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EDITORIAL TEAM



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HOD & Professor Department of Periodontics EDITOR



Dr. W. Maria Priscilla Wincy

Senior Lecturer Department of Oral Medicine & Radiology CO-EDITORS I am delighted to welcome you to this edition of our Dental College newsletter. This publication reflects our collective achievements and the unwavering dedication of our college community.

In the dynamic field of dentistry, we remain committed to delivering a cutting-edge education, fostering innovative research, and nurturing compassionate healthcare professionals. This newsletter showcases the remarkable contributions of our students, faculty, and alumni, highlighting their hard work and creativity.

Our goal is not only to inform but also to inspire each member of our community to strive for excellence in their academic and professional journeys. I extend my heartfelt gratitude to the Principal, the editorial team, contributors, and everyone involved in bringing this newsletter to fruition.

Thank you for being a part of our vibrant community!



MESSAGE FROM THE PRINCIPAL



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Principal

Dear Students and Faculty,

Greetings to all!

I am filled with pride and enthusiasm for the continued success of our College.

Our institution remains committed to academic excellence, innovation, and compassionate healthcare. Together, we have achieved remarkable milestones, and I extend my heartfelt gratitude to each of you for your unwavering dedication.

During this period, we will focus on enhancing our educational and patient care standards. Our faculty is dedicated to imparting knowledge and fostering critical thinking, preparing our students to become exemplary dental professionals.

Let's also prioritize research and community outreach initiatives, which are essential to a comprehensive learning experience.

I encourage everyone to embrace collaboration, uphold ethics, and practice empathy. Together, we can make a positive impact on society and shape a brighter future for dentistry.

Wishing you all a successful and rewarding few months ahead!

EVENTS





RECENT TRENDS IN HEMATOPOIETIC STEM CELL TRANSPLANTATION

On July 1, 2023, from 6:00 PM to 7:00 PM, a webinar titled "Recent Trends in Hematopoietic Stem Cell Transplantation for the Treatment of Congenital Disorders" was successfully conducted as part of DENTOPHARM-23.



The session featured Dr. Karthikeyan Kandasamy, Senior Research Fellow at the Department of Obstetrics and Gynaecology, National University of Singapore, as the keynote speaker. He provided valuable insights into the latest advancements in hematopoietic stem cell transplantation, its applications in treating congenital disorders, and emerging research in the field.





DIGITAL DENTISTRY



On July 26, 2023, from 01:00 PM to 02:00 PM, a webinar titled "Digital Dentistry" was successfully organized. The session featured Dr. Shiv Shankar as the keynote speaker, who provided valuable insights into advancements in digital dental technology. The webinar enhanced participants' understanding of modern dental practices and innovations in the field.



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TMJ VIRTUAL MASTERCLASS ON DIAGNOSTIC IMAGING

On July 30, 2023, Sree Balaji Dental College & Hospital successfully conducted a virtual TMJ Masterclass on "Diagnostic Imaging - What and When to Ask for, Guidelines for Interpretation." Moderated by Dr. Nehal Patel, the session featured esteemed panelists Dr. Ravinder Singh Bedi, Dr. Taranjit Kaur, Dr. Divye Malhotra, and Dr. Mirant Patel. Mentors Dr. Kannan Balaraman, Dr. Nehal Patel, and Dr. Abhay Kamath provided valuable insights. Participants received an e-certificate of participation, and the session enhanced understanding of diagnostic imaging protocols and interpretation guidelines.





ESSENTIALS OF LIFE SUPPORT & MANAGING MEDICAL EMERGENCIES IN DENTAL PRACTICE

A comprehensive workshop titled "Essentials of Life Support & Managing Medical Emergencies in Dental Practice" was successfully conducted in collaboration with TACT Academy for Clinical Training, Chennai. Held on August 1st, 2nd, and 3rd, 2023, the event provided participants with hands-on training in life-saving techniques and emergency management specific to dental practice. The interactive sessions equipped attendees with essential skills to handle critical situations effectively, ensuring enhanced patient safety and preparedness in clinical settings.





EDUBRIDGE EVENT IN ASSOCIATION WITH URBASER SUMEET

On August 3, 2023, an educational and skill development event was successfully conducted in collaboration with EduBridge and Urbaser Sumeet.



The program aimed to empower participants with valuable knowledge and career-oriented skills. Experts from various fields led interactive sessions, offering insights into employment opportunities and professional growth. The initiative provided attendees with practical knowledge and guidance to enhance their career prospects and future opportunities.



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MANAGEMENT & DOCUMENTATION OF MEDICO-LEGAL CASES

On August 7, 2023, at 1:00 PM, a seminar on "Management & Documentation of Medico-Legal Cases" was successfully conducted. The event featured Dr. Rajiv Kumar Chugh as the chief guest and Dr. Vimala Haribabu as the speaker. The session focused on elucidating the procedure for submitting a study proposal to the Institutional Review/Ethics Board, providing valuable insights into medico-legal case handling, proper documentation, and ethical considerations in medical practice.





KEY INSIGHTS: TRANSCRIPTION FACTOR EB IN ALZHEIMER'S DISEASE



On August 8, 2023, a guest lecture on "Key Insights of Transcription Factor EB on Mechanism-Based Therapeutic Approaches for Alzheimer's Disease" was successfully conducted.

The session featured Dr. Iyaswamy Ashok, M.Sc., Ph.D., Research Assistant Professor at the Centre for Parkinson's Disease Research, Hong Kong Baptist University, Hong Kong, as the keynote speaker. The program included an inaugural address, speaker introduction, guest lecture, and a vote of thanks. The session provided valuable insights into the role of Transcription Factor EB in Alzheimer's disease and its potential therapeutic applications, offering attendees a deeper understanding of advancements in neurodegenerative disease research.





BIO ENTREPRENEURSHIP PROGRAM

On August 9, 2023, a guest lecture on Bio-Entrepreneurship was successfully conducted, featuring Dr. Sudhakaran, Ph.D., General Manager of M. S. Swaminathan Bioincubation Center (Supported by BIRAC), as the keynote speaker. The program included an inaugural address, speaker introduction, guest lecture, and a vote of thanks delivered by Dr. S. Bhuminathan. The session provided valuable insights into biotechnology entrepreneurship, innovation, and industry opportunities, inspiring participants to explore the field of bio-entrepreneurship.







ANTI-RAGGING WEEK OBSERVANCE

From August 12 to August 18, 2023, Anti-Ragging Week was observed to raise awareness about the importance of maintaining a safe and respectful educational environment. Various activities, including seminars, awareness sessions, and interactive discussions, were conducted to educate students on the consequences of ragging and the significance of fostering a culture of inclusivity and support. The initiative reinforced a zero-tolerance policy towards ragging and promoted a positive and secure campus atmosphere.





INDEPENDENCE DAY CELEBRATION







The 77th Independence Day was observed with great pride and patriotism, commemorating India's journey to freedom. The occasion served as a moment of reflection, honoring the nation's history and celebrating the progress made since independence. The event highlighted the enduring values of freedom, unity, and prosperity, reinforcing their significance in shaping the nation's identity.







INTERNATIONAL YOUTH DAY CELEBRATION

On August 16, 2023, International Youth Day was celebrated with great enthusiasm, emphasizing the vital role of young people in shaping a better future. The event featured inspiring speeches, interactive sessions, and cultural performances, fostering youth engagement in social and community development. Discussions centered on leadership, innovation, and youth empowerment, encouraging participants to take active roles in creating positive societal change. The celebration served as a platform to motivate recognize and individuals to contribute meaningfully to their communities.





DENTAL COUNCIL MEETING

A Dental Council Meeting was successfully conducted to discuss key developments, policies, and advancements in the field of dentistry. The meeting provided a platform for professionals to collaborate, address industry challenges, and propose strategies for enhancing dental education and patient care. Participants engaged in meaningful discussions, contributing to the ongoing growth and improvement of dental practices.







ENHANCING STUDY LIFE BALANCE

On August 25, 2023, from 1:30 PM to 2:30 PM, a seminar on "Enhancing Study-Life Balance" was successfully conducted. The session was led by Katherine Nivedita David, a Counseling Psychologist from Trouvaille Private Practice and Nibbana Institute Private Ltd. The talk focused on building resilience, self-care, coping with pressure, and strengthening one's relationship with oneself. Attendees gained valuable insights into managing academic stress and maintaining a healthy balance between studies and personal well-being.









ROAD SAFETY AWARENESS PROGRAM

On August 26, 2023, at 11:00 AM, the Association of Oral & Maxillofacial Surgeons of India (AOMSI) successfully conducted a Road Safety Awareness Program at the auditorium. The program aimed to educate attendees on the importance of road safety, preventive measures, and responsible driving practices. Through informative discussions and interactive sessions, the initiative highlighted the critical role of awareness in reducing road accidents and promoting public safety.





DISEASES OF THE TMJ-ID, ARTHRITIS, Etc

The Indian Society Of Temporomandibular Joint Surgeons And The Department Of Oral & Maxillofacial Surgery At Sree Balaji Dental College & Hospital Conducted A Virtual Tmj Masterclass. Dr. Darpan Bhargava Was The Speaker And Moderator, Addressing Topics Such As Diseases Of The Tmj-id, Arthritis, Etc. The Session Was Scheduled For August 27, 2023, At 11:00 Am, And Participants Were Awarded An Ecertificate Of Participation.







MIDFACE & MANDIBULAR TRAUMA SURGICAL APPROACHES & FIXATION TECHNIQUES

On September 7, 2023, a Pre-Conference Workshop on Midface & Mandibular Trauma: Surgical Approaches & Fixation Techniques was successfully conducted. The workshop provided an in-depth understanding of maxillofacial trauma management, emphasizing essential surgical approaches and fixation methods. The program featured a comprehensive lecture series delivered by esteemed faculty, followed by a hands-on session where participants practiced techniques on mounted models under expert supervision. This intensive workshop served as a valuable learning experience for practitioners and surgeons seeking to enhance their expertise in facial trauma management.

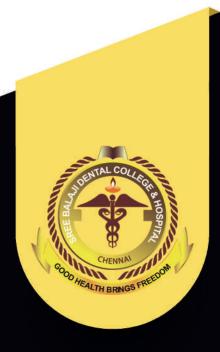




NANOCARRIERS FOR THERAPEUTIC DELIVERY

On September 11, 2023, the DENTOPHARM-23 International Webinar Series featured an insightful session on Nanocarriers for Delivery of Therapeutic Agents. The webinar was led by Dr. H. Bava Bakrudeen, PhD, PDF (IITM), from the Unit of Pharmaceutical Technology, Faculty of Pharmacy, AIMST University. The session explored advanced drug delivery systems, highlighting the role of nanocarriers in enhancing therapeutic efficacy and targeted treatment. Attendees gained valuable knowledge recent advancements on pharmaceutical nanotechnology, making the event a significant learning opportunity for researchers and students.





35th BATCH INDUCTION PROGRAM FOR BDS & MDS STUDENTS

On September 21, 2023, the 35th Induction Program was successfully conducted, welcoming firstyear BDS and MDS students along with their parents. The served event as an orientation to familiarize students with the academic curriculum, institutional values. and professional expectations. Faculty members and management addressed the gathering, emphasizing the importance of dedication, ethics, and continuous learning in the field of dentistry. induction program marked the beginning of an exciting academic journey for the new batch, fostering a sense community motivation among students.





NON-SURGICAL MANAGEMENT OF FACIAL/TMJ PAIN

On September 24, 2023, a virtual TMJ Masterclass was conducted, focusing on the Non-Surgical Management of Facial/TMJ Pain – A Decision-Making Template. The session featured Dr. K. Padma Rayalu as the speaker and moderator, with an expert panel including Dr. Gnana Shanmugam (Orthodontist), Dr. Abhinav Vijay Hire, Dr. Aafreen Aftab, and Dr. Harsh Desai. Mentors Dr. Kannan Balaraman, Dr. Nehal Patel, and Dr. Abhay Kamath provided valuable guidance throughout the discussion. The masterclass offered in-depth insights into treatment strategies and decision-making frameworks for managing TMJ disorders without surgical intervention. Participants received e-certificates upon completion, making it an engaging and informative event for dental and medical professionals.





REMEMBERING THOSE WHO CAN'T REMEMBER



On September 26, 2023, an insightful international guest lecture titled Remembering Those Who Can't Remember was conducted. The session featured a distinguished speaker from the Department of Oral Biology and Oral Diagnostic Sciences, Faculty of Dentistry, and Head of the Neurophysiology Unit at the Cardiac Electrophysiology Research and Training Center (CERT Center), Faculty of Medicine, Chiang Mai University, Thailand. The lecture focused on Obesity-Induced Premature Brain Aging: How to Intervene, providing valuable insights into the impact of obesity on cognitive decline and potential interventions. Organized by Mr. N.P. Murali and Dr. R. Sathish, the event was highly informative, offering understanding attendees deeper neurophysiology and brain health.





HEALTHY HEART POINTS TO PONDER

On September 29, 2023, a special event titled Healthy Heart – Points to Ponder was conducted to commemorate World Heart Day. The event featured an insightful session by guest speaker Dr. R. Karthikeyan, M.D., Associate Professor and Head of the Department of Physical Medicine and Rehabilitation at SRM Medical College Hospital and Research Centre. Attendees gained valuable knowledge on heart health, preventive measures, and lifestyle modifications for cardiovascular well-being. The organizing committee, led by Mr. N.P. Murali and Dr. R. Sathish, ensured a well-structured and informative session that highlighted the importance of heart care and awareness.







ZEALANT CULTURAL FEST

The *Zealant Cultural Fest* held at *Sree Balaji Dental College & Hospital* was a resounding success, bringing together students, faculty, and staff for a vibrant celebration of creativity and talent. The event showcased a diverse range of cultural activities, including dance performances, musical acts, dramatic presentations, and creative competitions that highlighted the enthusiasm and artistic skills of the participants. The entire college community came together to celebrate unity and diversity, fostering a sense of camaraderie and spirit. The success of Zealant stands as a testament to the collaborative efforts of the organizers and the enthusiastic participation of everyone involved, making it a memorable experience for all.







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CAMPS





ROTARY CLUB DENTAL CAMP

On July 1, 2023, a dental camp was successfully organized in Marundheshwarar Nagar in collaboration with the Rotary Club. The camp provided free dental checkups, consultations, and treatments to the local community. Experienced dentists conducted oral health screenings, offered preventive care advice, and educated attendees on maintaining good oral hygiene. This initiative aimed to raise awareness about dental health and ensure access to quality oral care for all participants.





HEALTH CAMP AT GOVERNMENT HIGHER SECONDARY SCHOOL, MGR NAGAR

On July 2, 2023, a health camp was successfully conducted at Government Higher Secondary School, MGR Nagar. The event offered free medical checkups and consultations for students and the local community. A dedicated team of healthcare professionals assessed various health parameters, provided guidance on preventive care, and addressed common health concerns. This initiative aimed to promote overall well-being and improve healthcare accessibility for all attendees.





AWARENESS PROGRAM AT KENDRIYA VIDYALAYA DGQA

On September 14, 2023, an awareness program was successfully conducted at Kendriya Vidyalaya DGQA, Pazhavanthangal. The event aimed to educate students on important social and academic topics through engaging sessions and expert-led discussions. Interactive activities and presentations encouraged students to develop critical thinking and responsibility. The initiative fostered a positive learning environment and empowered students with valuable knowledge for their personal and academic growth.



EDUCATIONAL PROGRAM AT SRI SANKARA VIDYALAYA SCHOOL

On September 7, 2023, an educational program was successfully conducted at Sri Sankara Vidyalaya Matriculation Secondary School. The event featured insightful sessions enhancing aimed at knowledge students' and awareness on various academic and social topics. Experts and educators students engaged with through interactive discussions, workshops, and activities, fostering a deeper understanding of kev subjects. initiative The aimed inspire and empower students for their future academic and personal development.





AWARENESS PROGRAM AT SCS MATRIC SCHOOL, CHROMEPET

On September 4, 2023, an awareness program was successfully conducted at SCS Matriculation Higher Secondary School, Chromepet. The event focused on educating students about important social and educational topics through interactive sessions and expert talks. Engaging discussions, presentations, and activities encouraged students to develop awareness and responsibility toward key issues. The initiative aimed to inspire and equip students with valuable knowledge for their personal and academic growth.

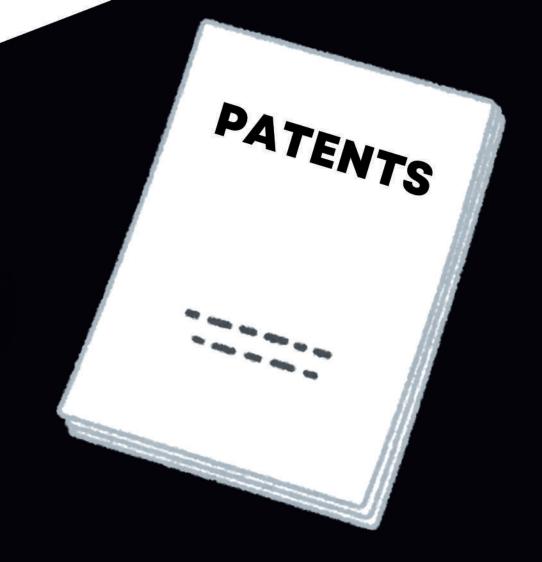




HEALTH CAMP AT UCHC, PERUNGUDI



A successful health camp was organized on September 30, 2023, at UCHC, Perungudi, offering free medical check-ups, consultations, and health awareness sessions for the local community. A dedicated team of healthcare professionals assessed various health conditions, provided medical advice, and emphasized the importance of preventive care. The initiative aimed to enhance overall well-being and improve access to essential healthcare services, making a meaningful impact on community health.



Inventors : Dr. Bhuminathan Swamikannu

Dr. Prabhu .M .N

Title : Modifications in Periodontal Curettes

Filed Date : 08.02.2022 Published Date : 11.08.2023

Status : Published

Inventors : Dr. Kesavaram Padmavathy

Title : Dr. Padma's Petroleum Jelly/ Oil

Applicator for Hanging Drop

Preparation

Filed Date : 15.08.2023
Published Date : 01.09.2023
Status : Published





SREE BALAJI DENTAL COLLEGE & HOSPITAL

COURSES OFFERED

- BDS Research Opportunities
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