

# CARE KONNECT

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## SUSTAINABLE INSTITUTIONS OF INDIA GREEN INSTITUTIONAL RANKINGS 2022



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## LETTER FROM THE EDITORIAL DESK

### CHILL OUT!!!

Spring flew swiftly by, and summer came. I hope you are all getting ready for summer. Though with time seasons are changing, COVID 19 is remaining. With the sharp decline in the number of active and new cases, COVID-19 in India is thought to be under control. China's most populous and financial city has been imposed on lockdown due to the rise in the number of cases. BA.2, a sub-variant of the highly transmissible Omicron version and XE variants of coronavirus is said to be responsible for it. Not only in China, but it is also prompting surges in many countries in Europe and Asia and raising concern over the potential for a new wave in the United States. Hence experts have been sounding an alarm about the fourth wave which is expected to hit India around mid-June. However, with the massive vaccination programme, several states have now lifted restrictions to bring normal life and businesses on track again. But the immunity can wane with time. Hence it is highly recommended to get vaccinated with booster doses also. Meanwhile, we shouldn't forget our mantra: Social distancing, Masks, Hand hygiene.

Have you ever felt overwhelmed or unable to cope with mental or emotional pressure? If yes, then you are stressed. Stress-related ailments contribute to 75-90% of hospital visits. Stress can cause mental symptoms like forgetfulness, nervousness, confusion, poor concentration, lethargy, negativity, overly busy mind. It can lead to physical signs and symptoms like tension, easy fatigability, insomnia, muscle aches, digestive upset, appetite change, headaches, and restlessness. Anxiety, mood swings, irritability, depression, resentment, anger, impatience, worrying, and feeling pressured are some of the emotional symptoms due to stress. Lashing out, decreased sex drive, lack of intimacy, isolation, intolerance, loneliness, avoiding social situations, overuse of alcohol, tobacco, and/or drugs are Social/behavioural signs and symptoms. It can also affect the spirituality of a person and can cause apathy, loss of direction, emptiness, loss of life's meaning, unforgiving, and no sense of purpose.

Stress is very dangerous and it can end up killing a person. So it is highly essential to manage it. A simple and most effective way to relieve stress is exercise. Exercise for 20 to 30 minutes at least 3 times each week is recommended. In addition, adopting healthy dietary habits, limiting caffeine and alcohol, quitting smoking and getting adequate rest are other simple physical measures to handle stress. Building a supportive relationship is yet another way to overcome stress. Family members or close friends can offer help or practical advice which can help you in managing the stressful situation. Joining a club can help in expanding your social network and encourage you to do something different. Relaxation is the best way to come out of your stress. Meditation which can be done anytime and anywhere is one way of relaxation.

Taking time for yourself and practising self-care, where you can do positive things is yet another way of relaxation. Everyone is under stress at some point in time or other. A negative mind can never give a positive life. So fill yourself with positivity. Remember "This too shall pass a way"



# CAMPUSBUZZ

*This section has the list of all events conducted at the Chettinad campus from 1st to 28th February 2022*



## WORLD LEPROSY DAY

30TH JANUARY

### World Leprosy Day 2022

The Department of Community Health Nursing, Chettinad College Of Nursing, CARE organized an outreach activity on 01.02.22 at Poonjeri with the theme United for Dignity. Ms Padmasri and Mr Vignesh conducted a pre-test regarding knowledge on leprosy. A group of students was performed a role play on the Prevention of Leprosy. The students performed villupattu and explained the definition and causes of Leprosy. This was followed by a puppet show which explained the Symptoms of Leprosy. In the end, the queries of the audience were clarified by the students. The participants were 32 and the Teaching faculty of CCN and B.Sc (N) IV Year Students attended the outreach program.



## LIVER DISORDERS IN PREGNANCY

The Department of Obstetrics and Gynaecology conducted a guest lecture on liver disorders in pregnancy was conducted on 02.02.2022. The moderator of the program was Dr Jennifer Britto. The speaker was Dr Meena, Associate Professor, Kilpauk Medical College, Chennai. The speaker discussed various case scenarios of hepatic diseases in pregnancy and their outcome. The event was attended by all the faculties, postgraduates of the Obstetrics and Gynecology Department and the undergraduates (MBBS) of CHRI. The total number of participants was 155.

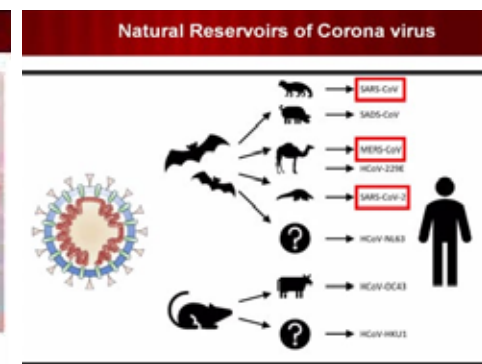
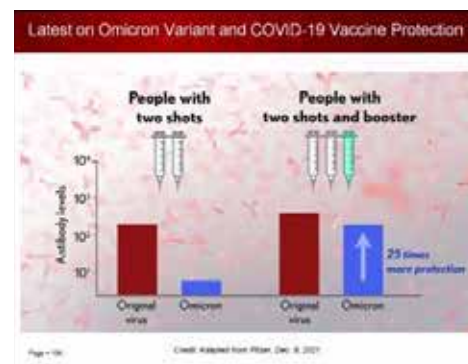


## ROAD TO BUILDING A SUCCESSFUL START-UP

Chettinad School of Law, CARE conducted a guest lecture on Road to building a successful start-up on 04.02.22. The Moderator for the event was Ms Moshithaa A, Third Year student at Chettinad School of Law. The Speaker of the session was Mr Ninad Gurav is the founding Director of Edtech firm Skolalearn. The welcome address was given by Dr Renu Girotra, Assistant Professor at Chettinad School of Law. The speaker started the session by sharing his own experience of how he transformed himself from a college student to a Founding Director. He shared the challenges that he faced in starting a start-up from choosing the theme of Start-up to finding an investor and the steps of starting up. He discussed the various ideas on how and where to invest to build a successful Start-up. A total of 76 participants attended the lecture.

## DIAGNOSIS AND CLINICAL IMPACT OF OMICRON (B.1.1.529) AND ITS SIBLINGS – STEALTH OMICRON (BA.1, BA.2 AND BA.3)

Department of Microbiology in collaboration with MEU, CHRI organized a guest lecture on the topic Diagnosis and Clinical Impact of Omicron (B.1.1.529) and its siblings – Stealth Omicron (BA.1, BA.2 and BA.3) on 04.02.22. The guest speaker was Dr Naveen, Founder and Director – ImmuGenix Biosciences, Chennai. Speaker discussed the morphology and emergence of SARS-CoV-2. The speaker further discussed the timeline of the variants of SARS-CoV-2, how the variants are named as VOI and VOC, Omicron variant, how delta and omicron variants differ, mutation prevalence across the lineages, Omicron symptoms and detection methods. The lecture ended with a Q & A session. A total of 45 participants attended the guest lecture.



## CHETPATHCON 2022: LUNG TUMOURS- AN OVERVIEW WITH UPDATES


The Department of Pathology, Chettinad Hospital and Research Institute conducted a national conference on 4.2.2022 in commemoration of World Cancer Day titled "CHETPATHCON 2022 –Lung Tumours- An overview with updates". The organising secretary was Dr Ayesha Sithika.T, Assistant Professor, and the Organising Chairperson Dr Vijayashree, Head, Department of Pathology, CHRI.

The speakers were Dr Shirley Sunder singh, Dean and HOD, Oncopathology, Adyar Cancer Centre, Dr Durai Mavalavan, Medical Oncologist at SRM Medical College and Dr Nagarjuna Burela, Radiation Oncologist from Apollo Proton Cancer centre. The sessions were on the Molecular pathology of Lung cancer with the role of liquid biopsy, various regimes used in different stages of the disease and the toxicities of some drugs and Radiation therapy on Lung cancer. The conference was conducted at Lecture hall 1, College block with 60 participants registered and attending.



## IQAC EVENTS ON QUALITY - CONFERENCE, SEMINAR, WORKSHOP AND ORIENTATION PROGRAMS

The Chettinad School of Law, CARE organized a webinar on The Epidemic Diseases Act, 1897 – Practical Implications on 05.02.2022. The Organizer was Ms Keerthi Solomon, Assistant Professor, School of Law, CARE. The Speaker of the event was Mr Manju Antoney, Advocate at the High Court of Kerala. The Speaker started the session with the scope, objectives and application of the Epidemic Diseases Act of 1897. The speaker discussed how the powers given to the Central and State governments to regulate the spread of a disease under the Epidemic Diseases Act of 1897 violates the fundamental right of Movement throughout the country guaranteed by Article 19 (1) (g) of the Constitution of India, 1950. The Speaker also discussed the various Supreme Court Interpretations on "The Procedure Established by Law" and narrated the practical difficulties faced by the general public concerning the implementation of this Act. Around 60 students attended the event and benefited.



**Hospital & Research Institute**  
**Chettinad Academy**  
 of Research and Education  
 (Deemed to be University)

**CHETTINAD HOSPITAL & RESEARCH INSTITUTE**

**DEPARTMENT OF OBG**

**WORLD**

**CANCER**

*Awareness Week*

**Date : 07<sup>th</sup> - 12<sup>th</sup> Feb, 2022**

**Venue : OPD No 13**

**Dept. of OBG, CHRI**

**SCREENING CAMP FOR**

**CA CERVIX & CA BREAST**

*Theme*

**Close the Care Gap**



## AWARENESS PROGRAMME ON CA CERVIX AND CA BREAST

The Department of Obstetrics & Gynecology conducted an awareness programme on cancer cervix and cancer breast to commemorate World Cancer Day. The program was conducted from 07.02.22 to 11.02.22. The organizing chairperson was Dr Anuradha CR, professor and Head and the organizing secretary was Dr Mahalakshmi. Screening activities for Ca cervix by "Free pap smears" and breast examination to screen for breast cancer were undertaken. Dr Vijayalakshmi K. and Dr Mahalakshmi gave the awareness talk on cancer prevention. Dr Nandhini, Dr Priya and Dr Vidhya gave health awareness talks on breast examination to the patients. More than 200 pap smears were taken and 25 VIA/VILI procedure was performed in addition to 300 breast examinations.



## WORKSHOP ON EMPLOYABILITY SKILLS

The workshop on Employability Skills for the pre-final year students of B.Pharm was organized by the School of Pharmaceutical Sciences on 08.02.22. The resource person was Dr M. Samuel Jayakumar, a soft skill specialist and Professor of English, Madras Christian College and the participants. Dr Loganathan K, Assistant Professor, Department of English, Faculty of Allied Health Sciences, introduced the guest to the gathering. Dr Samuel discussed the need for communication in the medical profession as well as in personal life through many activities with the spirit of learning. He also focused on the requirements of the employers and conducted the GD and presentation that are generally done in most of the interviews. He also facilitated the students in analyzing one's self with SWOT analysis.



## GUEST LECTURE - INTERNATIONAL DAY OF ZERO TOLERANCE FOR FEMALE GENITAL MUTILATION

A guest lecture was organized by the Department of Obstetrics & Gynecology, CHRI on the International Day Of Zero Tolerance For Female Genital Mutilation (09.02.22). The guest speaker was Dr Jayashree. K. Srinivasan, Professor and Head of Obstetrics & Gynecology Department, at Saveetha Medical College, Chennai. Female genital mutilation (FGM) is a form of violence against women and girls that has been practised for more than a thousand years, which is seen more in African countries but also is practised universally all over countries.

The speaker discussed breast ironing and the cruelty which was imposed on young girls, adolescents and women on the grounds of cultural and social practice. Methods by which it can be prevented and the laws which were introduced to prevent FGM and the punishment given under laws were also discussed in detail. A total of 81 participants attended the event.



## HEALTH EDUCATION – NATIONAL DEWORMING DAY

The Department of General Surgery, CHRI organised an awareness activity to commemorate National Deworming Day on 10.02.2022 at Rural Health Centre, Poonjeri. The organising secretary was Dr Muralidhar, Professor, Department of Surgery, CHRI. He spoke with the posters of nematode and taenia disease to explain the life cycle of the worm and how it affects human beings. A particular emphasis was made on how even vegetarians could get taeniasis due to contamination from improperly washed vegetables. Questions from patients and families were answered and explained in a language that they could understand. Health awareness leaflets in the Tamil language were distributed to all the audience members, including patients and their families and hospit



Chettinad  
Hospital & Research  
Institute

DEPARTMENT OF  
GENERAL SURGERY

CORDIALLY INVITES YOU TO

# DEWORMING DAY

IN COMMEMORATION OF  
NATIONAL DEWORMING DAY

10.02.2022 | 9.30 AM - 12.00 NOON | POONJERI RHC



## NATIONAL DEWORMING DAY-2022

The Department of Paediatrics celebrated National deworming day on 10.02. 2022 at Outpatient department, Paediatrics of CHRI. Dr Indumathi.D, Assistant professor, Department of Pediatrics gave health education about the importance of prevention and treatment of worm infestation. A panel comprising of expert team members Dr JaishreeVasudevan, Dr Sujatha Sridharan, Dr Rajkumar, Dr Alexander, Dr Antony Jenifer answered all the queries of parents. This was followed by was a poster presentation by nursing students of Chettinad Nursing College in the atrium of the hospital block. CRRIs staged a skit about worm infestation and hand hygiene and role play was performed.



## GUEST LECTURE - SCLERODERMA - AN OVERVIEW

A webinar on Scleroderma was organised by the Department of General Medicine, CHRI on 10.02.2022. The session was chaired by Dr V.R.Mohan Rao, Professor and the head of, the Department of Medicine. The guest speaker was, Dr M.M.Kavitha, Associate Professor of Rheumatology, Saveetha medical college and hospital. The speaker gave an elaborate lecture on a constellation of symptoms that is associated with various systematic aspects of the disease, pathological findings observed, classifications and appropriate investigations regarding the case. Detailed management according to the severity and complications was also discussed in elaborate with the real case scenarios and pictures of scleroderma presentation were also displayed that took participants' interest to a higher level. A rare case presentation of paediatric scleroderma was also presented. There were about 75 participants including faculty, postgraduates and undergraduates.

## WEBINAR - TWO WHEELS ONE LIFE

A webinar was organized by the Chettinad School of Pharmaceutical Sciences in association with United Way, Mumbai on Two Wheels One Life was organized by Chettinad School of Pharmaceutical Sciences in association with United Way, Mumbai conducted on 12.02.2022. The Seminar started with a welcome address by Dr.K.Lakshmi, Professor and Dean i/c of School of Pharmaceutical Sciences. The resource persons were Mr.R.Rajkumar, Sr.Manager, Road Safety for Green Earth Translogistics Private Limited and Mr.M.H.Anand, Lead Trainer of Community Impact, United Way, Mumbai. This seminar was aimed at reaching out to our youth who are potential two-wheeler riders. This initiation was organized to encourage them to follow safe and responsible rides throughout their life. Many live videos were shown on the importance of following the road rules to avoid accidents. About 110 B.Pharm students from the first to the third year participated in the virtual seminar and benefited. The event was organised and coordinated by Dr.S.Brito Raj, Associate Professor of Chettinad School of Pharmaceutical Sciences, CARE.

## ARMY DAY COMMEMORATION -2022

The Department of Forensic Medicine, CHRI commemorated Army Day 2022 on 15.02.22 by conducting a poster competition at College Atrium. The moderator was Dr Venkata Ramana.M, Assistant Professor, Forensic Medicine, Chettinad Hospital and Research Institute. The theme is "In stride with the future". A total of 96 participants participated in the competition. The top 3 presentations were awarded cash prizes and certificates.

## FRESHER'S DAY CELEBRATION

Freshers Day celebration was organized by the School of Physiotherapy, CARE on 18.02.22. The purpose of Fresher's Day is to welcome new students in a friendly atmosphere and to encourage their creative impulses to boost their confidence. It is the day when seniors and juniors finally bond and unite to celebrate being part of the college. The celebration had cultural events such as singing, dancing and games. Ms Manjari (II year, Ms. Akshaya, Ms Sanjana and Ms Pooja were the performers in the event.





## WINNING COVID WITH NUTRITION

Department of Biochemistry conducted a CME on Winning Covid with nutrition on 18.02.22. Dr Santhi Gopalakrishnan, S Associate Professor, Department of Biochemistry, CHRI was the organizing secretary for the session. The guest speakers were Mrs Varsha Pramodh, a Registered dietician from JBAS college for women, Chennai and Dr Shenbagalalitha, Assistant Professor, Biochemistry from Sree Balaji Medical College, Chennai. The topics discussed were Nutritional needs during a Pandemic and the Phytochemical properties of rice. A total of 61 attended the CME from various institutes throughout India.

## SEMINAR ON A FIELD TRIP TO THE GULF OF MANNAR MARINE NATIONAL PARK

A seminar was conducted by the Faculty of Allied Health Sciences, CARE on 18.02.22. The moderator was Dr Weslen Vedakumari, S, Assistant Professor, AHS, Faculty of Allied Health Sciences, CARE. Dr. R. Saravanan, Associate Professor – FAHS, CARE delivered the lecture. The seminar was attended by Faculty Members and Students of the Faculty of Allied Health Sciences with 45 participants.

## WORKSHOP ON 'FIRST AID - A BASIC LIFE-SAVING SKILLS

A two-day hands-on workshop on First aid - A basic life-saving skill was organized by Chettinad School of Pharmaceutical Sciences (CSPS) in collaboration with Chettinad College of Nursing (CCN), Chettinad Academy of Research and Education (CARE) on 18.03.22 & 19.03.22. The event was organised and coordinated by Dr.S.Brito Raj, Associate Professor of Chettinad School of Pharmaceutical Sciences, CARE. First Session was delivered by Mr Venkatesan A, Head, Medical-Surgical Nursing, CCN on the basic first aid aspects such as CPR, first aid for choking, types of wounds and bleeding and first aid box. The second session was delivered by Ms Grace Pal, Nursing Tutor, CCN on first aid for burns, snake bites, poisoning, drowning, fainting and unconsciousness. Mr Arunraj M, Resuscitation and Simulation Educator, CCN gave

a detailed lecture on the basic life-saving skills for adults, children and infants. All the students were given hands-on experience in dressing the wound, applying different types of bandages, splinting the injured body part, Heimlich maneuver for choking, providing cardiopulmonary resuscitation (CPR) and transferring the victim by using mannequins. About 57 first year B.Pharmacy students participated in this workshop.



## NATIONAL SEMINAR ON “INSIGHTS INTO PHARMACOEPIDEMIOLOGY AND PHARMACOECONOMICS”

A National Seminar on “Insights into Pharmacoepidemiology and Pharmacoeconomics” was organized by the Chettinad School of Pharmaceutical Sciences on 19.02.2022. The seminar started with a welcome address by Dr.K.Lakshmi, Professor and Dean i/c of the School of Pharmaceutical Sciences.



The speakers were Dr Krishna Undela, Assistant Professor, Department of Pharmacy Practice, NIPER, Guwahati and Mr Muhammed Rashid, Research Scholar, Manipal College of Pharmaceutical Sciences, MAHE. The topics discussed were the overview of Pharmacoepidemiology and the basics and concepts in Pharmacoeconomics. The extremely illustrious seminar hosted by Chettinad School of Pharmaceutical Sciences was marked with the 164 attendees of young and brilliant researchers, faculties, and talented undergraduate and postgraduate students representing all over India. This successful event was organized and coordinated with Dr A Deevan Paul, Assistant Professor, Chettinad School of Pharmaceutical Sciences, CARE.

## INTERNATIONAL DAY OF SOCIAL JUSTICE

The School of Law commemorated the International Day of Social Justice on 21.02.22. The Organizer was Ms Manisha.S, Assistant Professor, School of Law, CARE. A shipwreck event and quiz competition were organised on this occasion. Ship Wreck is a competition where the Participants are to impersonate their assigned characters who might be any famous legal or political personalities and convince the captains of the ship why they deserve the last life jacket. The Characters were assigned on the spot by the judges. The Moderator of this event was Ms Safiya Shereen P, Third Year BBA LLB (Hons.), Chettinad School of Law. The participants outlined their contentions in a clear and orderly way, persuasively presenting their contentions why they do deserve the last life jacket the most. The Event happened in 2 rounds. First Round was a preliminary round where the personality must express the importance and impact of their survival. In the Second round the personalities expressed their talents. The Winner of this Competition was Mr Srivatsan, Second year, BA LLB (Hons.), Chettinad School of Law. The Quiz competition was moderated by Sanjay Shridhar, Convener, Cultural Committee and Akshaya P Nair, Co-Convener Cultural Committee. The Groups were a mix of all the batches. The theme of the quiz was "how the concept of social justice originated, developed and followed all over the world". Winners of the quiz were given prizes.

## INTERNATIONAL MOTHER LANGUAGE DAY – 2022

Education (CARE), organized the International Mother Language Day commemoration on 21.02.2022. The Organizing Secretary was Dr.S.Saradha, Associate Professor, Department of Pharmacology, Chettinad Hospital and Research Institute. The event comprised of a Poster Competition for the students of CARE. The theme for the day was "Nourish and Nurture Mother Language". There was the active participation of 50 students from the pharmacy and nursing students in the competition. There were a total of 15 Posters. Dr Anuradha, Professor, Dept of Biochemistry and Dr Janani, Assistant Professor, Dept of Anatomy judged the posters. Dr. K. PichaiBalashanmugam, Dean, Chettinad Hospital and Research Institute, distributed the prizes to the winners. The event reinforced the need to practice and promote speaking mother languages.



## INTERNATIONAL MOTHER LANGUAGE DAY – 2022

National Science Day 2022 was commemorated by the Faculty of Allied Health Sciences, CARE on the theme Integrated approach in science and technology for a sustainable future over a period from 21.02.22 to 28.02.22. The coordinator was Dr Ramakrishnan.V, Associate Professor, Department of Genetics, Faculty of Allied Health Sciences. The chief guest was Prof. Balakumar.S, Director, National Center for Nanoscience and Nanotechnology, University of Madras, Tamilnadu, India. Various events such as Scientific quizzes, Bio-connections, Drawing/Painting, Scientific Puzzle, Just a Minute (JAM), Dumb Charades and Science exhibition were conducted.

## NURSE-LED HEART FAILURE MANAGEMENT PROGRAMME

The Department of Medical-Surgical Nursing, Chettinad College of Nursing, CARE, organized a CNE on Nurse-Led Heart Failure Management Programme on 21.02.2022. The organizing secretary was Mr Venkatesan A, Assistant Professor, and HOD, Medical-Surgical Nursing Department, CCN. The inaugural address was given by Dr Santha Ravishankar, Vice-Chancellor, CARE. Special Address regarding Heart failure management and its prevalence in India and Global was given by Dr Chokkalingam, HOD, Department of Cardiology, CSSH. The resource person was Dr L. Gobi Chandran, Associate Professor, College of Nursing, AIIMS, New Delhi. The scientific sessions were on Heart failure and its management update, Nurse-Led Heart Failure Management Programme and Heart failure service at AIIMS, New Delhi. The speaker explained the complexity of heart patient care, Traditional heart failure management, and Nurses' role in Heart failure management. He also discussed ABCD Zip locks for medicine exercise training; home-based management, and Hriday card, MGT-Tele medicine, MGT checklist, and Dhadkan app. A total of 421 – 19 Faculties of CCN & CHRI and 392 students participated in the event.



## WORKSHOP - CELL CULTURE TECHNOLOGY

The three days workshop on Cell culture technology was organized by FAHS CARE from 23.02.22 to 25.02.22. This workshop was inaugurated by Dr. Shantha Ravisankar, Vice-Chancellor, CARE and organized by Dr. Koyeli Girigoswami, Associate Professor, FAHS, CARE. Dr. Shoba Narayan, the Research Coordinator, addressed the gathering by mentioning the importance of this workshop. A hands-on workshop was conducted on, essential for the researchers to check the toxicity of the compound they wish to utilize for any diseased condition. The training went on for three days and the participants individually performed the different cell culture techniques such as subculture, MTT assay, live dead cell assay, cell counting by hemocytometer, toxicity, etc. The participants were also informed about the different aspects of cell culture technology through class lectures and demonstrations. The workshop was conducted by Dr Koyeli Girigoswami. Dr Koyeli Girigoswami and participants from various Universities and colleges like Pondichery, Pondichery University, Bannari Amman Institute of Technology as well as from Chettinad Academy of Research and Education attended the workshop.





## GUEST LECTURE -CLOSE THE CARE GAP IN GYNECOLOGICAL MALIGNANCIES

A guest lecture was organised by the Department of Obstetrics & Gynecology, CHRI on 23.02.22. The organising secretary was Dr Mahalakshmi T, Assistant Professor, Department of Obstetrics & Gynecology, CHRI. The guest speaker was Dr. Pinnaka Vamsi, Assistant Professor – Gynecologic Oncology, Homi Bhabha Cancer Hospital & Research Centre, Vishakhapatnam. The speaker discussed the importance of screening for cancers, particularly with the help of pap smears and HPV co-testing. The techniques used for the same were also explained in a detailed fashion. He went on to explain about all Gynec cancers, including Ovarian CA, Endometrial CA, Vaginal CA, Fallopian tube CA and Vulval CA. Around 150 participants attended the program.

## HEALTH AWARENESS TALK ON PUBERTY

An awareness program on Puberty was organised by the Department of Obstetrics & Gynecology, CHRI on 24.02.22 at Chettinad Sarvaloka Education, International School, Kelambakkam. The organiser was Dr Raja Kumar Shery Angel, Professor, Department of Obstetrics & Gynecology, CHRI. The onset and the average age of puberty were explained to the kids. The kids were also explained about the physical, emotional and mental changes that they will go through during puberty. They were explained how to maintain menstrual hygiene, adequate use of sanitary napkins, puberty menorrhagia and also the need for intake of nutritious food. They were also explained the myths followed in India regarding menstruation and were motivated to remove the taboos regarding it. Awareness was also given on proper intake of Iron supplements, sexually transmitted diseases, substance abuse and sexual abuse. Around 100 participants including students, teachers and parents attended the health awareness program.

## COMMON SURGICAL EMERGENCIES IN NEONATES

The Department of Pediatrics, CHRI, organized a guest - lecture on Common Surgical Emergencies In neonates on 28.02.2022. The organising secretary was Dr. Kannan.G, Assistant Professor, Paediatrics, Chettinad Hospital and Research Institute. The lecture was delivered by Dr. Rachna Gupta, Professor and Head. Department of Surgery, Shyam Shah Government Medical College, Madhya Pradesh. The speaker emphasized the importance of early detection of surgical emergencies in neonates. She reiterated how essential prompt identification is, so to prevent complications leading to long term morbidity and mortality. She focused on the more common conditions that require semi-elective or urgent surgery in the neonatal period and discussed the salient features of each of these disorders. The program was attended by all faculties & postgraduates of the pediatrics department and final year MBBS students of CHRI. A total number of 182 participants attended the lecture.

## CENTRAL LIBRARY ORIENTATION

A library Orientation programme was conducted for First year MBBS Students on 17/02/2022. A total of 125 students participated. The orientation included the availability of library resources & Services. This was followed by a physical visit to the Central Library by the students.



## BOOK EXHIBITION

Central Library organized a Book exhibition exclusively for MBBS students from 14.02.2022 to 16.02.2022 at Demo Hall-10, Ground Floor, of the College block. There were 4500 + books displayed in the exhibition. More than 400 students visited and 2262 books were sold.



## CENTRE ACTIVITIES - AWARENESS PROGRAMS (RHTC ) RHEUMATOID ARTHRITIS DAY- 14.2.2022



## DEWORMING AWARENESS PROGRAMME 25.02.2022





## UHTC LUNG CANCER AWARENESS PROGRAMME -14.02.2022



## VENUE: ARUNKUNDRAM - 22.02.2022



## CHETTINAD OUTREACH GENERAL CAMP- COMMUNITY MEDICINE

Outreach activities are being conducted by the outreach team of the Department of Community Medicine, Chettinad Hospital & Research Institute. A total of two camps were organized exclusively by the outreach team and many patients are benefitted and few patients were referred to CHRI for further treatment. The sites of the camps were Arunkundram and Alathur during February. The outreach was carried out by the outreach team of the Department of Community Medicine, under Dr Buvnesh Kumar.

## VENUE: ALATHUR - 25.02.2022

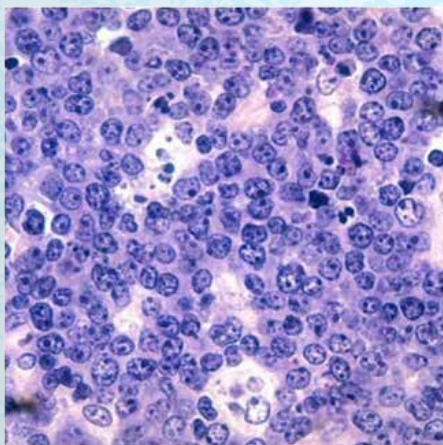




## CLINICAL VIGNETTE

### Question 34

Impression of the image?



### Identify the Personality-17



Answers to questions of the previous issue

Question 32 Serotonin syndrome

Question 33 Pencil in the cup deformity - Psoriatic arthritis

### Identify the Personality-16

Satyajit Ray. Indian Film Maker

Send the answers to Mail ID: [carekonnnect@care.edu.in](mailto:carekonnnect@care.edu.in)

## FACULTY ACHIEVEMENT

Approval of Grants of FAHS by Tamil Nadu State Council for Science and Technology.

தமிழ்நாடு அறிவியல் தொழில்நுட்ப மன்றம்  
TAMIL NADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY  
(Established by Government of Tamil Nadu)  
Directorate of Technical Education Campus, Chennai - 600 025  
Ph : 044-22301428, Telefax : 044-22301552, www.tnscst.nic.in

Dr. R. Srinivasan, M.Sc., Ph.D., F.I.C.S., M.A.C.S.(USA),  
Member Secretary  
Lr.No. TNSCST/SPS/2021-2022/ 11.03.2022

To  
The Registrar,  
Chettinad Academy of Research and Education  
Kelambakkam, Chennai-603103

Sir/Madam,  
Sub: TNSCST - Student Project Scheme (2021-2022) - approval intimation-grant release. reg.

With respect to the above scheme, the list of projects approved by the State Council is enclosed along with terms and conditions. You are requested to adhere to terms and conditions such as submission of UC and seminar paper in time.

| No | Guide Name and Institutional Address   | Title of the Project   | Students Name       | Project Code | Amount |
|----|--|--|---------------------|--------------|--------|
| 1  | Dr. Loyell Guruswami<br>Associate Professor,<br>Chettinad Academy of Research and Education<br>Kelambakkam, Chennai-603103                                   | Beneficial effects of Resinopore silver nanoparticle on zebra fish embryos - A Gene expression study   | Sakshi Devi.R       | MS-929       | 7500/- |
| 2  | Dr. Hilda S.S.<br>Assistant Professor,<br>Department of Medical Biotechnology,<br>Chettinad Academy of Research and Education<br>Kelambakkam, Chennai-603103 | Improved antimicrobial activity of nanoformulated curcumin decorated gutta percha for dentistry application  | Monisha.K           | MS-730       | 7500/- |
| 3  | Dr. Antana Banerjee<br>Associate Professor,<br>Department of Health Sciences<br>Chettinad Academy of Research and Education<br>Kelambakkam, Chennai-603103   | Investigating the role of Katin and Curcumin in fighting neuronal trans-differentiation of mesenchymal stem cells: an in vitro approach for possible neuronal regeneration | Cynthia Christopher | MS-046       | 7500/- |

Herewith enclosed the cheque for the approved grant and disburse the grant to the concerned students through the guide at the earliest.

Kindly send the utilisation certificate (format enclosed) and seminar paper (Ref.T&C-No.586) on completion of the project.

Thanking you,

Yours faithfully,  
  
Member Secretary.

Enc: a) Terms & Conditions (T&C)  
b) Format of Utilisation Certificate (UC)  
c) Cheque for Rs. 22,500/- No:207111 dt: 11.03.2022

Copy to: The Individual guides



# MBBS

16<sup>th</sup> BATCH (2021-2022)

*Inauguration & White Coat Ceremony*

Awards Distribution

## SMT. Geetha Muthiah Academic Excellence Awards



Friday, 15<sup>th</sup> April, 2022



10:20Am



**THARITHA MUGUNDAN**

Human Anatomy



**AFTHAB NAVAB**

Human Anatomy



**PRARTHANA P G**

Physiology



**ROHITH R**

Pathology  
Pharmacology



**MARYAM ASHRAF ALI**

Microbiology



**TEJASSWINE  
THOPPAE SIVAKUMAR**

Biochemistry



# MBBS

16<sup>th</sup> BATCH (2021-2022)

*Inauguration Et White Coat Ceremony*

Awards Distribution

## Dr. MAMR. Muthiah Academic Awards



Friday, 15<sup>th</sup> April, 2022



10:20Am



**AKSHARASRRI R K**

Medicine  
Surgery



**ANVAR BASHA S B**

Obstetrics &  
Gynaecology



**HARIHARAN V**

Paediatrics Including  
Neonatology



**GAYATHIRI V**

Ophthalmology, OTO - Rhino - Laryngology  
Community Medicine Including Humanities



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