session was on the topic "Atherosclerosis & Angiogenesis" Dr.K.Deepthi, MD,DM, Consultant cardiologist, CARE hospital Nampally, Hyderabad. The afternoon session of all three days had oral/e-poster presentations by UG, PG, Faculty. The 3-day

international conference was ended with a Valedictory Function & Vote of Thanks by Professor, **Dr.V.SKalaiselvi MD.** The Delegates gave a positive feedback for the organising team for organising a wonderful conference. The CME was awarded by **six credit hours** by Tamilnadu Medical Council, Chennai.

#### **Seminar on Chemistry of Fibrinogens**

Department of Biochemistry conducted Seminar on Theories of Emotion on 14.05.2022. Speaker: Dr. Rabeek. Fibrinogen is a thrombin-coagulable glycoprotein occurring in the blood of vertebrates. The primary structure of the alpha, beta, and gamma polypeptide chains of human fibrinogen is known from amino acid and nucleic acid sequencing. The intact molecule has a trinodular, dimeric structure and is functionally bivalent.



#### **Seminar on Depression**



such as depression or bipolar disorder.

Department of Psychiatry conducted Seminar on Depression- Epidemiology of depressive disorders, types of depression on 17.05.2022. Speaker: Dr. Madhumitha. Depression is a mood disorder that causes a persistent feeling of sadness and loss of interest and can interfere with your daily. A group of conditions associated with the elevation or lowering of a person's mood,

#### Seminar on Osteogenesis Imperfecta

Department of Orthopaedics conducted Seminar on Osteogenesis Imperfecta on 18.5.2022. Speaker: Dr. Bageshree. Osteogenesis imperfecta (OI) is an inherited (genetic) bone disorder that is present at birth. It is also known as brittle bone disease. A child born with Osteogenesis imperfecta may have soft bones that break (fracture) easily, bones that are not formed normally, and other problems. Signs and symptoms may range from mild to severe.





## **Guest Lecture on Peripheral Vascular Disease**

Department of General Surgery and MEU conducted Guest Lecture on Peripheral Vascular Disease on 18.5.2022. Speakar: Dr. D. Premkumar, Professor & Head, Department of General Surgery AIMST, Malasiya.

### **Seminar on Benign Ovarian Tumors**

Department of OBG conducted Seminar on Benign Ovarian Tumors on 19.5.2022. Speakar: Dr. Bhuvana. S. Benign ovarian tumors are slow-growing solid masses in or on a woman's





ovary. Ovarian tumors are most often benign, however, some types may develop into ovarian cancer if left untreated. Symptoms are rare and tumors are usually detected during a routine pelvic exam or Pap test.

#### **Seminar on Human Genome Project**



Department of Community Medicine conducted Seminar on Human Genome Project on 23.5.2022. Speaker: Dr. Supraja. The Human Genome Project was an international scientific research project with the goal of determining the base pairs that make up human DNA, and of identifying, mapping and sequencing all of the genes of the human genome from both a physical and a functional standpoint.

## **Health Education & Awareness Camp Program**

Health Education & Awareness Camp Program Conducted by Department of Community

Medicine - RHTC Padappai on 23-05-2022 At Padappai Rural Health Centre. The aim of the camp was to create awareness about Diabetes Mellitus, Hypertension, dengue and COVID-19 signs and symptoms with importance of early diagnosis and prompt treatment with regular follow up. People with



high risk of developing Diabetes and Hypertension were explained regarding the preventive measures like diet modification, regular exercise, healthy lifestyle, regular medications and frequent health check-ups. Certain doubts regarding the health education were raised by the participants which were cleared by the PGs and CRRIs present. SCREENING FOR DIABETES MELLITUS AND HYPERTENSION: The participants were screened for DM by recording the CBG and blood pressure readings were recorded. Diabetic and Hypertensive patients were given dietary advice and advised frequent follow-ups to prevent development of complications.

#### **Clinical Society Meeting**

Department of General Medicine conducted Clinical Society Meeting on 27.05.2022. TOPIC: An Interesting Case Of Inflammatory Myositis -Dr.Sanjeevi Krishnan, Malakollakia of





Small Intestine- Dr. RAIN Case Report of Umbilical Endometriosis by or Idhalya, A case of post traumatic right knel recurrent patellar, Dislocation With Out Distal Neurovascular Deficit-Dr. Jafer Sareef.

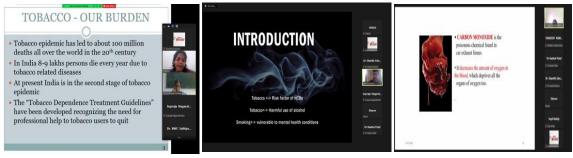
#### Workshop on "Basics of Growth Charts - Plotting & Interpretation"

Dept. of Paediatric organised a "Basics of Growth Charts – Plotting & Interpretation" on 28.05.2022. The workshop was moderated by Dr. Hemchand K Prasad, Consultant, Dept. of Paediatric Endocrinology, Mehta Hospital, Chennai. 40 Postgraduates & CRRIs participants took part in the workshop. Each station had one coordinator to provide Hands on training regarding Introduction to growth charts, Plotting of growth charts, Interpretation and usage of growth charts in special situations.



## **CME- World No Tobacco Day**

Department of Community Medicine conducted CME on World No Tobacco Day- Product the Environment on 30.05.2022. World No Tobacco Day is observed on May to raise



awareness about the damage caused by consuming tobacco. Consuming tobacco kills over 80 lakh people across the world every year. Besides the human cost, consuming tobacco also causes the environment to degrade.

#### **CME on Nasopharyngeal Carcinoma**

Department of ENT conducted CME on Nasopharyngeal Carcinoma on 31.05.2022. Speaker: Dr. Nagendran, Professor & Head, Dept. of ENT, Melmaruvathur Adhiparasakthi Institute of Medical science and Research. Nasopharyngeal carcinoma (also known as NPC) is a rare tumor of the head and neck which originates in the nasopharynx. The nasopharynx is located at the very back of the nose near the Eustachian tubes. Many cancers of the nasopharynx can be cured, especially if they are found early. Descriptions of the common types of treatments

used for NPC are listed below. Your care plan may also include treatment for symptoms and side effects, an important part of cancer care. The main treatment for NPC is radiation therapy.

#### 23rd DERMATOLOGIST'S INTER COLLEGIATE MEET

Department of DVL Cordially invites you to, DICM 23rd Dermatologist's Inter-College Meet on 09/06/2022. 1. An unusual presentation of Metastatic melanoma-Dr. Priya- rajah muthiah Medical college, 2. Iatrogenic cutaneous Necrosis- Dr sravani- sathya sai Medical college, 3. A case of papillomatous nodules Over the axilla - Dr. Harsha Rupak V.S -Sree Balaji medical College.



## CME ON UNDERSTANDING CANCER

Department of General Medicine in Association with Medical Education Unit conducted CME ON UNDERSTANDING CANCER on JUNE 10, 2022. Dr. (BRIG) S Viswanath MBBS, MD senior consultant medical oncologist madras cancer care foundation MCCF Chennai.



## Guest Lecture on "Ageing,

Department of DVL &MEU Cordially conducted a Guest Lecture on "Ageing, anti-ageing & aesthetics, the science behind the art" on 16.06.2022. Speaker: Dr. Irene Nirmala Thomas Senior faculty Shri Sathya Sai Medical College & Research Institute.



## "Child Safety Week-2022"

The Department of Community Medicine and the Medical Education conducted CME on "Child Safety Week 2022" as on 17.06.2022.



## CME on Vocal cord palsy

Department of Otorhinolaryngology and the Medical Education conducted CME on Vocal cord palsy 17.06.2022. Speaker: Dr. P. Karthikeyan, MS Prof &HOD, Dept of ENT Mahatma Gandhi Medical College & RI



Overview. Vocal cord paralysis is a condition in which you can't control the movement of the muscles that control your voice. It happens when the nerve impulses to your voice box (larynx) are disrupted. This results in paralysis of the vocal cord muscles. Vocal cord paralysis can make it hard to speak and even breathe.

#### CME on "Kinematic Knee Replacement"

The Department of Orthopaedics and the Medical Education Unit conducting a CME on "Kinematic Knee Replacement" on 22.06.2022. Topic: "Kinematic Knee Replacement".

Speaker: Dr. Ragunanthan N, MS Orth, DNB Orth, MRCS EA, FRCS Orth, Senior Consultant Orthopaedic Surgeon, Rathi Med Speciality Hospital, Chennai.



# GUEST LECTURE ON "OXYGEN THERAPY AND OXYGEN DELIVERY DEVICES"

Department of Paediatrics & Medical Education Unit conducting a guest lecture on "oxygen therapy and oxygen delivery devices" on 25.06.2022. Guest Speaker: Dr. G. Durai Arasan MD Paediatrics, Professor of Paediatrics, Institute of Child Health and Hospital for Children, MMC.



## **Guest Lecture on Common Paediatric Practice in General Surgery**

Department of General Surgery & Medical Education Unit conducting a Guest Lecture on Common Paediatric Practice in General Surgery on 27.06.2022. Guest Speaker Dr. K. SRINIVASARAJ, M.S, M.Ch (PAED SURG), Dean, Vels Medical College and Hospital, Chennai.



#### CME on GENETIC COUNSELLING



Department of Anatomy with Medical Education Unit conducting a CME on GENETIC COUNSELLING "Know your genes" on 28.06.2022: Guest Speaker: Dr. S. Beena M.S. (OB &Gyn), DNB. Clinical Associate in Genetics, Mediszcan Systems - Chennai

## INTERNATIONAL CONFERENCE on ONE AIRWAY ONE DISEASE-PEARLS OF WISDOM

Department of ENT with Medical Education Unit organized an International conference on ONE AIRWAY, ONE DISEASE-a hybrid event on 28th June 2022. The speakers: Dr.M. Venugopal, MS, DLO, HOD and professor of ENT, Chengalpattu Medical College, Dr. Jean Bousqet, (International Speaker) and Dr.M. K. Rajasekar, HOD and professor of ENT, SBMCH.







The prevalence of asthma and allergic rhinitis is increasing in the general population, and a high proportion of new patients have coexisting upper and lower airway disease. Estimates show that 60 to 78% of patients who have asthma have coexisting allergic rhinitis. During the past decade, our understanding of asthma and allergic rhinitis has evolved. The historic perspective of these allergen-induced disorders as distinct and separate entities is being displaced by current thinking that they are described better as a continuum of inflammation involving one common airway.

#### **EXTENSION AND OUTREACH ACTIVITIES**

## **Health Education & Awareness Camp**

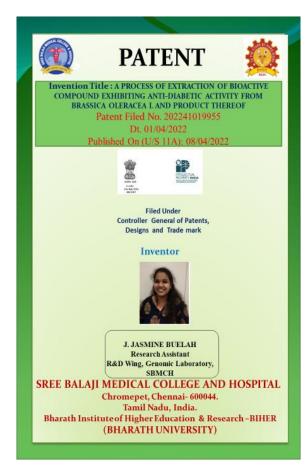
Health Education & Awareness Camp at Sree Balaji Rural Health Centre, Padappai on 6/06/2022. Awareness was created about the ill effects of water stagnation near their homes in the form of puddles as they are the breeding grounds for mosquitoes. Which in turn

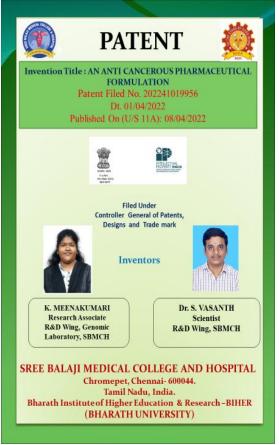
will cause Malaria, and dengue which are still a leading cause of public health concern. The importance of personal hygiene was strongly taught to the audience. Techniques for proper



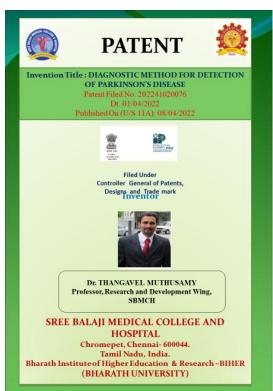
waste disposal was taught to the people and knowledge about degradable and non degradable waste was imparted. Public were urged to plant samplings in their area of stay.

## **Eleven Published by the Indian Patent Office**

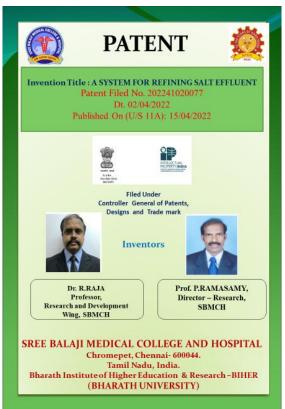


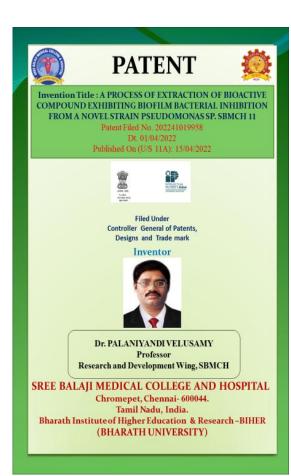




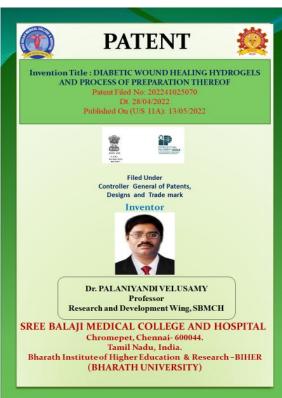


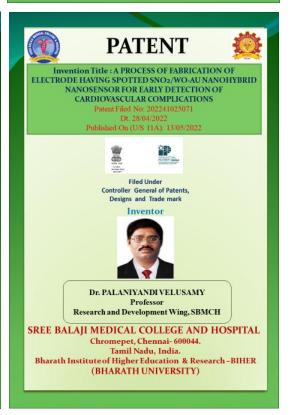














## **Appointment's**

Dr. Neeta R. Parlikar	Senior Resident, Anaesthesia	
Dr.Noorul Ameen. S	Associate Professor, General Medicine	
Dr.K.Vijayaragavan	Senior Resident, Paediatrics	

Dr.Y.Jesu Pencilin	Senior Resident, Emergency Medicine	Secretary and Constant
Dr. Nivetha.G	Senior Resident, Ophthalmology	
Dr.G.Yoshitha Reddy	Casualty Medical Officer, Casualty	
Dr.C.Balakumaran	Senior Resident, DVL	
Dr.Syed Altaf Hussain	Prof & HOD, Plastic Surgery	
Dr. Charanya Vijayakumar	Associate Professor, Plastic Surgery	
Dr.Surya Natarajan	Casualty Medical Officer, Casualty	

Dr. Yalamanchi Sri Ram Srujan	Senior Resident, General Medicine	
Dr.Gautham Murugan	Senior Resident, General Surgery	
Dr.Abinaya Karthikeyan	Senior Resident, General Surgery	
Dr.J. Solomon Thomas Manirajadurai	Senior Resident, Orthopaedics	
Kiruuthika.K.A	Senior Resident, Paediatrics	
Dr.Aljin.V	Assistant Professor, Community Medicine	
Dr.Anand Priya V.V.M	Assistant Professor, Pharmacology	

Dr.Pramodh Kannan	Tutor, Anatomy	
Dr.Moksha Dayini	Tutor, Anatomy	
Mithun Chandhar	Tutor, Physiology	
Dr.T.P.Jayanthi	Professor, Community Medicine	
Dr. Timsi Jain	Professor, Community Medicine	
Dr.Smrithi.A	Tutor, Pharmacology	
Dr.Ramya.A	Tutor, Anatomy	

Dr.Pavithra.V	Tutor, Pharmacology	
Dr.Rolly vinish RV	Tutor, Forensic Medicine	
Dr.T.Krishna Kumar	Chief Operating Officer, Administration	
Dr.Gowthaman.K	CMO, Casualty	
Dr.Gayathri.S	Senior Resident, Emergency Medicine	

## **PUBLICATION'S**

S.NO	Name Of The Faculty	Title of The Article	Name of The Journa
1	Dr. Zioni Sangeetha, Dr.	A microRNA binding site	Journal of the
	J Thanka	polymorphism in the 3' UTR	Egyptian National
		region of VEGF-A gene modifes	Cancer Institute
		colorectal cancer risk based on	
		ethnicity: a	
		meta-analysis	
2	Raghuraman M S	A1C as a Prognosticator of	Turkish Journal of
		Perioperative Complications of	Anaesthesiology &
		Diabetes: A Narrative Review	Reanimation
3	Raghuraman M S	PECS II block: clarifications	Regional
		sought on nomenclature	Anesthesia & Pain
			Medicine
4	Raghuraman M S	Reflections on: "Opioid-sparing	Pain Practice
		effects of ultrasound-guided	
		erector spinae plane block for	
		adult patients undergoing surgery:	
		A systematic review and meta-	
		analysis"	
5	Vidhya N	Supraclavicular versus	Journal of Clinical
		Infraclavicular Approach to	and Diagnostic
		Brachial Plexus Block under	Research
		Ultrasound Guidance for Elective	researen
		Surgeries of the Upper Limb: A	
		Randomised Controlled Trial	
6	Sr.S.Jayakumari	A Review of Bio-Nanocoatings	Journal of Food
		used to extend fruits shelf life	Chemistry &
			Nanotechnology

Mandibular Notch Indry Femur journs	al
Mandibles - Surgeon Guide To	
Massateric Nerve	
Block	
8 Dr.P.Sujitha Cognitive Impairment and Its Natio	nal Journal of
Correlation with Co-morbidities Comr	munity
among Elderly Residing in Old Medic	cine
Age Homes in	
Southern India	
9 Shanthi Edward Level of Independence and Mental Natio	nal Journal of
Status of The Visually Challenged Comr	munity
High School Students in Chennai Medic	cine
10 Nithya Palatal Perforation Due to Tertiary Goma	al Journal of
Syphilis In 56 Years Old Male Medic	cal Sciences
Patient from Chennai, India	
11 Anantha Eashwar VM Post-vaccination side effects Intern	national
following the second dose of Journ	al of Public
COVID-19 vaccine among health Health	h Science
care workers (IJPH	IS)
12 Prof.Manoharan.D A Case of Cutaneous T Cell Indian	n journal of
Lymphoma Masquerading as Derm	atology
Keloidal Blastomycosis Treated	
with CHOP	
Regimen	
13 Sivaramakrishna N A Rare Case of Facial Journ	al of Clinical
Trichofolliculoma and D	Diagnostic
Resea	arch
14 Sane Roja Renuka Distribution of deformities of Journ	al of
hands and feet in old cases of Resea	arch in
leprosy in a Tertiary care hospital Medic	cal and Dental
in Chennai science	ces

Cutaneous Malignancies in a Tertiary Care Hospital Medical and De Science  16 V Padma Atypical presentation of dengue Journal of Research in Medical and De Science 2022	
Science  16 V Padma Atypical presentation of dengue Journal of Research in Medical and De	
16 V Padma Atypical presentation of dengue Journal of Research in Medical and De	ıtal
Research in Medical and De	
Medical and De	
Science 2022	ıtal
17 V Padma Brucellosis with ulcerative lesion, International	
a rare cutaneous manifestation journal of Early	
childhood speci	ıl
education	
18 N Anuradha Pneumocephalus : An unusual International	
complications of meningitis: journal of early	
childhood spec	al
education	
19 V Padma Primary hyperaldosteronism International	
without suppressed renin Journal of Healt	.1
Sciences	
20 N Anuradha Thyrotoxicosis in a patient with Journal of positi	ve
thyroid storm after radio school psychological scho	3 <b>y</b>
pharmaceuticals induced	
theraputic lysis of thyroid gland a	
patient with radioactive	
21 Karan Kumar Jain Assessment of Rate of Wound Journal of resea	ch
Healing in Patients Using Rh-Egf in medical and	
Dressing for the Management of dental science	
Diabetic Foot Ulcers	
22 Dr M Nishanthy A study on surgical site infections Journal of resea	ch
with special reference to in medical and	
methicillin resistant dental sciences	
Staphylococcus aureus in a tertiary	
care hospital	

23	Dr.K.Sharanya	Anesthetic Management in a	Medical Journal of
		Patient with Acute Cervical Spinal	Dr.
		Cord Injury in Neurogenic Shock	D.Y. Patil
		for Humerus Plating - Ideal	Vidyapeeth
		Timing and Anesthetic Technique	
24	Dr. Lakshmi. K	Evaluation of a Quantitative	Journal of Pure and
		Taqman Real-Time PCR Assay to	Applied
		Measure Proviral load from	Microbiology
		Human Immunodeficiency Virus	
		Type 1 individuals	
25	Dr Nandini M S	Prevalence of Self Medication and	International
23	Di ivandini ivi b	Associated Factors Among Urban	journal of Life
		Population of Thiruvallur District	Sciences and
		In	Pharma Research
		South India	
26	Dr Nandini M S	Zika Virus : An Update – A Brief	International
		Review	journal of
			Life Sciences and
			Pharma Research
27	Dr. Aishwarya J	Identification and isolation of	International
	Ramalingam	biosurfactant producing bacteria	journal of life
		from oil spill contaminated soil of	science and
		ennore	Pharma research
28	Dr.D.Bindu	drug susceptibility of S.aureus in a	international
		teritary care centre	Journal of early
			childhood special
			education
29	Dr. T. G. Revathy	Case report of caesarean scar	International
		ectopic pregnancy	Journal of Early
			Childhood Special
			Education

30	Dr.Nithya R	Endometriotic Cyst in pregnancy -	International
		a case report	Journal of Early
			childhood and
			special education
31	Dr. Nithya R	Maternal and fetal outcomes in	IJRCOG
		diabetes mellitus in hospitalized	
		women at a tertiary care institute	
		in South India	
32	Dr.K.VANI	Shift from x-rays to ultrasound in	International
		the detection of IUD- A Step	journal of science
		forward or backward- A case	and research
		report	
33	Ganesh MT	A Case Series Of Paediatric Distal	International
		Tibia Epiphyseal Injuries Managed	journal of Life
		By Reducing The Fracture By	Sciences and
		Closed Technique And Fixing	Pharma Research
		Internally With Kirschner Wire	
		With The Help Of C-Arm	
		Guidance.	
34	Sai sudha.Muddha	A clinicopathological study of	International
		primary intracranial neoplasms	journal of Health
			sciences - science
			scholar
35	Vinutha Gali	Prevalence of Helicobacter Pylori	Jundishapur
		Induced Gastritis with	Journal of
		Histopathologic Correlation in a	Microbiology
		Tertiary Care Hospital	
36	Dr.V.Revathi	An interesting case report of	International
		porencephalic cyst presenting with	journal of Early
		spastic hemiplegia	chidhood special
			education

37	Dr Ramya R	A Comparative Study of Diazo	Journal of Nepal
		Test and Blood Culture in	Paediatric society
		Children With Clinically	
		Compatible Typhoid Fever	
38	DR Vindhiya K	A study of clinical and	International
		epidemiological profile of	Journal of Medical
		poisoning inchildren in a tertiary	Science and
		care hospita	Innovative
			Research
39	Dr Shanthi Ramesh	The Effect of Breakfast Eating on	International
		School Performance: A cross-	Journal of Early
		sectional study	Childhood Special
			Education (INT-
			JECSE)
40	Brigida S	A comparative study of safety and	Journal of
		efficacy of metformin	pharmaceutical
		monotherapy against teneligliptin	negative results
		and metformin in Type 2 Diabetes	
		Mellitus	
41	Dr. Venkatraman Indiran	Ecchordosis Physaliphora-	Neurology India
		Classical MRI Image	
42	Dr. Venkatraman Indiran	Heterotopic Ossification in the	Indian Journal of
		Midline Scar in Xiphoid and Sub-	Surgery
		xiphoid Region	
43	Dr. Venkatraman Indiran	Perioral Rash in a Young Boy Due	Indian J Pediatr .
		to Lip-Licking Dermatitis	
44	Dr.Mohana Krishnan	Congenital Partial Bronchial	Journal of Clinical
		Atresia of Right Middle Lobe - A	and Diagnostic
		Rare Cause of Dyspnoea	Research
45	Dr.S.Hariharan	A Cross-Sectional Study to Assess	NeuroQuantology
		the Psychological Impact of Acne	
		Vulgaris Among Medical Students	
		In Chennai	

46	Dr.V.S.Kalaiselvi	Impact of Covid-19 Second Wave	International
		Among Various Age Groups in	Journal of Life
		South-Chennai	science and
			Pharma Research
47	N Anuradha	Comparative analysis of CURB 65	International
		score between diabetic & non –	journal of health
		diabetic in hospitalized COVID	sciences
		patients	
48	Dr M K Rajasekar	Closed Reduction of Nasal Bone	Journal of Research
		Fracture-A Case Series	in Medical and
			Dental Science
49	Dr M K Rajasekar	Swelling of the Sublingual Caruncle	Journal of Research
		Area Caused By a Sialolith in the	in Medical and
		Salivary Gland Duct-A Case Report	Dental Science
50	T. Raghupathy	A case report of transilluiminant	Medical science
		swelling in the neck, a rare	
		presentatio in adult	
51	Prof.T.Raghupathy	Chyle In Hernial Sac In Chylous	Gomal Journal of
		Ascites In 47 Years Old Male	Medical Sciences
		From Chennai, India	
52	Prof Selvamani S	Anesthetic Management of a	Journal of Cellular
		Patient with Ebstein's Anomaly	& Molecular
		for Obstructed Inguinal Hernia	Anesthesia
53	M.Aswin Manikandan	Carbimazole induced atypia-A	Indian journal of
		mimicker of malignancy in fine	pathology and
		needle aspiration cytology	microbiology
54	Raghuraman M S	"Combination of Thoracic	Anesthesia &
		Epidural Anesthesia,	Analgesia Practice
		Supraclavicular Brachial Plexus	
		Block and Supraclavicular Nerve	
		Block as Surgical Anesthesia for	
		Modified Radical Mastectomy—A	
		Case Series"	

	I =		
55	Dr Priya Santharam	Co – Infection Of Strongyloides	International
		stercoralis And Cytomegalovirus	Journal of Early
		In an Immunosuppressed	Childhood Special
		Individual	Education (INT-
			JECSE)
56	Dr Priya Santharam	A Cross Sectional Study on Myths	Jundishapur
		and Facts about COVID – 19	Journal of
		Vaccines among Undergraduate	Microbiology
		Medical Students	
57	Dr. S. Rajamanikandan	Quercetin-induced apoptosis in	Structural
		HepG2 cells and identification of	Chemistry
		quercetin derivatives as potent	
		inhibitors for Caspase-3 through	
		computational methods	
58	Raj Murygan	Dealing with Dual Challenges	Journal of Clinical
		Posed by an Uncorrected Atrial	and Diagnostic
		Septal Defect with Poliomyelitis-	Research
		Anaesthetic Considerations for a	
		Non Cardiac Surgery	
59	Dr.Swetha.N.B	Awareness On Transmission,	NeuroQuantology
		Prevention And Treatment Of	
		Hiv/Aids Among College Students	
		In Kancheepuram	
60	Dr.R.Umadevi	Assessment of psychosocial	NeuroQuantology
		impact among medical interns	
		working in a tertiary care hospital	
		during the time of pandemic in	
		Chennai district, Tamilnadu - A	
		Cross-sectional study	
61	Dr.Logeswari B M	Case report of successful	International
		pregnancy outcome following	journal of science
		chemotherapy for choriocarcinoma	and research
L	1		

62	Dr. Chitralekha Saikumar	Emerging co-infections in dengue:	International
		A study at tertiary care Govt.	Journal of Health
		general hospital	Sciences
63	Sukanya	Adverse Cutaneous Drug	Journal of research
		Reactions – Case Series	in medical and
			dental sciences
64	Archana R	Prediction Performance of Deep	BioMed Research
		Learning for Colon Cancer	International
		Survival Prediction on SEER Data	
65	Dr. M. K. Kalaivani	An Insight into Anticancer Effect	Evidence based
		of Propolis and Its Constituents: A	complementary
		Review of Molecular Mechanisms	and alternative
			medicine