



BALAJI HERALD

(A News letter of)

Sree Balaji Medical College and Hospital

Chrompet, Chennai, Tamil Nadu, India



Oct to Dec 2021

Vol 08

Issue no 4

Chief Patron

Dr. S. Jagathrakshagan
Chairman

Patrons

Dr. J. Srinisha
Managing Trustee

Er. N. Elamaram
Managing Director



Chief Advisor

Dr. W.M.S. Johnson
Dean

Advisory Board

Dr. V. Kanagasabai
Vice Chancellor

Dr. S. Bhuminathan
Registrar

Dr. R. Veerabahu
Advisor

Dr. P. Sasikumar
Medial Superintendent

Dr. D. Manoharan
Deputy Medial Superintendent

Content

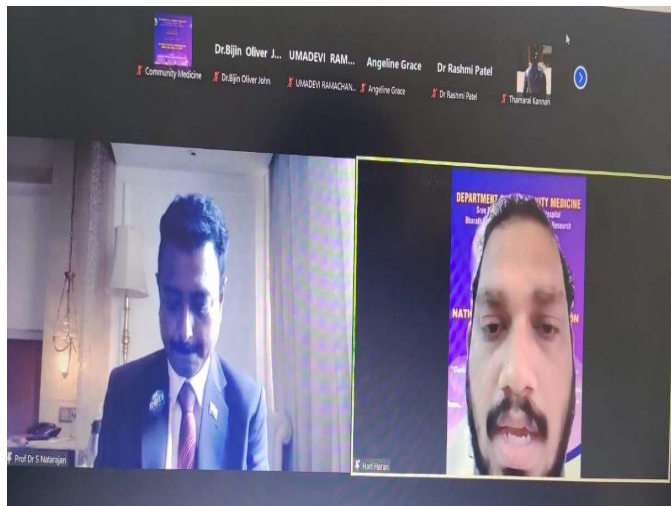
International Conference | National Conference | CME
Workshop | Appointments | Patents | Publications | Awards



NATIONAL VIRTUAL CONFERENCE ON GERIATRIC HEALTH

Department of Community Medicine organised a **NATIONAL VIRTUAL CONFERENCE ON GERIATRIC HEALTH on 01.10.21**. Invite Speaker: Dr. BIJIN OLIVER JOHN, MD. Assistant Professor, Department of Geriatric Medicine, Govt. Vellore Medical college, Tamil Nadu. Topic: **HEALTHY AGEING**, the speaker started with a brief introduction about

what is healthy ageing and functional ability of the elderly and the shift in elderly population from high income to middle and low-income countries. He discussed about common conditions occurring in old age like hearing loss, cataracts and refractive errors, back and neck pain and osteoarthritis, chronic obstructive pulmonary disease, diabetes, depression and dementia. He also added a brief note on Elderly Abuse.

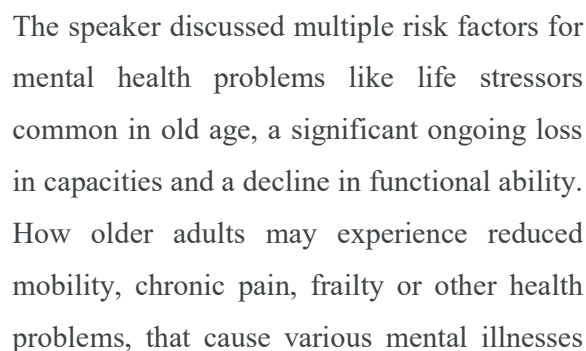


Invite Speaker: Padmashree- Dr. S. NATARAJAN, MBBS, D.O, FRVS, MABMS, MORCE, FABMS, FAICO, FICO, DSc, FRCS, FELAS. TOPIC: **EYE CARE FOR THE ELDERLY**

This session dealt with several factors, both genetic and lifestyle changes, that influences eyesight.

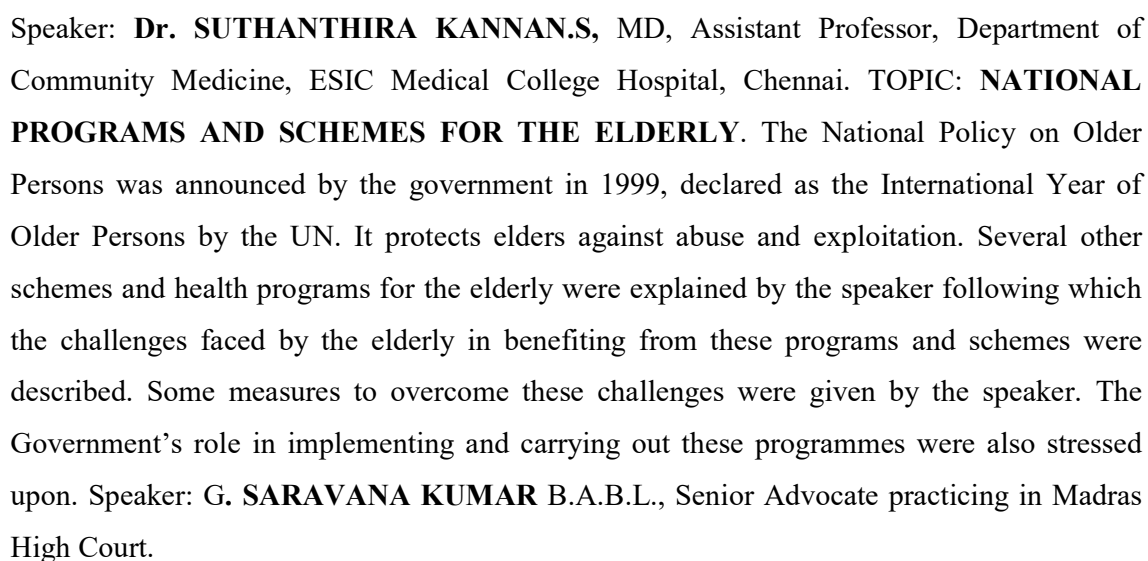
The speaker spoke in detail about the common changes in eye vision with age, some of the age-related vision disorders, and briefed us about the diet and lifestyle changes to be adopted for better vision as we age.

Invite Speaker: **Dr.P.UDAY KIRAN, MD** Assistant Professor, Department of Psychiatry, Apollo Medical College, Chittoor. TOPIC: **GERIATRIC MENTAL HEALTH**. Mental health problems are under-identified by health-care professionals and older people themselves, and the stigma surrounding these conditions makes people reluctant to seek help.



Invite Speaker: **Dr. NISARG. S, MD** Assistant Professor, Department of Emergency Medicine, Kasturba Medical College, Manipal Academy of Higher Education, Manipal.

Older adults make up an increasing share of Emergency Department users. The speaker discussed about how older adults often have physical, physiological, psychological, and social considerations which demand a different approach to evaluation, management, and discharge planning compared to most younger adults using the Emergency room. He also dealt with pain assessment in the elderly in detail.



The moral duty to maintain parents is recognized by all people. However, so far as law is concerned, extent of such liability varies from community to community. The speaker

enlightened us about Government of India approving the National Policy for Older Persons on January 13, 1999 in order to accelerate welfare measures and empower the elderly in ways beneficial for them. The speaker emphasized that although they may have formally retired, an overwhelming majority of elders are physically and mentally capable of contributing to the well-being of the society. Hence, given an appropriate opportunity, they are in a position to make significant contribution to the socioeconomic development of their nation.

Work Shop on LASER HAIR REDUCTION

The workshop series organized by the department of D.V.L, SBMCH on 02-10-2021 kicked off with the first session – “ LASER HAIR REDUCTION “. The programme commenced



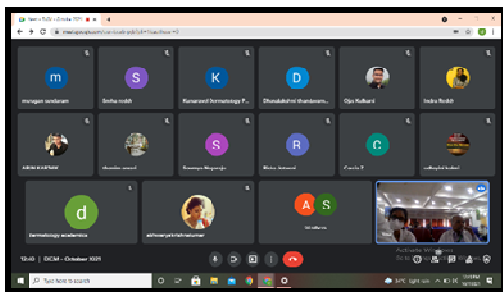
with a welcome address by Prof. K. Manoharan, HOD of DVL Dept of DVL , which was followed by a talk on “Basic Principles of Laser Hair Reduction” by Dr. C. Geo Danny , Assistant Prof., Dept of D.V.L, SBMCH. Dr. Avitus John Raakesh Prasad, consultant dermatologist from S.P.Derma center Laser Skin Clinic, a pioneer in the field of Aesthetic Dermatology delivered a presentation on “LASER HAIR REDUCTION PRACTICE PEARLS AND DEMONSTRATION “ in which he shared his rich personal experiences and practical tips on the topic. This was shortly followed by a ‘question and answer’ session where he patiently answered queries from participants. The workshop session was finally concluded with a ‘Vote of Thanks’ given by Dr.Sane Roja Renuka, senior resident from the Dept of DVL, SBMCH .

World Lung Day (Free PFT Test)

Department of Respiratory Medicine & Medical Education Unit conducted work shop on **Free PFT Test** on 05-10-2021. World Lung Day (WLD) is a day for lung health advocacy and action, an opportunity for us all to unite and promote better lung health globally.



DERMATOLOGY INTER-COLLEGIATE MEET



Dermatology Intercollege Meet (DICM) is a monthly academic virtual meet conducted by the Department of Dermatology on 07/10/2021, involving over 10 colleges from all over Tamil Nadu. Each month, Post Graduates from different medical colleges present a unique and interesting case which is discussed by faculties

from the various colleges. The cases were further discussed by the Heads of Department of various. 1. Eruptive Volcanoes on The Skin, 2. Recurrent Facial Actinomycosis In an Immunocompetent Child 3. A Case of Ten with Spots" "1. Dr.S.Shreyaa Vanju Junior Resident Dvl SRMC, -2. Dr.Durga Devi Junior Resident Dvl Rajah Muthiah Medical College And Hospital 3. Dr. Vaishnavi Duvvuru, Junior Resident Dvl Meenakshi Medical College"



International Conference on "MEDICAL DISORDERS IN PREGNANCY

International Conference on "MEDICAL DISORDERS IN PREGNANCY MEDPREG organised by Department of OBG 8th October 2021. Topic: **Breathlessness In Pregnancy - Let Us Consider Asthma-** **Dr. Nalini Jayanthi** Professor and HOD at SRM Medical College and Hospital. Asthma is one of the most common chronic medical condition that may complicate pregnancy, with a prevalence of 3.7-8.4% of all pregnancies. Exacerbation are major clinical problem in pregnant with asthma occurring in 20-36%. Lung Volume Changes. Effect of hormones on respiratory system. Effect of pregnancy on asthma. Components of asthma management. Stepwise approach for the management of asthma during pregnancy.

Topic: **Tip of Iceberg Anemia-** **Dr Kalaivani, Director**, ISO, KGH, Triplicane

Prevalence of Anaemia, Anaemia Is Not Only the Most Prevalent and Also the Most Neglected Nutritional Deficiency, Classification of Anaemia According to Underlying Mechanisms, Methods of Estimation of Haemoglobin, Iron Prophylaxis, Parenteral Iron Sucrose.



Topic: **A Nightmare in Obstetrics Liver Diseases-****Dr Nalini Jayanthi, Hod & Prof**, Dept Of Pulmonology SRMC. Specific to pregnancy Hyperemesis gravidarum Intrahepatic cholestasis- ICP Acute fatty liver HELLP. Acute and chronic conditions Acute hepatitis chronic hepatitis cirrhosis Esophageal varices. Primary biliary cirrhosis Sclerosing cholangitis Diagnosis and management of each of these conditions were dealt in detail

Topic: **Painful Leg - An Enigma – DVT-** **Dr. Zebia Thomas** Consultant OBG Bradford Royal Infirmary United Kingdom

How is acute VTE diagnosed in pregnancy, What investigations are needed for the diagnosis of an acute DVT, Investigations are needed for the diagnosis of an acute pulmonary embolism (PE), Initial anticoagulant treatment of VTE in pregnancy, Therapeutic dose of LMWH in pregnancy, How should massive life-threatening PE in pregnancy and the puerperium be managed, Role of inferior vena cava filters in the management of VTE in pregnancy, Use of Vitamin K antagonists during pregnancy for the maintenance treatment of VTE, Postnatal anticoagulation.

Topic: An Insight to The World of Critical Care In Pregnancy- DR GHANSHYAM VERMA, Pulmonary medicine consultant in Apollo super speciality hospital, Chennai.

Pregnant women can be critically ill due to wide range of conditions which include. Specific to Pregnancy- Pre-eclampsia, Acute fatty liver, Amniotic fluid embolism, Obstetric hemorrhage, Peripartum cardiomyopathy. Increased Susceptibility in



Pregnancy: Venous thromboembolism. Underlying Medical Conditions Exacerbated in Pregnancy: Congenital heart diseases, Pulmonary hypertension, Chronic renal failure. Unrelated to Pregnancy and Coincidental Development: Diabetic ketoacidosis, Pneumonia, Asthma.

Topic: A Challenging Symptom Pruritus- Dr. Gayathri Rajesh, Consultant Dermatologist SRM Medical Centre

Pruritus unrelated to pregnancy with coincidental dermatoses. Pruritus related to pregnancy with rash, Pruritus related to pregnancy without rash, skin diseases affected by pregnancy with moderate pruritus.

Topic: Mind Matters Remembering Psychiatric Disorders in Pregnancy- Dr Poornachandrika, Hod & Prof, Institute of Mental Health Kilpauk. Mental health is a state of complete physical, mental & social wellbeing, not merely an absence of disease or infirmity. PERINATAL MENTAL HEALTH – perinatal mental health refers to woman's mental health/ wellbeing during pregnancy and first year after birth. This includes mental illness existing before she becomes pregnant or that develops for the first time in pregnancy or in post-natal period after birth. Various Psychotropics were highlighted

Topic: Women and Epilepsy"- Dr. M. BALASUBRAMANI, Consultant Neurologist in Sugam Multispeciality Hospital, Kumbakonam. What aspects of diagnosis are specific to pregnancy and the puerperium, including the definition of seizures for the obstetrician. importance of classifying seizure type and epilepsy syndrome, Conditions in pregnancy should be considered in the differential diagnosis of epileptic seizure, Prepregnancy counselling and management, Long-term neurodevelopmental outcomes of exposure to AEDs and maternal seizure in infants born to WWE. Effect of pregnancy on seizures in WWE.

WEBINAR ON FOOT INJURIES

Department of Orthopaedics organised CME On Foot Injuries on 08-10-2021.
Dr. Velmurugesan, Trauma Consultant Orthopaedics Ganga Hospital"



INTERNATIONAL HYBRID CONFERENCE- NICHE AND INNOVATIVE APPROACHES IN PSYCHIATRY- 2021

International Conference organised by Psychiatry on 09-10-2021. The topics were discussed in detail by eminent psychiatrists from the UK 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 information not only on worldwide perspective but also in relation to the current Indian scenario. Newer concepts in theories of alcohol dependence were introduced and their effects on the brain was discussed in detail. A special focus was given to the sensitive topic of elder abuse, now on rise in our country. The often-overlooked issue of mental health of doctors and their burnout in Covid 19 pandemic was addressed and the importance of mental health support for healthcare workers was emphasized. Last but not the least of the burning topics of suicide and self-harm in young people was discussed in detail along with its management considering its upward trend in the recent days in the country despite help being readily available. The program was attended by UGs, interns, PGs and faculties of various departments and other colleges.



“YOUNG ANATOMIST FEST” - STUDENT ACTIVITY PROGRAM

“Young anatomist fest” - Student Activity Program conducted by: Department of Anatomy on 11-10-2021. Participants: 25. WINNERS: Sathya.s, Suruya Vani, Prathiba Roshini.



INTERNATIONAL GIRL CHILD & RURAL WOMEN DAY 2021

Human Resource department organised International Girl Child & Rural Women Day-2021 on 11-10-2021.



INTERNATIONAL DAY OF THE GIRL CHILD-2021

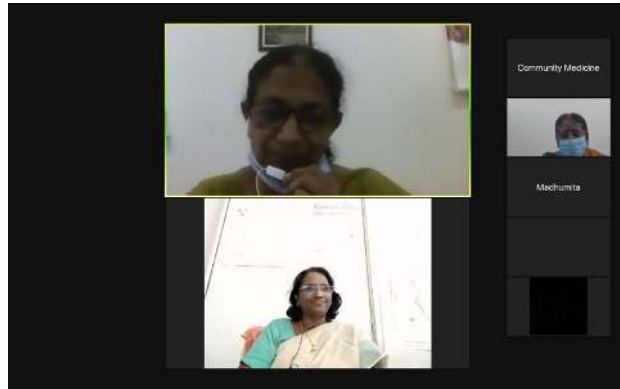
Department of Community Medicine In Collaboration With Medical Education Unit Virtual CME on “International Day Of The Girl Child-2021” on 13.10.2021. **'Digital Generation, Our Generation.'** Guest Speaker- DR. JOY PATRICIA PUSHPARANI, MD, Professor and

Head, Department of Community Medicine, Karuna Medical College, Vilayodi, Chittur, Palakkad District, Kerala. The International Day of the Girl child seeks to bring awareness and solutions to the unique



challenges that girls around the world face every day. From the moment a child is born, she can grow up to be a scientist, author, business leader, mother, teacher or anything she may choose to be. Providing her with healthy options, education, and resources to make her own choices means removing some of the obstacles she faces.

Depending on where she lives, a young girl's challenges will vary and how we approach addressing those issues will change. During International Day of the Girl child, join the global call to action. Create real solutions; listen to the aspiration of young women; mentor someone who will someday overcome the challenges she faces.



She spoke on how the world must ensure that girls, especially in developing countries, can reap the benefits of the technological revolution that has reshaped the life of every human being. When COVID-19 necessitated unprecedented public health measures such as frequent lockdowns and closure of schools and businesses, societies with advanced digital technology were able to ensure the continuity of learning and economic productivity. Some doubts about the talk were raised by the audience which was cleared by the guest speaker. Vote of thanks was delivered by Dr.S.Hariharan, Assistant Professor, Department of Community Medicine.

WORLD ANATOMY DAY

Department of Anatomy celebrate World Anatomy Day on 15-10-2021. In view of celebrating the World Anatomy Day organised a Guest Lecture on Tips to Tide Through University Examination--"Dr. Aarathi, Associate Professor, Anatomy Chettinadu University.



WORK SHOP ON TEMPORAL BONE DISSECTION

Department of ENT conducted Temporal Bone dissection workshop on 16-10-21. It was performed by Dr. Mohammed Siddique, Assistant Professor, Madras Medical College. We had around 25 participants.



CME on Pathogenesis of Pak 1 Signalling in Solid Malignancies



Department of Pathology conducted CME on Pathogenesis of Pak 1 Signalling In Solid Malignancies on 18-10-2021. "Dr. Ganesh Venkatraman, Professor, Department Of Human Genetics, Faculty Of Biomedical Sciences & Technology, Sri Ramachandra Medical College & Research Institute, Chennai.



HORMONAL CONTRACEPTION

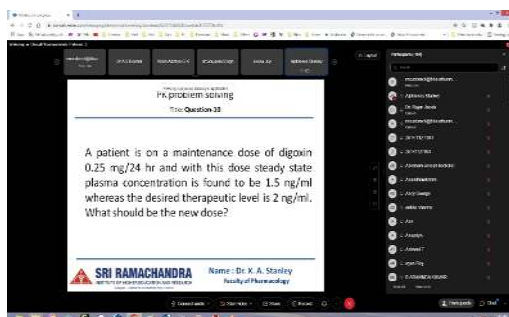
Department of Obstetrics and Gynaecology conducted Seminar on Hormonal Contraception on 19-10-2021. "Dr. Keerthana Dr. Akansha Singh Dr. Pavithra N.D Dr. Priyanka Bagdi Dr. Varsha Dr. Shalaka, Junior Resident OBG, Sree Balaji Medical College and Hospital"



Workshop on CLINICAL PHARMACOKINETIC PROBLEMS

Department of Pharmacology conducted Workshop on **CLINICAL HARMACOKINETIC PROBLEMS** on 21-10-2021.

It was a very interactive workshop. Total number of participants were 160. Many postgraduates from various colleges attended the workshop. The speaker, Dr. Stanley, clinical pharmacologist from SRMC, interacted very well with the delegates and made the concepts of pharmacokinetics crystal clear. Various problems on loading dose, maintenance dose, etc were discussed.



INTER DEPARTMENTAL SYMPOSIUM- DERMATOPHYTOSIS

Department of Dermatology, Venereology and Leprosy conducted Inter Departmental Symposium on **DERMATOPHYTOSIS** on 21ST OCTOBER 2021. Chairperson: Prof. K. Manoharan, Professor and HOD, Department of DVL, SBMCH, Prof R, Praveena, Professor and HOD, Department of Microbiology, SBMCH. This was followed by the presentations



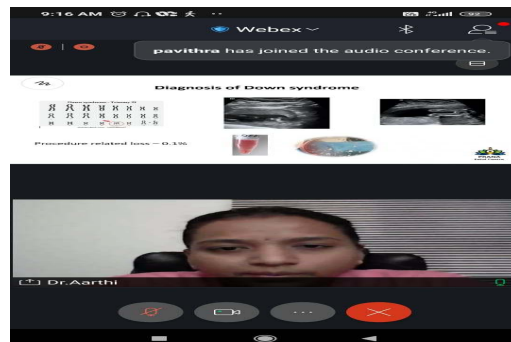
First by Dr. Duttala Indira Reddy, she presented on the topic classification, clinical features and treatment of dermatophytosis. In this she talked about the classification of dermatophytosis, pathogenesis, various clinical types and their presentations, investigation and ways in managing dermatophytosis. Dr.N.A.Fairoz Banu from dept of microbiology , she presented on the topic Identification and Lab diagnosis of dermatophytosis. In this presentation she covered various areas such as sample collection, woods lamp examination, direct examination, fungal culture and recent advances. At the end,



Prof. K. Manoharan and Prof. R.Praveena gave their respective view about the topic and had a informative discussion about the same. Then the session was concluded.

CME on NT & BEYOND AT FIRST TRIMESTER

Department of Obstetrics And Gynaecology conducted CME on **NT & BEYOND AT FIRST TRIMESTER** on 22-10-2021. Guest Speaker -"Dr. Aarthi M. Rangaraj, Fetal Medicine Consultant In Prana Fetal Centre KK Nagar & KM Speciality Hospital, Chennai.



SYMPOSIUM ON ANESTHESIA FOR LAPAROSCOPIC PROCEDURES



Department of Anaesthesiology conducted Symposium **Anesthesia For Laparoscopic Procedures** on 23-10-2021. "Dr Hannah,Post Graduate Anesthesiology, Sree Balaji Medical College and Hospital"

Workshop on PFT & Chest X-ray

Department of Respiratory Medicine & Medical Education Unit conducted work shop on PFT & Chest X-ray on 23.10.21.



Guest Lecture on CLINICAL INTERPRETATIONS OF THYROID FUNCTION TEST

An online GUEST LECTURE was organised by the Dept. of Biochemistry, on “Clinical Interpretation of Thyroid function test” on the dates 25th & 26th of October 2021. The program was hosted by Dr. Chaganti Sridevi MD, Assistant professor, Biochemistry, S BMCH. The Organising Secretary & also Head of Biochemistry, Dr.B.Shanthi MD, Welcomed the speaker with a welcome address. The topic



of the guest lecture was “Clinical Interpretation of Thyroid function test” by Dr. Abraham sam rajan MD, professor & head, Biochemistry, Vels medical college, Chennai. His talk was very much informative & enlightening for students. The program was ended with a Valedictory Function & Vote of Thanks by Dr.S.Shenbaga Lalitha MD, Assistant professor, Biochemistry.



SEMINAR ON MEDICINE MEDICAL ETHICS



Department of Community Medicine conducted Seminar on **MEDICINE MEDICAL ETHICS** on 26-10-2021. "Dr. P. Pragadeesh, Second Year Post Graduate Community Medicine,

MEDICAL ETHICS: Medical ethics is an applied branch of ethics which analyzes the practice of clinical medicine and related scientific research. Application of ethics to the field of medicine is called "Medical ethics". Medical ethics is based on a set of values that professionals can refer to in the case of any confusion or conflict. These values include the respect for autonomy, non-maleficence, beneficence, and justice. Such tenets may allow



doctors, care providers, and families to create a treatment plan and work towards the same common goal. It is important to note that these four values are not ranked in order of importance or relevance and that they all encompass values pertaining to medical ethics. However, a conflict may arise leading to the need for hierarchy in an ethical system, such that some moral elements overrule others with the purpose of applying the best moral judgement to a difficult medical situation. Medical ethics is particularly relevant in decisions regarding involuntary treatment and involuntary commitment.

CME on OTOSCLEROSIS

Department of ENT conducted CME on OTOSCLEROSIS on 26-10-21. The moderator of the event was HOD of Department of ENT Prof. DR. M. K. Rajasekar, respective speakers



were Dr. Shwetha, Dr. K. R. Muralidharan, Dr. Sarenaya. K. S and Dr. Mridula, topics on anatomy, pathophysiology, clinical features and management were discussed in detail. Among 75 participants were gathered and the event was a success.



MELANOCON 2021

Department of Dermatology, Venereology and Leprosy, organized a National Conference on **PIGMENTARY DISORDERS** on 26-10-2021. The conference began with the speaker Dr. V. Anandhan who spoke about Congenital pigmentary disorders and Dr. Ramesh

Aravamuthan was the chairperson. This was followed by a talk on “Increased pigment or lack of it? A closer look at Post Inflammatory Pigment Alteration” by Dr. A.J.S. Pravin for which Dr. C. R. V. Narasimhalu was the chairperson. There were eighteen presentations

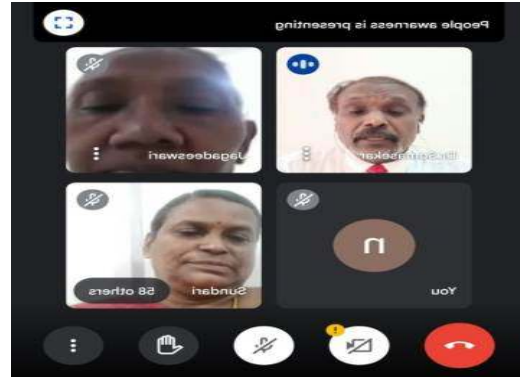


from Post Graduates of various colleges. Dr. K. Dhanalakshmi and Dr. N. Ashok Kumar were the chairpersons. The judges for paper presentations were Dr. U. R. Dhanalakshmi and Dr. Afthab Jameela Wahab. There were seven poster presentations by the post graduates which were displayed during lunch break.



GUEST LECTURE ON “IMMEDIATE POST DISCHARGE PROBLEMSIN HIGH RISK PRETERM BABIES”

Department of Paediatrics & Medical Education unit conducted guest lecture on “**Immediate Post Discharge Problems In High Risk Preterm Babies**”. Guest Speaker: Dr. Senthil DM



(Neonatology), Senior Assistant Professor, Department of Neonatology, Government KAPV Medical College, Trichy.

FOOTWEAR IN ORTHOTICS WITH LIVE DEMONSTRATION ON PLANTAR PRESSURE SCAN

Department of Orthopaedics and MEU organised a Guest Lecture on Footwear in Orthotics on 26-10-2021 .Mr B. Mahesh.



INTERNATIONAL CONFERENCE -GERONTOCON 2021

Department of General Medicine and MEU organised an International Conference on GERONTOCON **2021** on 28, 29th -10. 2021. Topic: Comprehensive geriatric assessment and care in elderly- Dr Vasantha Natarajan MD, Consultant Family Physician, Evergreen Wellness Clinic, San Jose, California. Topic: Rheumatoid arthritis in elderly -Prof Dr (Brig)

K Shanmuganandan, MD, DNB, PDF, EULAR CC, Consultant Rheumatologist, Sree Balaji Medical College and Hospital. Topic: Bone health in elderly - DR S Venkatachalam Md FRCP, Consultant Rheumatologist, Cannock And Wolverhampton Rheumatology Centre United Kingdom. Topic: Neuro psychiatric symptoms in mild cognitive impairment- Prof Dr Rajeev Kumar MD, FRANZCP, PHD Professor of Psychiatry, College of Medicine, Qatar University Doha, Qatar. Topic: Geriatric nutrition- Prof Dr Alka Ganesh Md Consultant Geriatrician,

G. Kuppusamy Naidu Memorial Hospital, Coimbatore. Topic: Pulmonary function in elderly Prof Dr Raja Amarnath M.D, Dm Professor of Pulmonology Department, Sree Balaji Medical College and Hospital.

WORKSHOP On “STATISTICAL ANALYSES WITH VISUAL TOOLS USING EPI-INFO SOFTWARE”

Department of Community Medicine and Medical Education Unit Organised Work Shop on **Statistical Analyses with Visual Tools Using Epi-Info Software** on 29-10-2021. "Dr. Nisha B Assistant Professor, Department of Community Medicine Saveetha Medical



College, Saveetha Nagar, Thandalam, Chennai". Welcome note and introduction of guest speaker, Dr Nisha B (Assistant Professor, Department of Community Medicine, Saveetha Medical College), was given by Dr Anantha Eashwar. Senior faculty from Departments of Pediatrics, Psychiatry, participated in the workshop. Few of the participants listened to the demonstration through zoom meeting whereas majority of the participants were present in person. The workshop went on for around six hours. Dr.Nisha gave lecture and demonstrated about Epi Info software through power point presentation and zoom meeting. Topics discussed were from introduction to Epi Info to inferential statistics.

All participants were given a excel data sheet with which they practiced how to enter the data



and to do analysis in Epi Info software. She clearly explained about Epi Info software from the basics – canvas properties, visual dashboard analysis. Statistical charts were simpler and easy to edit when compared to SPSS software. Participants were interactive

and asked doubts to the speaker, which was clarified then and there. She demonstrated analysis like chi square test, student t test, linear regression, logistic regression. Dr. Umadevi. R, Professor and HOD gave vote of thanks. Participants were given feedback form via google form which they filled at the end of session. E certificates were distributed to the participants via their registered email ID.



CME on DRUGS IN PREGNANCY

Department of OBG and Medical Education Unit Organised **CME on DRUGS IN PREGNANCY 29.10.21**. Speakers: - Dr. KAAVYA, Dr. RAMYA Dr. K. VANI.



Topics: 1) Vitamins - safety and dosage in pregnancy, 2) Antibiotic what and how to choose, 3) Vaccines when and what to give

ENT BEYOND FESS- A NATIONAL CONFERENCE

The Department of ENT conducted a National Conference titled **ENT BEYOND FESS** on the 30th of October 2021. We had world renowned speakers from all over the country. Prof. Dr. M.K. Rajasekar, Head of the Department, Sree Balaji Medical College and Hospital



spoke about Endoscopic CSF Leak Repair. Prof. Dr. Narayan Jayshankar from Mumbai spoke to us about Anatomy of the Skull Base. Dr.Sathish Jain from Jaipur spoke to us about The Management Of Internal Carotid Artery. Dr.Narayanan Janakiraman spoke about Endoscopic Ventral skull Base- A Tertiary care Experience and Dr. Nishit Shah from Mumbai spoke about Endoscopic Trans Pterygoid Surgery. We had around 1100 registrations and participants and 14 paper presentations by postgraduate students from various medical colleges around India and around 20 poster presentations by postgraduates.

CARCINOMA CERVIX AND OVARY- FROM THE BASICS TO NEW FRONTIERS

Department of Physiology & Medical Education Unit In collaboration with IMA Poonamali Cordially invite you for the “GUEST LECTURE” ON “Carcinoma Cervix and Ovary: from the basics to new frontiers” on 30.10.2021. Dr. Arati Narayanan Consultant Surgical oncologist Apollo speciality Hospital, Teynampet.

NAVIGATION IN TOTAL KNEE ARTHROPLASTY

The Department of Orthopaedics conducted a Guest Lecture on Navigation in Total Knee



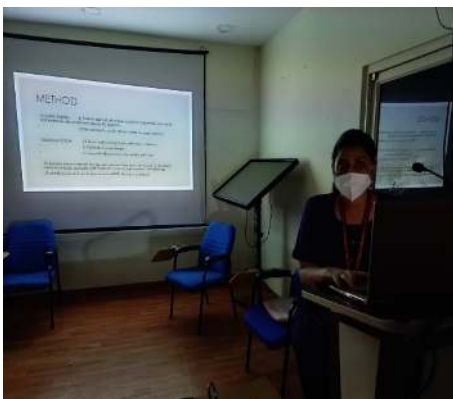
Arthroplasty on 30-10-2021. "Raj Khanna, Consultant Knee Surgeon Orthopaedics Prashanth Hospital"

Inter Departmental Meeting -Clinico Pathological Conference

The Department of Orthopaedics and Pathology conducted a Seminar on **Orthopath Meet - AVN Hip** on 01.11.21. Speaker – Dr. Dharunkumar M. Avascular Necrosis (AVN) is death of bone tissues due to lack of blood supply. Severe mobility restriction with disease progression. AVN collapses Hip Joint with its progression. Leads to Total Hip Replacement. Non-surgical treatments like Ayurvedic, Homeopathy or medicines including non-approved one step procedures relieve the pain but don't cease the disease progression. Core Decompression removes the dead bone but does not help in new bone formation. Disease progression leads to Total Hip Replacement Surgery which severely restricts from daily activities. Implanted Hip have a short shelf life & needs to be replaced again after 8-12 years.



SEMINAR ON MALE INFERTILITY



Department of OBG is conducting seminar on **MALE INFERTILITY on 01.11.2021**

Nearly 1 in 7 couples is infertile, which means they haven't been able to conceive a child even though they've had frequent, unprotected sexual intercourse for a year or longer. In up to half of these couples, male infertility plays at least a partial role. Male infertility can be caused by low sperm production, abnormal sperm function or blockages that prevent the delivery of sperm. Illnesses, injuries, chronic health problems, lifestyle choices and other factors may contribute to male infertility. The inability to conceive a child can be stressful and frustrating, but a number of treatments are available for male infertility.

SEMINAR- ULTRASOUND GUIDED

Department of Anaesthesiology is conducting seminar on Ultrasound Guided Quadratus Lumborum Block Versus Transversus Abdominis Plane Block for Post-operative Analgesia in Patients Undergoing Total Abdominal Hysterectomy. Turk J Anaesth Reanim. Speaker: Dr Rashmi.



SYMPOSIUM ON NORMAL LABOUR

Department of OBG is conducting seminar on **NORMAL LABOUR** on 02.11.202. Labour is a physiologic process during which the foetus, membranes, umbilical cord, and placenta are expelled from the uterus. Labour is the process by which a viable foetus i.e. at the end of 28 weeks or more is expelled or is going to be expelled from the uterus. Delivery means actual birth of the foetus. The following criteria should be present to call it



normal labour: Spontaneous expulsion, of a single, mature foetus, presented by vertex, through the birth canal, within a reasonable time (not less than 3 hours or more than 18 hours), without complications to the mother, or the foetus.

INTER DEPARTMENTAL LEARNING

Department of Pathology and surgery conducted a **Clinico Pathological Conference on Dabska Tumour** on 08.11.21. Speaker: Dr Prasanna Kumar, Department of surgery and Dr Devikala, Department of pathology. The Dabska tumor is a rare, low-grade angiosarcoma



that often affects the skin and subcutaneous tissues of children. Microscopically, it is characterized by anastomosing vascular channels, some of which contain papillary projections or tuft-like structures sometimes resembling renal glomeruli.

National Conference - BALRAD 2021



nerves- Dr. Sudarshan, Tat Demyelinating disorders of brain and spinal cord- Dr. S. Babupeter, Siezure disorder- Dr. Rajeswaran. R

Department of Radiodiagnosis organised a National Conference - BALRAD 2021 on 08-11-2021. Topic & Speakers: Neruo intervention- Dr. Murali. K, Imaging of cranial



SYMPOSIUM- SALIVARY GLAND TUMOUR

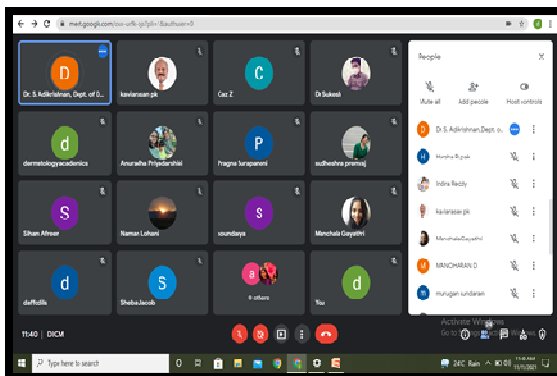
Department of General Surgery organised Symposium on **Salivary Gland Tumour** on 09.11.2021 - "Dr. Samyuktha Dr. Anuraag Dr. Gautham Raj Dr. Jency, Post Graduates.



Salivary gland tumors are abnormal cells growing in the salivary gland or in the tubes (ducts) that drain the glands. Salivary gland tumors can be noncancerous (benign) or cancerous (malignant). Although most salivary gland tumors are benign, some are malignant.

DERMATOLOGY INTERCOLLEGE MEET

Dermatology Intercollege Meet (DICM) is a monthly academic virtual meet conducted by the Department of Dermatology on 11.11.21, involving over 10 colleges from all over Tamil Nadu. Each month, Post Graduates from different medical colleges present a unique and interesting case which is discussed by faculties from the various colleges. The cases were further discussed by the Heads of Department of various colleges and their faculty.



Dr. Cassia Zuleira, SRMC- A classic case of discoid lupus erythematosus, Dr. Sheba Mariam Jacob, Saveetha Medical College-A rare case of tuberculosis verrucosa cutis in the perianal region, Dr. Abhinesh. N, Sree Balaji Medical College-Squamous cell carcinoma over right elbow showing meyersen phenomenon- a case report.

BALSURGE 2021

Department of General Surgery is conducted National conference on 11.11.2021 & 12.12.2021 The workshop is conducted in SKILL LAB. The workshop date is 11.11.21 is



postponed to 23.11.2021 because of heavy rain in Chennai. All the Faculty / Post Graduates are participated in the workshop. 30 Students have participated and divided in two batches each batch of 15 students. 1 for tendon suturing workshop other for bowel anastomosis workshop, after 1 hour students swapped all the students underwent both

the workshops. The whole program was sponsored by MS. JOHNSON & JOHNSON ETHICON division. They provided specimens and instruments at free of cost. Then also



provided lunch for the delegates. This workshop was held as part of BALSURGE – 2021 our National conference.

SYMPOSIUM ON ALKAPTONURIA AND PHENYLKETONURIA



Department of Dermatology, Venereology and Leprosy conducted **Symposium on Alkaptonuria and Phenylketonuria** on 12/11/21. Alkaptonuria by Dr. Sowmya N. It is also known as black urine disease/ black bone disease. It is an inborn error of protein metabolism involving phenylalanine and tyrosine. It is a rare autosomal recessive disorder

which occurs because of defect or mutation in HGD gene causing deficiency in homogentisic oxygenase enzyme. This leads to accumulation of homogentisic acid in the connective tissues.

Phenylketonuria by Dr. Kulkarni Ojas Dipak.

Also known as Folling's disease. It is the most common inherited disorder of metabolism. It is caused by deficiency in phenylalanine hydroxylase enzyme leading to increased accumulation of phenylalanine and its by products which are toxic to CNS. Cutaneous features includes Blond and blue-eyed child with a light skin tone (skin, hair and iris), Pigment dilution- locus ceruleus and substantia nigra.



SYMPOSIUM TRANSFUSION PRODUCTS



Department of Anaesthesiology conducted **Symposium on TRANSFUSION PRODUCTS** on 12.11.21. Prashanth, Post Graduate, Anesthesia. This topic concerns the use of regional anesthesia in patients undergoing breast reconstruction. There are various regional anesthetic techniques for breast reconstruction, but this topic will focus on using five selective

nerve blocks for postoperative breast reconstruction. This activity describes and explains the inter-professional team's role in the management of peri-operative and postoperative pain.

CME on SWALLOWING AND ITS DISORDERS

Department of ENT conducted CME on Swallowing and its disorders on 12-11-21. The guest



speaker for the event was Dr. Vikram MS, Assistant professor from Madras Medical College. Topic was discussed in detail.

Interdepartmental Symposium on Medically Unexplained Symptoms

Department of General Medicine and Psychiatry conducted Interdepartmental Symposium on Medically Unexplained Symptoms on 13.11.21. The complex



topic of MUS was addressed in this symposium jointly.

The history, evolution of the term, concepts, the mind body relationship and its significance were relayed in detail. The assessment, evaluation and management plan from both a psychiatrist's

and physician's point of view was discussed with an added note on the recent advances in the topic. The interns, post graduates and faculties benefitted from this symposium on a therapeutically challenging yet very common and important syndrome.



Guest Lecture on Basics of Dermoscopy

Department of Dermatology, Venereology and Leprosy conducted Guest Lecture on Basics of Dermoscopy on 16/11/21. Guest: Dr. Dipak Kulkarni, Chief Dermatologist at Alok Skin Clinic, Navi Mumbai. Topic: Basics of Dermoscopy. The talk started with an introduction to dermoscopy with emphasis given on history of dermoscopy. Later an elaboration was given



on

the principles of polarised dermoscopy. He also mentioned about the available models of dermoscope in India and the advantages and disadvantages of each. Subsequently, basic care while performing dermoscopy was told. Various pigmented and

vascular patterns were displayed with illustrations. The talk also expanded to involve essential dermoscopic features seen in inflammatory dermatoses and even a few trichoscopic images were displayed with proper clinical correlation. In the end, few key pearls were told which will help to enhance the art of dermoscopy. The lecture was followed by a short question and answer session.

Workshop on LONG ACTING REVERSIBLE CONTRACEPTIVES

Department of OBG conducted workshop On Long Acting Reversible Contraceptives on 16.11.21.



CME on PEARLS IN REFRACTIVE SURGERY

Department of Ophthalmology conducted CME on PEARLS IN REFRACTIVE SURGERY. on 16.11.21. DR. Lalit Kumar, Amrit Eye Hospital, Chennai,



CME on What's New In Glaucoma



Department of Ophthalmology conducted CME on **What's New in Glaucoma** on 17-11-2021. **Dr. Murali Ariga**, Swamy Eye Clinic, Chennai.

MENPHICON -2021

Department of Community Medicine and MEU organised an International Virtual Conference On Mental Health on 18.11.2021 & 19.11.2021. Theme: “Creating Awareness

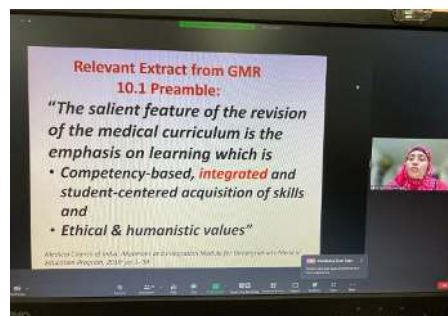


and Erasing Stigma” Dr. John Dinesh Professor and HOD Psychiatry Aarupadai Veedu Medical College, Pondicherry .

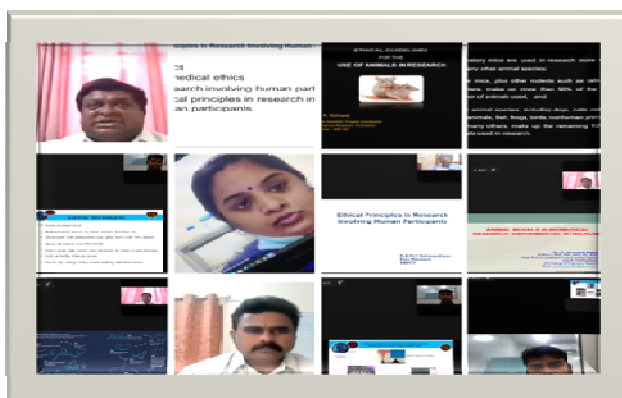
Guest Lecture on Integration in CBME Curriculum concepts and Implementation

Medical Education Unit conducted **Guest Lecture on Integration in CBME Curriculum concepts and Implementation** on 18-11-2021. Dr. S. Shehnaz Ilyas, Pharmacology, Saveetha Institute of Medical & Technical Science.

Competency	Outcome	Topic	Sub-topic	Sub-topic	Sub-topic	Sub-topic
PHYSIOLOGY: Respiratory, Cardiovascular, Renal, Endocrine, Hematology, Immunology, and Reproductive System	1	XXI	Respiratory	Cardiovascular	Renal	Endocrine
PATHOPHYSIOLOGY & AIDS	2	XXII	Respiratory	Cardiovascular	Renal	Endocrine
PEDIATRICS: Neonatal Nutrition, Growth & Development, Immunization, and Reproductive System	3	XXIII	Respiratory	Cardiovascular	Renal	Endocrine



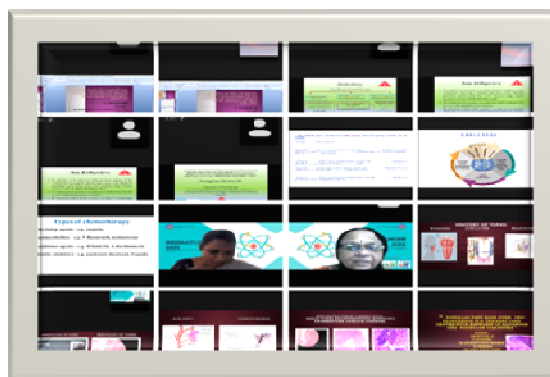
National Conference on- RESNATCON 2021



School of Allied Health Science organized a National Conference on **Research in Various Domains**.

1. “Ethical Guidelines For The Use Of Animals In Research”, 2. “Animal Models In Biomedical Research: Experimental Intricacies”, 3. “Ethical Principles In Research Involving

Human Participants”, 4.“Drosophila: A Versatile Model In Biology And Medicine”, “An Insight Into Cell Culture Techniques And Its Implications”””” Dr.R.Selvaraj Ph.D, Senior Scientist, Bioscience Research Foundation, Chennai, Dr. C. Saravana Babu, Mpharm, Phd, Fasc(Aw), Fic, Fst, Prof & Coordinator Central Animal Facility, Dept Of Pharmacology, JSS College Of Pharmacy, 3.Dr.B.W.C.Sathiyasekaran, Dean-Research, Research & Development Wing, Sree Balaji Medical College And Hospital, Dr. V.Deepa Parvathi M.Sc., Ph.D., Assistant Professor, Department Of Biomedical Sciences, Faculty Of Biomedical Sciences And Technology, Sri Ramachandra Institute Of



Higher Education And Research, .Dr. Elumalai Perumal, Assistant Professor, Department Of Pharmacology, Saveetha Dental College & Hospital ".

CME on SECRETORY OTITIS MEDIA

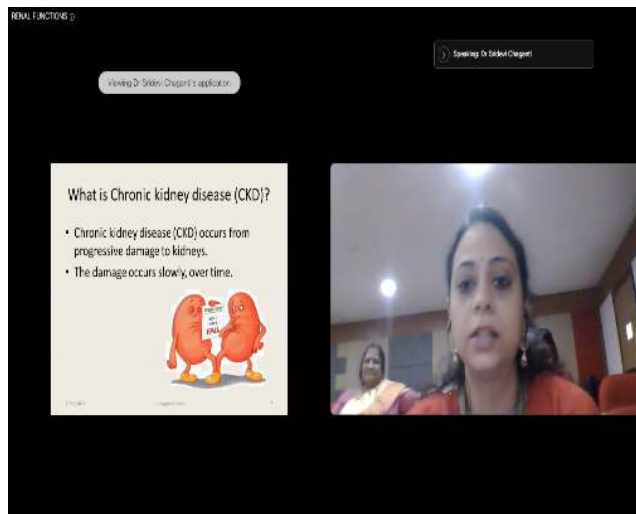
Department of ENT conducted CME on **Secretory Otitis Media** on 15-11-2021. Moderator for this event was HOD of ENT department Prof. DR. M. K. Rajasekar. Topics were on Anatomy, pathophysiology, clinical features, investigations and management. Dr. Jayapreetha, DR. Muralidharan, Dr. Nithya, Dr. Madhumitha and Dr. Shwetha are the



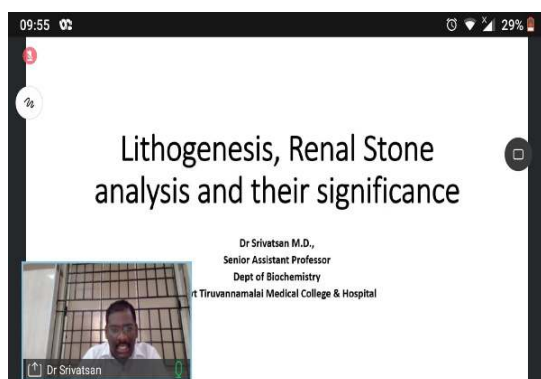
respective speakers for the following topics. We had around 70 participants and the event was a grand success.

GLIMPSE OF CME ON RENAL FUNCTIONS

A one-day Virtual CME was organised by the Dept. of Biochemistry, Title- **“RENAL FUNCTIONS”** on the date 22nd of November 2021. The program was hosted by **Dr. K. Sumathi MD**, Associate professor, Biochemistry, SBMCH. The Organising Secretary & also Head of Biochemistry, **Dr. B. Shanthi MD**, Welcomed all the Delegates with a welcome address. It



was followed by Scientific sessions by the speakers. The first session was on the topic **“Lithogenesis & Renal stone analysis & its significance**, by **Dr. Srivatsan MD**, Assistant professor of Biochemistry, Govt Tiruvannamalai Medical College.



His talk was very much informative, followed by the topic **“Spot Urine analysis-interpretations & Significance** by **Dr. Asamath MD**, Prof & HOD from Sri Manakula Vinayagar Medical College, Pondicherry. His talk is also very informative & enlightening. The third session was on

“Genetic Predisposition towards development of CKD” was well presented by our in-house Faculty, **Dr. Chaganti Sridevi MD**, Assistant professor of Biochemistry from SBMCH. Her talk is also very much informative. The fourth session was on the topic **“Glomerular & Tubular Proteinuria”**. It was well presented by **Dr. Jayalaksnmi MD**, Professor & HOD of Nephrology from Govt. Omandurar multispeciality hospital, Chennai. The fifth session on **“RFT interpretations & Significance”** by **Dr. Induja MD**, Senior Resident, Biochemistry from JIPMER. The CME was ended with a Valedictory Function & Vote of Thanks by Professor, **Dr. V. S. Kalaiselvi MD**. The Delegates gave a positive feedback for the organising team for organising a wonderful CME. The CME was awarded by **two credit hours** by Tamil Nadu Medical Council, Chennai.

SEMINAR on “HOSPITAL WASTE MANAGEMENT”



biomedical wastes, and Biomedical Waste Management Rules 2016. At the end of the seminar Dr. Sarath Kumar asked questions to the students which were answered correctly and few students asked questions related the topic which was clarified by the speaker.

Department of Community Medicine organised a Seminar on “HOSPITAL WASTE MANAGEMENT” on 23.11.2021. Dr. Sarath Kumar spoke on Hospital waste management, hazards of health care wastes, steps in biomedical waste management, segregation and treatment of



CME and Workshop on COPD and Lung Cancer

Department of Respiratory Medicine organised a CME and work shop on **COPD and Lung Cancer** on 24 & 25-11-2021. "Dr. Sabarinath, Dr. Jayamol Revedran, Dr. J. Mohana Krishnan, Dr. Rowhit, Dr. Sahana, Dr. Ashwin Kailash, Respiratory Medicine, Sree Balaji Medical College And Hospital".



PANEL DISCUSSION FORUM on ACNE

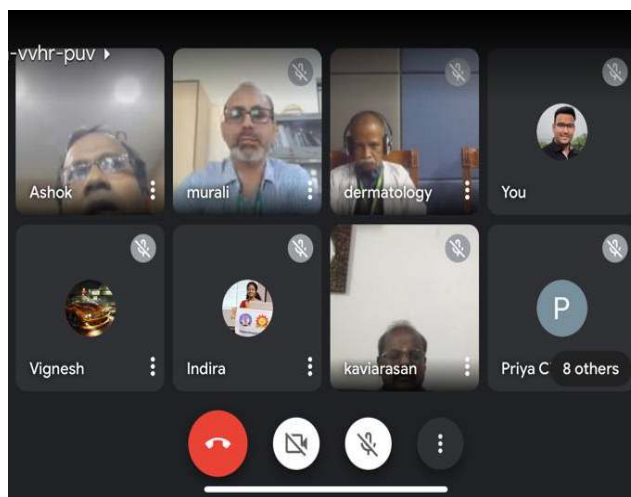
Department of Dermatology, Venereology and Leprosy, Panel Discussion Forum on ACNE on 25th November 2021.



Panel Discussion Forum started with welcome address by Dr. Sivaramakrishnan, Senior Resident, Department of DVL, SBMCH. He welcomed all the panelists of the session, faculty members, post graduates and other participants. This was followed by presidential address by Prof. K. Manoharan, Professor and

HOD, Department of DVL, SBMCH. He spoke about all the panelists of the session. He addressed the importance of the topic selected. The session had 12 questions, 3 questions to

each panellist. Prof. K. Manoharan shared his opinion regarding the use of topical antibiotics in acne. Prof. P. K. Kaviarasan shared his view on the investigations for a patient on minocycline. Prof. N. Murali spoke about the use of minocycline in his clinical practice. Prof N. Ashok Kumar shared his preferred management strategy for an



adolescent girl with grade 3 acne. Prof. K. Manoharan shared his views on the use of hormonal therapy for females presenting with features of hyperandrogenism/PCOS. Prof. P. K. Kaviarasan explained his prescription for TSDF. Prof. N. Murali explained about his preferences of myoinositol combination products in his practice. Prof N. Ashok Kumar spoke about his preferred maintenance regimen.

National Conference on Hip Joint Arthroplasty

Department of Orthopaedics conducted **National Conference on Hip Joint Arthroplasty** on



26-11-2021. Speaker- Dr. Rajkumar, Dr.

Kesavan, Dr. Veerappan, Consultant Orthopaedics, Ganga Hospital, Global Hospital, Posh Hospital. Hip replacement is a surgical procedure in which the hip joint is replaced by a prosthetic implant, that is, a hip prosthesis. Hip replacement surgery can be performed as a total

replacement or a hemi (half) replacement. Such joint replacement orthopaedic surgery is generally conducted to relieve arthritis pain or in some hip fractures. A total hip replacement (total hip arthroplasty or THA) consists of replacing both the acetabulum and the femoral head while hemiarthroplasty generally only replaces the femoral head. Hip replacement is currently one of the most common orthopaedic operations, though patient satisfaction short- and long-term varies widely. Approximately 58% of total hip replacements are estimated to last 25 years.

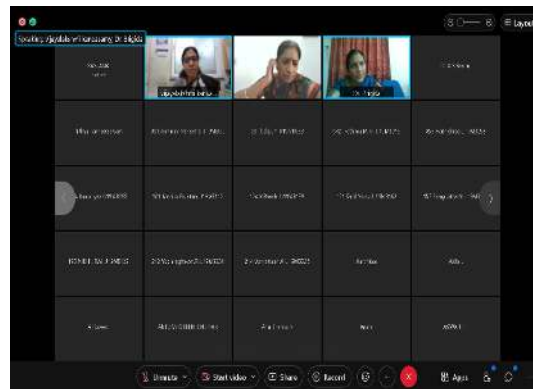
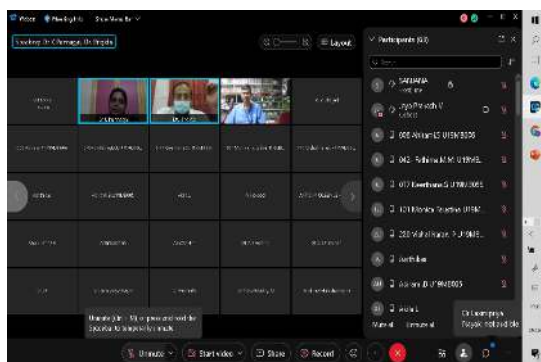


Physiology and Pathophysiology of Neurodegenerative diseases

The guest lecture session on Physiology and Pathophysiology of astroglia with some emphasis on Neurodegenerative diseases Conducted on 26th November 2021- Prof. Govindan Dayanithi, Research Director at French Gouvernement Research Organization. Total of 100 participants from Sree Balaji Medical College including Professors, Scientist, UG and PG students attended the lecture. The lecture was about the Astroglial cells and the role in the Pathophysiology on Neurodegenerative diseases. the speaker explained about the signaling pattern of astroglia cells and the role of calcium involved in the cell signaling.

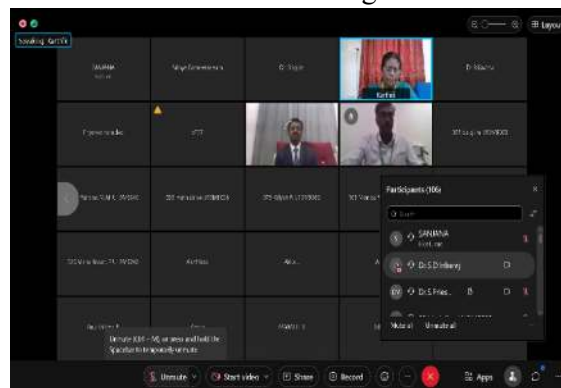
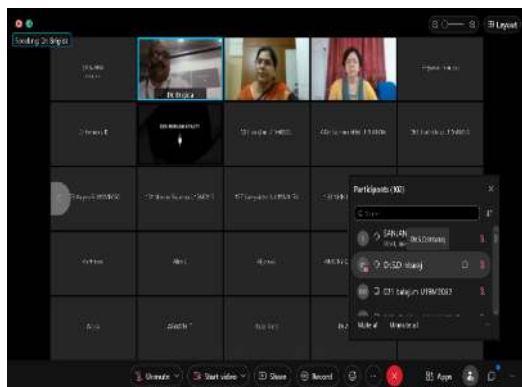
HYPERPIESIA 2021

Department of Pharmacology Organised an **International Conference on Hypertension** on 27.11.2021. Session was about the “Footprints of hypertension on pregnancy” by Dr. K. Vijayalakshmi, Professor of OBG, Chettinad hospital and research institute. She highlighted the effect of hypertension on pregnancy and its management. The chairpersons of the session was Dr. K. Vani Professor and HOD OBG, SBMCH and Dr. Parimala, Professor and HOD



Pharmacology, MMCHRI. “The diad of diabetes and hypertension” was clearly elucidated by Dr. N. N. Anand, HOD, General medicine, SBMCH. He explained the relationship between the two non- communicable diseases and emphasized how control of BP and blood sugars played a major role in preventing complications. The chairpersons of the session were Dr.V. Padma Prof of General medicine, SBMCH and Dr. Kavitha, Professor, Pharmacology, SRIHER.

The last session of the conference was “Therapeutic advances in the management of hypertension” by Dr. S. D. Inbaraj, Associate professor of Pharmacology, Shaqra University, Saudi Arabia. He clearly illustrated the latest hypertension management guidelines according to WHO. He also emphasized that the guidelines can be tailored according to the individual



state/ country. The chairpersons of the session were Dr. R. Umadevi Professor and HOD Community medicine, SBMCH and Dr. Priestly, Professor and HOD Pharmacology,

Panimalar medical college. After the lunch break, the oral presentations were conducted in separate breakout rooms. There was a total of 21 oral presentations, of which the best 3 oral presentations were awarded prizes. There were 14 poster presentations of which the best 2 posters were awarded prizes.

Neurosecretion: Up to date

The guest lecture session on **Neurosecretion: Up to date** Conducted by R & D Wing on 29th November 2021. The guest lecture was given by Prof. Govindan Dayanithi, Research



Director at French Government Research Organization. Total of 100 participants from Sree Balaji Medical College including Professors, Scientist, UG and PG students attended the lecture. The lecture was about the Neurosecretion, and the role Oxytocin and Vasopressin in the human physiology. The lecture also covers about the role of stress in the Pathophysiology of the hormone release in the cells.

Pathophysiology of Alcohol Addiction and Tolerance

The guest lecture session on Pathophysiology of Alcohol Addiction and Tolerance Conducted by R & D Wing Conducted on 30th November 2021. Prof. Govindan Dayanithi, Research Director at French Government Research Organization. Total of 100 participants from Sree Balaji Medical College including Professors, Scientist, UG and PG students attended the lecture. The lecture was about the alcohol abuse and the role of alcohol in neurosecretion. the lecture also tells what is the effect of chronic alcohol addiction in the neurohypophysial



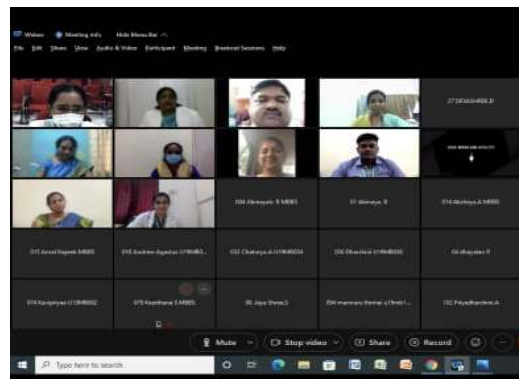
terminals. The speaker tells about the role of Voltage-gated calcium channels (VGCCs) in rat neurohypophysial terminals exhibit molecular tolerance to alcohol, including desensitization to the drug and increased current density, after 3 weeks of alcohol drinking.

Hybrid CME on “Fungal Sinusitis- also starring the Mucor villain!”



Department of Microbiology conducted Hybrid CME on “Fungal Sinusitis - also starring the Mucor villain!” on 29.11.21. Dr. T. Premamalini M.D. PhD, Associate Professor of Microbiology, Sri Ramachandra Medical college and Research Institute, Porur, Chennai.

The speaker discussed in detail the sinusitis caused by various groups of fungi. She highlighted various diagnostic methods available in the detection of fungal sinusitis. She also emphasized the importance of clinical knowledge in diagnosing and treating the fungal sinusitis. She also focused on the current topic of interest – Mucor. She highlighted the salient features, clinical scenarios, lab diagnosis, treatment and prevention of Mucormycosis.



Guest Lecture on Efficacy of Neurosecretion in Physiotherapy

The guest lecture session on Efficacy of neurosecretion in Physiotherapy Conducted on 2nd December 2021- Prof. Govindan Dayanithi, Research Director at French Gouvernement Research Organization. Total





functions of each neurotransmitters

- How the neurotransmitters responds to the physiotherapy.

CLINICOPATHOLOGICAL CONFERENCE

Department of Dermatology, Venereology and Leprosy and Pathology conducted Clinicopathological conference on 03/12/2021. Cases: Chronic bullous disease of childhood, Pemphigoid nodularis. The clinicopathological conference started with the discussion about chronic bullous disease of childhood by Dr. Abhinesh (Junior Resident, Dept. of DVL) where



of 80 participants from Sree Balaji Medical College including Professors, Scientist, UG and PG students attended the lecture.

- The lecture was about the types of neurosecretion (peptides, molecules, opioids etc).
- The speaker explains about the

he presented about the clinical features and examination findings of the case. A 5-year-old boy came with complaints of blisters and crusted lesions all over the body since 1 month. H/O spontaneous rupture of blisters was present. Lesions were associated with severe itching. H/O fever present. O/E, multiple tense fluid filled bullae and vesicles seen all over the

body with few areas of normal skin. "String of pearl" appearance was seen. Crusting was present. Areas of hypopigmentation was present. Nikolsky sign was negative. Bulla spread sign had regular and rounded border. Crusted lesions were present over scalp. The histopathological examination was explained by Dr. Devikala (Junior Resident, Dept of Pathology). The second presentation was on Pemphigoid nodularis by Dr. Sowmya N. (Junior Resident, Dept. of DVL) where she



presented about the clinical features and examination findings of the case. A 72-year-old male came with complaints of Fluid filled lesions over left forearm since 2 days. Multiple pigmented and raised lesions over bilateral lower limbs, forearms and trunk since 4 months. On examination Multiple hyperpigmented nodules present over bilateral lower limbs, trunk and arm. Multiple raw areas present. Blisters present over left forearm.

The histopathological examination was explained by Dr. Pavithra (Junior Resident, Dept of Pathology).

Both the cases were discussed in detail by Prof. N. Ashok Kumar (Professor, Dept of DVL) and Prof. Mary Lily (HOD, Dept of Pathology).

CME on HIV/AIDS

Department of Dermatology, Venereology and Leprosy conducted on **CME on HIV/AIDS** on 03/12/2021. **Presentation 1- Topic: WHO STAGES OF HIV/AIDS by Dr. K.V. Udhayini** The WHO clinical staging system has been widely used in developing countries,



especially in Africa. It has even been used at the first level of referral in the local healthcare systems. Other clinical disease classification systems, specifically the one for North America from the Centers for Disease Control and Prevention (CDC), are based on immunological, clinical, and virological parameters that require laboratory confirmation. Due to the importance of

clinical classification and staging of HIV/AIDS infections, the WHO has repeatedly revised the staging system. For developing countries, in particular the African regions, the Interim WHO clinical staging of HIV/AIDS and HIV/AIDS case definitions for surveillance was released in 2005. In this seminar, brief information about WHO clinical staging of HIV/AIDS was discussed.

Presentation 2- Topic: LAB DIAGNOSIS OF HIV/AIDS by Dr. D. Indira Reddy

HIV diagnostic testing has come a long way since its inception in the early 1980s. Current enzyme immunoassays are sensitive enough to detect antibody as early as one to two weeks



after infection. A variety of other assays are essential to confirm positive antibody screens (Western blot, polymerase chain reaction [PCR]), provide an adjunct to antibody testing (p24 antigen, PCR), or provide additional information for the clinician treating HIV-positive patients (qualitative and quantitative PCR, and genotyping). Most

diagnostic laboratories have complex testing algorithms to ensure accuracy of results and optimal use of laboratory resources. The choice of assays is guided by the initial screening results and the clinical information provided by the physician; both are integral to the laboratory's ability to provide an accurate laboratory diagnosis. However, the performance of these tests requires adherence to good laboratory quality control practices, as well as the backup of a licensed diagnostic laboratory to provide confirmation and resolution of positive or indeterminate results. Laboratory quality assurance programs and the participation in HIV proficiency testing programs are essential to ensure that diagnostic laboratories provide accurate, timely and clinically relevant laboratory results.

INTER DEPARTMENTAL LEARNING-ORTHOPEDICS AND PATHOLOGY



Department of Pathology and Orthopedics conducted Inter Departmental Learning on 06/12/2021. Cases: A case of degenerative disc disease.

Guest Lecture on Vasopressin and Oxytocin: Sexual disorders in men

The guest lecture session on Vasopressin and Oxytocin: Sexual disorders in men Conducted by R & D Wing on 6th December 2021. Prof. Govindan Dayanithi, Research Director at French Gouvernement Research Organization. Total of 80 participants from Sree Balaji Medical College including Professors, Scientist, UG and PG students attended the lecture.





The talk mainly focus on the this small nine amino acid peptide is involved in a wide variety of physiological and pathological functions such as sexual activity, penile erection, ejaculation, pregnancy, uterus contraction, milk ejection, maternal behavior, osteoporosis, diabetes, cancer, social bonding, and stress. The talk explains about the how the oxytocin level affects the men alone during stress but not the women.

Arginine vasopressin (AVP) is the other neurohypophyseal hormones, explains about the physiological changes in vasopressin by stress and how it affects the sexual behaviors of the men.

GUEST LECTURE ON VENEREAL GENITAL ULCERS

Department of Dermatology, Venereology and Leprosy. Guest: Dr. P. Mohan, Associate Professor of DVL, ACS Medical College and Hospital on 07/12/21,

Topic: Venereal Genital Ulcers



The talk started with an emphasis on the importance of genital ulcer diseases (GUD). Dr. Mohan pointed out that GUDs are a major risk for the transmission of HIV, and mixed infections may sometimes be detected in patients with genital ulcer diseases. He classified GUDs into 2 groups: 1) Sexually transmitted infections and 2) Non sexual/ Non venereal causes. Dr. Mohan highlighted the significance of the number of ulcers in diagnosing genital ulcer

diseases, as some conditions like Primary syphilis and Granuloma inguinale specifically have only a single ulcer. This helps distinguish between the various genital ulcers. He spoke in depth about the types of syphilis and the diagnostic criteria and treatment for neurosyphilis. He also spoke about Chancroid and its approach.

National conference on ALLERGOCON

Department of ENT conducted National conference on Allergocon on 7th December 2021 at TR Rahman hall, SBMCH. We had events like paper abstract presentation, E-Poster presentation for PG. We had five national speakers. National speakers are Dr.



M.K RAJASEKAR, HOD Presented on Road map to allergic rhinitis. DR. SARIKA VERMA who presented on Allergic Rhinitis – overview and allergy testing. DR. VIKRAM KHANNA presented on pharmacological management of allergic rhinitis followed by DR. SUNITA CHHAPOLA SHUKLA Presented biologicals in allergy. We had around 1500 participant who made the conference successful.



FACULTY DEVELOPMENT PROGRAM

The faculty development program Conducted by R & D Wing on Ethics in Publications on 7th December 2021. Prof (Dr.) BWC Sathiyasekaran, Dean Research.



Ethical standards for publication exist to ensure high-quality scientific publications, public trust in scientific findings, and that people receive credit for their ideas. It is important to avoid: Data fabrication and falsification: Data fabrication means the researcher did not actually do the study, but faked the data. Data falsification means the researcher did the experiment, but then changed some of the data. Plagiarism: Taking the ideas and work of other scientists without giving them credit is unfair and dishonest. Copying even one sentence from someone else's manuscript, or even one of your own that has previously been published, without

Ethical standards for publication exist to ensure high-quality scientific publications, public trust in scientific findings, and that people receive credit for their ideas. It is important to avoid: Data fabrication and falsification: Data fabrication means the researcher did not actually do the study, but



proper citation is considered plagiarism—use your own words instead. Multiple submissions:

It is unethical to submit the same manuscript to more than one journal at the same time. Doing this wastes the time of editors and peer reviewers, and can damage the reputation of the

authors and the journals if published in more than one journal as the later publication will have to be retracted. Redundant publications (or ‘salami’ publications): This means publishing many very similar manuscripts based on the same experiment. Combining your results into one very robust paper is more likely to be of interest to a selective journal. Editors are likely to reject a weak paper that they suspect is a result of salami slicing.

Improper author contribution or attribution:

All listed authors must have made a significant scientific contribution to the research in the manuscript and approved all its claims. Don’t forget to list everyone who made a significant scientific contribution, including students and laboratory technicians. Do not “gift” authorship to those who did not contribute to the paper. The International Committee of Medical Journal Editors has detailed guidelines on authorship that are useful for scientists in all fields:

STEM CELLS: USES AND ABUSE



Professors, Scientist, UG and PG students attended the lecture. Description of the lecture: The talk mainly focusses on the uses of stem cells in various diseases. Expression of Calcium channels in stem cells. Types of stem cells and how it responds to various physiological stimuli and what the specific receptors present in the stem cells. How to determine the optimal time during the differentiation of the stem cells.



The guest lecture session on “**Stem cells: Uses and Abuse**” was Conducted by R & D Wing on 8th December 2021. Prof. Govindan Dayanithi, Research Director at French Gouvernement Research Organization. Total of 95 participants from Sree Balaji Medical College including



Physiopathology of Calcium signals in Excitable cells



The guest lecture session on “Physiopathology of Calcium signals in Excitable cells” was Conducted by R & D Wing on 9th December 2021. Prof. Govindan Dayanithi, Research Director at French Government Research Organization. Total of 80 participants from Sree Balaji

Medical College including Professors, Scientist, UG and PG students attended the lecture. Description of the lecture: Calcium homeostasis in vasopressin and oxytocin neurons and terminals. Development of new transgenic rats to study about the Vasopressin and oxytocin research. Role and physiology of calcium. Secretory mechanism of Vasopressin and oxytocin in the body.



17th Dermatology Intercollege Meet

Department of Dermatology, Venereology and Leprosy conducted Dermatology Inter-Collegiate Meet (CME) on 10/12/2021. Dermatology Intercollege Meet (DICM) is a monthly



academic virtual meet conducted by the Department of Dermatology, SBMCH since August 2020, involving over 10 colleges from all over Tamil Nadu. Each month, Post Graduates from different medical colleges present a unique and interesting case

which is discussed by faculties from the various colleges. The cases were further discussed by the Heads of Department of various colleges and their faculty.

Virtual CME on “RANDOMIZED CONTROLLED TRIALS”

Department of Community Medicine In collaboration with Medical Education Unit Virtual CME on “Randomized Controlled Trials” on Date: 14.12.2021. Guest Speaker- Dr. M. VIJAYAKARTHIKEYAN MD., Assistant Professor, Department of Community Medicine, Vinayaka Mission’s Kirupananda Variyar, Medical College & Hospital, Salem, Taminadu.

Epidemiology is the study of the distribution and determinants of health-related states and events in specified populations, and the application of this study to the control of health problems.

The main aim of RCT is to provide a “scientific proof” of etiological or risk factors which may permit the modification or control of those diseases. RCT is widely regarded as gold standard for evaluating health care technologies as it allows us to be confident that a difference in outcome can be directly attributed to a difference in the treatments & not due to some other



factor.

Welcome note and Introduction of guest speaker Dr. M. Vijayakarthikeyan, was given by our beloved Assistant Professor. Dr.G.Angeline Grace, Department of Community

Medicine, SBMCH. The webinar went on for around 1 hour where our guest speaker delivered a talk on '**Randomized Controlled Trials**'. He spoke on how to start a randomized trial, selection of participants, sample size calculation and the process of randomization. When COVID-19 necessitated unprecedented public health measures such as frequent lockdowns and closure of schools and businesses, societies with advanced digital technology were able to ensure the continuity of learning and economic productivity. Some doubts about the talk were raised by the audience which was cleared by the guest speaker himself. Vote of thanks was delivered by Dr.T.Ramkumar, Assistant Professor, Department of Community Medicine.

SEMINAR on “MODERN MANAGEMENT TECHNIQUES



Department of Community Medicine In collaboration with Medical Education Unit seminar on “RANDOMIZED CONTROLLED TRIALS” on Date: 14.12.2021. Modern Management Techniques which is subdivided into Statistical techniques, Mathematical techniques, Activity analysis and financial

techniques. He explained various methods under the techniques with suitable examples. At the end of the seminar Dr. S. Raghul asked questions to the students which were answered correctly and few students asked questions related the topic which was clarified by the speaker.



RENOCON 2021

Department of General Medicine in Association with Medical Education Unit, organized a National Hybrid Conference on Nephrology on 17.12.2021.



Conservative Management In CKD-Physician's Perspective. Dr M Edwin Fernando Md (Genmed), DM (Nephrology), FRCP(Glasgow), FRCP (Edinburgh), Professor & Head Of Nephrology, Govt. Stanley Medical College Hospital, Chennai. Resistant Hypertension-Dr. Carvind, DNB (Gen Med). Diplomate In Nephrology (University Of London),Senior Consultant Nephrologist And Transplant Physician, Bangalore.



Renal Replacement Therapy - Understanding the Basics- Dr Jagdish K MD (Gen Med). DM (Nephrology), Clinical Lead, Consultant Nephrologist And Transplant Physician, Dr.Rela Institute And Medical Centre, Chennai. Urine Routine - Mirror to Kidney Disease-Dr B Balaji Kirushnan MD (Gen Med), PGDHSC, DNB (Nephrology - Apollo Hospitals), Consultant Nephrologist, Kauvery Hospitals, Chennai.

CME on “NEWER DRUGS FOR TREATING DIABETES AND PROBLEMS ASSOCIATED WITH POOR MEDICATION ADHERENCE”



Department of community medicine in collaboration with Medical Education Unit conducted CME on “Newer Drugs For Treating Diabetes And Problems Associated With Poor Medication Adherence” on 18.12.2021. Guest Speaker- DR. Sriram Subramaniam MD., F.DIAB.,

Medical Reviewer, Pharmacovigilance, NAVITAS Life Sciences, Chennai. Diabetes mellitus is a group of metabolic disorders characterized by a high blood sugar level over a prolonged period of time. Diabetes is due to either the pancreas not producing enough insulin, or the cells of the body not



responding properly to the insulin produced. As of 2019, an estimated 463 million people had diabetes worldwide (8.8% of the adult population), with type 2 diabetes making up about 90% of the cases.



CME on HEADACHE

Department of Forensic Medicine in collaboration with Medical Education Unit conducted CME on **HEADACHE** on **21.12.21**. Dr. Mohammed Kalifa, Professor General Medicine,



Govt. Kilpauk Medical College, Chennai, spoke extensively on the etiology of Headache with various manifestations, also spoke about management of Migraine, Dr. B. Radhakrishnan, Professor of Ophthalmology, SRM Medical College, Chennai, Spoke on



ophthalmic causes of headache, Also described eye changes in various types of headache. Dr. Balambighai, Professor of Neurology, SBMCH, spoke about causes of headache in Children

to Adults and treatment modalities. Dr N S Muthiah, MD, Physician, Retired Professor of Pharmacology, Spoke about commonly used drugs for headache and personal experience in treating patients.

VIRONATCON 2021

Department of Microbiology In association with Medical Education Unit, Hybrid National Conference on VIROLOGY on 28th December 2021. Topic: Nipah Virus-Lessons from



Kerala- Dr. Riyaz Sheriff, MD, Vice Principal & Associate Professor, Dept of Microbiology, Azeezia Institute of Medical Sciences & Research, Kollam District, Surveillance and Survey of Kerala. Topic: Viral Infections- Dr. Rajlakshmi Viswanathan, MD, Scientist D, ICMR-



National Institute of Virology, Pune. Topic: Diagnostic Stewardship in Respiratory Viral Infections-Multipronged approach- Dr. R. Someshwaran, MD, Senior Associate Professor, PSG Institute of Medical Science & Research, Peelamedu, Coimbatore. Topic: Current trends in lab diagnosis of viral infections -Dr. Lakshmi Priya. R, MD Senior Consultant Microbiologist & Molecular Biologist, Lister Metropolis Healthcare Ltd, Chennai.

CME on CLINICAL APPROACH TO POSTERIOR UVEITIS

Department of Ophthalmology In association with Medical Education Unit, CME on **Clinical Approach to Posterior Uveitis** on 31.12.21. Guest speaker: Dr. RADHA ANNAMALAI, MBBS, DO, DNB, Ph. D, MRCS (Ed), HOD, Ophthalmology, SRMC, CHENNAI



MOU'S

S. No	Name of the Institution	Date of Signed
1.	Avathar – Brand and Event Management	06.10.2021
2.	ZOHO Corporation Private Ltd., Kancheepuram	21.10.2021
3.	Faculty of Pharmacy	29.10.2021
4.	Acadicell Innovations International Pvt Ltd., Crescent Innovation And Incubation Council, Chennai	21.12.2021
5.	Cologenes Healthcare Pvt., Ltd.,	29.12.2021

SREE BALAJI MEDICAL COLLEGE AND HOSPITAL MEMORANDUM OF UNDERSTANDING



ZOHO CORPORATION

FOR INTEGRATED TECHNOLOGY AND TELE - MEDICINE HEALTH CARE INNOVATION
21st Oct, 2021



Cologenesis Healthcare Pvt., Ltd., on 29.12.2021

Granted Patents





PUBLICATIONS

Name the Authors	Title of the Article	Name of the journal
Murugesan A, Raghuraman MS.	Pulsed Radiofrequency of Stellate Ganglion for Neuropathic Pain Associated with Recurrent Pleural Leiomyosarcoma - A Case Report.	Indian J Palliat Care
Raghuraman M.S.	Superficial versus deep injection of serratus plane blocks	Journal of Clinical Anesthesia
Murugesan A, Raghuraman MS, Chilukuri S, Raja T.	Hydro-dissection of dorsal scapular nerve for neuropathy post radical neck dissection and radiation: A case report	Indian Journal of Palliative Care
Raghuraman M.S.	Serratus blocks: clinical applications ought to be based on sensory coverage.	Regional Anesthesia & Pain Medicine
Akshaya S R, Kalaivani S , Prabhu K, Rao M R K, Venkataramiah C, Janaki C S and Shruti Dinakar	The GC MS Study of One Ayurvedic Churnam, Avalgujabijadi Churnam	Indian Journal of Natural Sciences
Deviritheya L, Kalaivani S, Rao M R K, Prabhu K, Venkataramiah C, Janaki C S, and Shruti Dinakaran, Aarthiga R	The GC MS Study of One Ayurvedic Medicine, Kachuradi Churnam	Indian Journal of Natural Sciences
Heera C S1 Kalaivani S, Rao M R K, Prabhu, Venkataramiah C, Janaki C S and Shruti Dinakar	The GC MS Study of One Ayurvedic Formulation, Dadimashtaka Churnam	Indian Journal of Natural Sciences
Salihajakir Hussain, Kalaivani S, Rao M R K, Prabhu K, Venkataramiah C, Janaki C S, Shruti Dinakaran and Dharani K	The GC MS Study of One Skincare Ayurvedic Medicine, Pathadi Churnam	Indian Journal of Natural Sciences
Sharmila D, Poovarasana A, Pradeep E, Mudiganti Ram Krishna Rao, Prabhu K	GC MS analysis of one Ayurvedic formulation “Nasika churnam”	Research J. Pharm. and Tech
Sharmila D, Poovarasana A, Pradeep E, Tanmoy Saha, Mudiganti Ram Krishna Rao, Prabhu K	The GC MS study of one Ayurvedic formulation “Sitopaladi”	Research Journal of Pharmacy and Technology
Dr. A.Mary Antony Praba, Dr. C. Venkataramanah,	Rapid Toluidine Blue – A Technique Standardization In Oral	Drugs and Cell Therapies in

Tb. Paarthieban, M. Mohan Dev.	Exfoliation Cytology	Hematology
Mary Chandrika. A*, C. Sridevi	Study of adverse effects of mosquito repellents on humans	International Journal of Biology, Pharmacy and Allied Sciences
Mary Chandrika. A, Sumathi K	Study on the relationship of hypothyroidism and hypertension in females	International Journal of Biology, Pharmacy and Allied Sciences
Sankar A, Shenbaga Lalitha.S, K.Sumathi	Plasma Neopterin as an inflammatory marker in pregnant women with Preeclampsia in south indian population; a cross sectional study	International Journal of Biology, Pharmacy and allied health sciences
K Sumathi, Gayathri Dilliraj, C.Sridevi, Shenbaga Lalitha	Use of malondialdehyde as a screening tool for vestibulopathy in type 2 diabetes mellitus	Biomedicine
Pragnya Rettayan, Shanthi Edward	A Study on Prevalence of Reproductive Tract Infections among Married Women in a Rural Area of Kanchipuram, Tamilnadu	National Journal of Community Medicine
Surya Besant Natarajan, Krishna Prasanth Baalann	Psoriasis with onychomycosis	Pan African Medical Journal
Surya Besant Natarajan, Krishna Prasanth Baalann	Implantation dermoid	Pan African Medical Journal
Surya Besant Natarajan, Krishna Prasanth Baalann	A rare case of osteogenesis imperfecta	Pan African Medical Journal
Thamarai Kannan Sampath, Krishna Prasanth Baalan	Smegma in Diabetes mellitus	Pan African Medical Journal
Sarath Kumar Udaya Kumar, Krishna Prasanth Baalan	Ectrodactyly- Lobster Claw Deformity	Pan African Medical Journal
Pragadeesh Palaniappan, Krishna Prasanth Baalann	Erosive oral lichen planus	Pan African Medical Journal
Pragadeesh Palaniappan, Krishna Prasanth Baalann	Laurin-Sandrow Syndrome	Pan African Medical Journal
Pragadeesh Palaniappan, Krishna Prasanth Baalann	Fracture Nonunion	Pragadeesh Palaniappan
Supraja Nagarathinam, Krishna Prasanth Baalann	Nevus Pigmentosus et Pilosus	Pan African Medical Journal
Vinoth Kumar Perumal, Krishnaprasanth Baalann	Collodion Baby	Pan African Medical Journal

Vijaykumar Edward , Shanthi Edward, Anand NN	Role of routine health checkups in detecting new cases of chronic illnesses in a tertiary care center	International Journal of Biology, Pharmacy and Allied Sciences
Krishna Prashanth B, Mahalakshmi K, Umadevi R, Kalpana S, Anantha Eashwar VM	Sexual Health Status and Quality Of Life among Transgender Population in Chennai	National Journal of Community Medicine
Krishna Prashanth B, Mahalakshmi K, Umadevi R, Kalpana S, Anantha Eashwar VM	Prevalence of Sexually Transmitted Infections among Men Who Have Sex with Men in Chennai- A Cross Sectional Study	National Journal of Community Medicine
Shanmugapriya S, Anantha Eashwar VM, Dhivagar J, Timsi Jain	A Study on Association between Dietary Eating Habits and Mental Health among Medical Students in Kancheepuram District, Tamil Nadu	National Journal of Community Medicine
Swetha NB, Sujitha P, Ashni Bhandari	Effect of Educational Intervention on Road Safety Awareness and Practice among Medical Students in Chennai-A Cross-Sectional Study	National Journal of Community Medicine
Manoharan.D, K.V.Udhayini, Manoharan.K, N. Ashok Kumar	Knowledge, attitude and behaviour towards the role of diet in acne	International Journal of Advances in Medicine
Sivaramakrishnan S, Arun Karthikeyan, N Ashok Kumar, G. Sukanya	Study of knowledge, attitude and behaviour of patients towards dermatophytosis and importance of maintaining personal hygiene	International journal of advances in medicine
R Srinithi, R Ramya & S Sundari	Hypohidrotic Ectodermal Dysplasia: a rare inherited multisystem disorder	Indian Journal of Experimental Biology
Sundari S, Jennifer Priscilla V	An Unusual Manifestation of Cytomegalovirus Infection	Journal of Research in Medical and Dental Science
Muhammed Aseel Zahir Hussain, Archana B, Thanka J, Priyadarshee Pradhan	An Autopsy Study of Rheumatic Heart Disease: A Prevalent Iceberg Disease	Indian Journal of Forensic Medicine and Pathology
V Chitra, C. Madhavi	Effect Of Employees' Morale On Organizational Performance In Private Sectors	Natural volatiles & Essential Oils

K.Manoharan, Sowmya.N, N.Ashok Kumar, Manoharan.D	Knowledge, Attitude And Behaviour Study On Hiv Awareness Among Continuous Rotatory Residential Interns And Postgraduates	International Journal Of Research In Dermatology
Nandini MS, Kiran Madhusadhan,	Study Of The Bacteriological Profile And Their Antimicrobial Susceptibility Pattern In Patients With Skin Infections	Journal Of Pharmaceutical Research International
Ganesan Muruga Perumal, Prabhu K, Rao MRK, Janaki C. S, Kalaivannan J, Kavimani. M	The Gc Ms Analysis Of Ethyl Acetate Extract Of 'Flueggea Leucopyrus.	Nat. Volatiles & Essent. Oils,
GanesanMruga Perumal, Prabhu K, Rao MRK, Janaki C. S., Kalaivannan J, Kavimani M	The Gc Ms Analysis Of Ethyl Acetate Extract Of One Herbal Plant, 'Canthiumparviflorum '	Nat. Volatiles & Essent. Oils :
GanesanMuruga Perumal, Prabhu K, Rao MRK, ,Janaki C. S, Kalaivannan J, Kavimani. M	The Gc Ms Analysis Of Ethyl Acetate Extract Of One Herbal Plant, 'Cleome Viscosa'	Nat. Volatiles & Essent. Oils
Ganesan Muruga Perumal, Prabhu K, Rao MRK, Janaki C. S. Kalaivannan J, Kavimani. M	The Gc Ms Analysis Of Ethyl Acetate Extract Of One Herbal Plant, 'Jatropha curcus'	Nat. Volatiles & Essent. Oils
Ganesan Muruga Perumal, Prabhu K, Rao MRK, Janaki C. S., Kalaivannan J, Kavimani M	The Gc Ms Analysis Of Ethyl Acetate Extract Of One Herbal Plant, 'Justicia Simplex	Nat. Volatiles & Essent. Oils,
GanesanMuruga Perumal, Prabhu K, Rao MRK, Janaki C. S, Kalaivannan J Kavimani M	The Gc Ms Analysis Of Ethyl Acetate Extract Of One Herbal Plant, 'Lepidagathiscristata	Nat. Volatiles & Essent. Oils,
Ganesan Muruga Perumal, Prabhu K, Rao MRK, Janaki C. S, Kalaivannan J, Kavimani M	The Gc Ms Analysis Of Ethyl Acetate Extract Of One Herbal Plant, 'Memecylonumbellatum'	Nat. Volatiles & Essent. Oils
Ganesan Muruga Perumal, Prabhu K, Rao MRK, Janaki C. S., Kalaivannan J, Kavimani M	The Gc Ms Analysis Of Ethyl Acetate Extract Of One Herbal Plant, 'Muntingiacalabura'	Nat. Volatiles & Essent. Oils
Ganesan Muruga Perumal, Prabhu K, Rao MRK, Janaki C. S. Kalaivannan J, Kavimani M	The Gc Ms Analysis Of Ethyl Acetate Extract Of One Herbal Plant, 'Pavoniaodorata'	Nat. Volatiles & Essent. Oils:

Ganesan Muruga Perumal, Prabhu K, Rao MRK, Janaki C. S, Kalaivannan J, Kavimani M	The Gc Ms Analysis Of Ethyl Acetate Extract Of One Herbal Plant, 'Spermacoce Hispida L	Nat. Volatiles & Essent. Oils
Ganesan Muruga Perumal, Prabhu K, Rao MRK. Janaki C. S., Kalaivannan J, Kavimani M	The Gc Ms Analysis Of Ethyl Acetate Extract Of One Herbal Plant, Cleome Gynandra ('Gynandropsispentaphylla')	Nat. Volatiles & Essent. Oils,
A. Mary Antony Praba , C. Venkatramanaiah S. Jayakumari and Ganesan Murugaperumal	A Study of Anxiety on Experimental Epileptic Rat Models using Dark Light Box	Journal of Pharmaceutical Research International
Ganesan Muruga Perumal , Prabhu K, Rao MRK, Janaki C. S, Kalaivannan J, Kavimani M	The Gc Ms Analysis of Ethyl Acetate Extract of One Herbal Plant, 'Abrusprecatoriuslinn.	Nat. Volatiles & Essent. Oils,
GanesanMuruga Perumal, Prabhu K, Rao MRK, Janaki C. S., Kalaivannan J, Kavimani M	The GC MS Analysis of Ethyl Acetate Extract of One Herbal Plant, 'Diospyrosmelanoxylon'	Nat. Volatiles & Essent. Oils,
GanesanMuruga Perumal, Prabhu K, Rao MRK, Janaki C. S, Kalaivannan J, Kavimani M	The GC MS Analysis of Ethyl Acetate Extract of One Herbal Plant, 'Euphorbia Hypericifolia'	Nat. Volatiles & Essent. Oils,
Ganesan Muruga Perumal, Prabhu K, Rao MRK. Janaki C. S., Kalaivannan J, Kavimani M	The GC MS Analysis of Ethyl Acetate Extract of One Herbal Plant, Cleome Gynandra 'Gynandropsispentaphylla'	Nat. Volatiles & Essent. Oils,
Sane Roja Renuka, Suzsmi Latha,D.Manoharan, C.Geo Danny, TV Ramesh	Knowledge, attitude and behaviour study on urticaria patients towards urticaria and diet	International journal of Research in Dermatology
S. Brigida and R. Poornima	Drug Utilization Pattern Of Anti-Hypertensive Drugs In Hypertensive Outpatient Department Of A Tertiary Care Hospital	IJPBAS
Dr.V.Revathi	Spina ventosa- uncommon presentation of a common infection a rare case series	Current pediatric research
Shwetha Sureshbabu Saritha, K Shanmuganandan	Hyponatremia–A Predictor of Short Term Mortality in Acute ST Segment Elevation Myocardial Infarction (STEMI)	Journal Of Research In Medical And Dental Science

Angeline Grace G, Shanthi Edward, Gopalakrishnan S	A Case Control Study on Physical Activity and Obesity among Adolescent Children in an Urban Area of Tamilnadu	National Journal of Community Medicine
Kalpana.S, Karthikeyan. R, Krishna Prasanth.B, Ashni. B, Surya B.N	E-Learning Education System and Mental Health Status of Undergraduate College Students during Lockdown of Covid-19 Pandemic – A Cross Sectional Survey	International Journal of Medical Science and Current Research
Karthikeyan. R, Krishna Prasanth.B, M.S.Nandini, K.Saravanan, Pragadeesh P	Prevalence of Nephropathy among Newly Diagnosed Diabetic Patients- A Cross-Sectional Study	International Journal of Medical Science and Current Research
M. Nandini and S. B. Kiran Madhusudhan	Study of the Bacteriological Profile and Their Antimicrobial Susceptibility Pattern in Patients with Skin Infections	Journal of Pharmaceutical Research International
Nandini MS, Priya Santharam, Kiran Madhusadhan, T.Puhazhendi	Prevalence And Antimicrobial Susceptibility Pattern Of enterococccs Species With Special Reference To Vancomycin Resistance enterococcus In Various Clinical Samples	Natural Volatiles & Essential Oils
K.Saravanan, S.Hariharan, Deepika.P, B.Krishna Prasanth	Knowledge, Attitude, and Behavior of Breastfeeding among Urban Women in Chennai- ACross-Sectional Study	International Journal of Medical Science and Current Research (IJMSCR)
Mitila, Muthu Subramanian P S, Chitra Srinivasan, Vimal Chander	Histopathological Spectrum of Breast Carcinoma in a Tertiary Care Centre and its Association with ABO Blood Grouping and Rh Typing	Journal of Pharmaceutical Research International
Sane Roja Renuka, K.Manoharan	Dermoscopy—a simple diagnostic and prognostic tool in lichen planus	QJM: An International journal of Medicine
Shreya Srinivasan1, Duttala Indira Reddy, Sivaramakrishnan Sangaiah, N. Ashok Kumar	Astudy using psoriasis knowledge assessment questionnaire in psoriasis affected patients	IP Indian Journal of Clinical and Experimental Dermatology
Vignesh NR, Shreya Srinivasan, Sukanya.G, Arun Karthikeyan. S	Psoriasiform Mycosis Fungoides Involving the Face- A Rare Case Report	Journal of Pharmaceutical Research International
Abirami Srinivasan, Shanthi Edward, Anantha Eashwar	A Study on Binge Watching and Its Association with Sleep Pattern - A Cross Sectional Study among Medical College Students in Kancheepuram District, Tamil Nadu	National Journal of Community Medicine

K Manoharan, D.Manoharan, Sivaramakrishnan.s, Dr Nehete Sanket Sanjay	Squamous cell carcinoma complicating plaque of lupus erythematosus - A case series	Journal of Pharmaceutical research International
Sushmitha Saran, Gopalakrishnan S, Hariharan, Ananthaeashwar VM	A Study on Psychosocial Health of Work from Home Information Technology (IT) Employees during the COVID-19 Pandemic in Chennai, Tamil Nadu	NJ National Journal of Community Medicine CM
Charulatha RJ, Umadevi R, Krishnaprasanth B	Distribution of Phantom Vibration Syndrome and Its Association on Psychological Morbidity among Medical Students, South India	National Journal of Community Medicine
Priya Santharam, Fairoz Banu, Chitralkha Saikumar	A Case Report – An Unusual Presentation Of Sino-Nasal Mucormycosis	International Journal of Biology , Pharmacy and Allied Sciences
Rigida S, Soujania Singh G and Arul Amutha Elizabeth	A retrospective analysis on drug usage pattern of geriatric patients in atertiary care center	International Journal of Biology , Pharmacy and Allied Sciences
Tanuja Lella a, A. Ruckmani*, N. Pandiyan and R. Arunkumar	Semen and Spermatozoa Characteristics in Alcohol Users and Non-Users	Journal of Pharmaceutical Research International
Ganesan Murugaperumal	Morphology and morphometric study of dry scapula, with emphasis on the glenoid fossa and acromion process in Chennai city, South India	AJMS
Dr.Gopi Ayyaswamy, Dr.Mohan Kumar J, Dr.Jaya Preetha	Role of Dacrocystorhinostomy in patients with Chronic Epiphora	Journal Of Research In Medical And Dental Science
Dr.Thrupthi subbanna, Dr.Mohan Kumar J	Spontaneous cerebrospinal fluid rhinorrhea –A case report and our management	Journal Of Research In Medical And Dental Sciences
Dr.M.K.Rajasekar Dr.Nithya Balasubramaniam	Preauricular Epidermal Cyst- a case report	Journal Of Research In Medical And Dental Sciences
Dr.Gopi Ayyaswamy, Dr.Shwetha Dr.Muralidharan K.R	Transcanal Endoscopic Atticotomy	Journal Of Research In Medical And Dental Sciences

New Appointment's

Name of the Faculty	Department	Designation
Dr.Aishwarya J Ramalingam	Microbiology	Associate professor
Dr.K.Bhavani	Physiology	Tutor
Dr. P. Velusamy	Research & Development	Professor
Dr. Aarthi Char	Forensic Medicine	Tutor
Dr. K. Evangeline Singh	Anatomy	Tutor
Dr. D. Prabhu	Research Wing	Assistant Professor
Dr. S. Rajamanikandan	Research Wing	Assistant Professor
Dr. C. Hamsini	Pathology	Assistant Professor
Dr. M. Ponmalar	Community Medicine	Tutor
Dr. J.R. Madhumitha	Community Medicine	Tutor
Dr. Rathinam Raja	Research	Professor
Dr. T. Ramkumar	Community Medicine	Tutor
Dr. Thangavel Muthusamy	Research	Professor
Dr. P. Suganya	Senior Resident	General Surgery
Dr. Jonath Samuel Christopher	Senior Resident	Emergency Medicine
Dr. Nethra Balakrishnan	Senior Resident	Ophthalmology
Dr. Jayamol Revendran	Assistant Professor	Respiratory Medicine
Dr. Nanduru Saicharitha	Senior Resident	OBG
Dr. Amritha Prasad	Senior Resident	Psychiatry
Dr. Gaurav.R. Dhoka	Senior Resident	General Surgery
Dr. R Bhargavi	Senior Resident	OBG
Dr. J Madhumitha	Senior Resident	OBG
Dr. Madan.S.	Senior Resident	General Surgery
Dr. Abitha.V.	Senior Resident	General Medicine

PROMOTION'S

Name of the Faculty	Department	Designation	Promoted as
Dr. M. Aswin Manikandan	Pathology	Tutor	Assistant Professor
Dr. S. Sneha Aishwarya	Pharmacology	Tutor	Assistant Professor
Dr. Bindu D.	Microbiology	Assistant Professor	Associate Professor
Dr. R. Arun	Com. Med.	Tutor	Assistant Professor
Dr. G. Angeline Grace	Com. Med.	Tutor	Assistant Professor
Dr. B Preethi	OBG	Assistant Professor	Associate Professor
Dr Karathik Jettuy	General Medicine	Senior Resident	Assistant Professor
Dr. Dinesh Babu	General Medicine	Senior Resident	Assistant Professor
Dr. S V Sathyapriya	General Medicine	Junior Resident	Senior Resident
Dr. R Bhargavi	OBG	Senior Resident	Assistant Professor
Dr. A Ashok Kumar	General Medicine	Senior Resident	Assistant Professor
Dr. P C Sandhya	General Medicine	Senior Resident	Assistant Professor
Dr. M Anandh	General Medicine	Senior Resident	Assistant Professor
Dr. J Mohanakrishnan	Resp. Medicine	Senior Resident	Assistant Professor

AWARDS

Name	Awards	Honoured
Dr Swetha N B, AssistantProfessor, Community Medicine	Certificate	V D good, International Conference for Awards Winners on Engineering, Science and Medicine
Dr.Pragadeesh P, Post Graduate, Community Medicine	1 st Prize for Paper Presentation	Dept. OF O & G, Sree Balaji Medical College and Hospital, BIHER
Dr. Zioni Sangeetha, Assistant Professor, Allied Health Science	1 st Place in Oral Presentation	Indian Association of Biomedical Scientists

Editor-in-Chief

Dr. J.Thanka

Vice Principal, SBMCH

Associate Editor

Dr. G.S. Prabudoss

Asso. Prof of Surg. Gastroenterology

Members:

Dr. GanesanMuruga Perumal

Dr. S.Vasanth

Dr. Shanthi Ramesh

Dr.W. Sofi Beaula

Dr. N. Anuradha Associate

Dr.TanujaLella

Dr. Subramanya Gandhi

Dr. R. Ajitha

Dr. E.Tanusha

Dr. Srivatsa



An Official Newsletter of
Sree Balaji Medical College and Hospital
Chrompet, Chennai, Tamil Nadu, India

