Tomorrow's
Dentistry
Today

MIDEC 2021
Malaysia-International Dental Exhibition And Conference

THE DIGITAL EDITION

5th - 8th August 2021

Guest of Honour:
YB Dato' Sri Dr Adham bin Baba, Minister of Health Malaysia

60 *Days of lecture access*

20 *Renowned speakers and more!*

3 *Workshops*

20 CPD Points*

Masterclass with
Prof. Stanley F. Malamed
"Cardiac Emergencies and Sudden Cardiac Arrest"

Programme Book MIDEC 2021

Organizer: MALAYSIAN DENTAL ASSOCIATION

Main Sponsor: gsk

Supported By: MINISTRY OF HEALTH MALAYSIA ORAL HEALTH PROGRAMME; DENTAL SERVICES OF THE MALAYSIAN ARMED FORCES; DENTAL DEAN'S COUNCIL OF MALAYSIA

Speaker Sponsors: Dentsply Sirona; fdiCE; ivoclar vivadent; MEGAGEN; FKG; invisalign; ZEISS

Workshop Sponsors: THE DENTAL CITY; MEGAGEN; SHOFU

Register now via MIDEC website

Oral Presentation Abstracts

NO	PRESENTER	TITLE OF POSTER PRESENTATION
1	Ahmad Badruddin Ghazali	CEMENTOBLASTOMA PRESENTING AS SWELLING ON THE LEFT MAXILLA: A CASE REPORT
2	Eunice Li-Ern Chong1	OH MY BONE! IT IS OSTEOPETROSIS (THE LONG AND WINDING ROAD OF CARE)
3	Girijaa Vathi Nachimuthu	A RARE CASE OF ACUTE NECROTIZING ULCERATIVE GINGIVITIS IN CHILDREN
4	Wan Yee Chan	PREVALENCE OF CARIES ON DISTAL SURFACE OF MANDIBULAR 2ND MOLAR IN RELATION TO IMPACTED MANDIBULAR 3RD MOLARS IN PATIENTS VISITING SEGI ORAL HEALTH CENTRE
5	Pin Xuan Chong	EVALUATION OF ANTIBACTERIAL EFFECTS OF CINNAMON ZEYLANICUM EXTRACT ON STAPHYLOCOCCUS AUREUS
6	Deevya Shre A/P Ramalu	EFFECTIVENESS OF PEER ASSISTED LEARNING AS A TEACHING METHODOLOGY FOR DENTAL UNDERGRADUATE STUDENTS: A COMPARATIVE STUDY
7	Al Imran Shahrul	DEVELOPMENT OF CLEFT LIP AND PALATE REGISTRY IN MALAYSIA
8	Ameera Syafiqah Aly	DOES HOW YOUNG PEOPLE PERCEIVE THE E-CIGARETTE ASSOCIATE WITH THE USE?
9	Aminda Faizura binti Omar	THE ORAL HEALTH KNOWLEDGE, BEHAVIOUR AND TRAINING PREFERENCE OF CAREGIVER FOR PATIENTS ATTENDING THE SPECIAL NEEDS SPECIALIST CLINIC OF THE UNIVERSITI TEKNOLOGI MARA - A PILOT STUDY
10	Azaitun Akma Shahrin	MICRO-OSTEOPERFORATIONS EFFECTS IN ACCELERATING ALIGNMENT OF MAXILLARY ANTERIOR CROWDING: A RANDOMISED CONTROLLED CLINICAL TRIAL
11	Yew Hin Beh	THE EFFECT OF FIBRE REINFORCED COMPOSITE POST AND RESIN CEMENT ON THE MODE OF FRACTURE ON SIMULATED FLARED ROOT CANAL
12	Chin Yu Jie	DENTAL FEAR AND ANXIETY IN PEDIATRIC PATIENTS – PREVALENCE AND NORMATIVE DATA IN SULTANAH BAHIYAH HOSPITAL, KEDAH, MALAYSIA
13	Ghayathri Kanniappan	COMPARATIVE EVALUATION OF RESIN-DENTIN INTERFACE OF UNIVERSAL AND TOTAL-ETCH ADHESIVE SYSTEMS ON SOUND AND ERODED DENTIN – IN VITRO STUDY
14	Xin Een Keh	POSTERIOR TEETH INJURIES IN MAXILLOFACIAL TRAUMA
15	Khyati gupta	EVALUATION OF THE PREVALENCE OF DIFFERENT TYPES OF TRAUMATIC INJURIES TO PRIMARY ANTERIOR TEETH AMONG PRE-SCHOOL CHILDREN IN NATIONAL CAPITAL REGION OF DELHI, INDIA - A CROSS-SECTIONAL STUDY
16	Kalambur Perumal Lavanya Priya	COMPARISON OF VOIDS BETWEEN TWO DIFFERENT OBTURATING MATERIALS EXAMINED UNDER STEREOMICROSCOPE – AN IN VITRO STUDY
17	Muhammad Husaini	THE DETECTION OF PROTEIN EXPRESSION OF APOLIPOPROTEIN A1 (APOA1) IN ORAL SQUAMOUS CELL CARCINOMA (OSCC) AND ORAL POTENTIALLY MALIGNANT DISORDER (OPMD) IN SERUM AND TISSUE USING ELISA AND IMMUNOHISTOCHEMISTRY (IHC)
18	Nadiyah Abdullah Zawawi	CHARACTERIZATION OF THE PMMA-L DENTURE BASED MATERIAL; USAGE OF LINSEED OIL AS BIO-BASED PLASTICISER.
19	Nur Fadzliana Mohd Fadzil	THE POTENTIAL EFFECTS OF SIMVASTATIN AS ANTICANCER: AN IN-VITRO STUDY ON NASOPHARYNGEAL CARCINOMA
20	Nur Sabrina Asnawi	THE CYTOTOXIC EFFECTS OF NON-POROUS SIMVASTATIN MICROPARTICLES TOWARDS HUMAN NASOPHARYNGEAL CARCINOMA: AN IN-VITRO STUDY
21	Jo Ann Pang	RURAL VS URBAN SCHOOL – IS THEIR KNOWLEDGE AND AWARENESS TOWARDS ORTHODONTIC THE SAME?

Oral Presentation Abstracts

22	**Poornima Sawri Rajan**	WEIGHT CHANGE IN DENTAL COMPOSITES POST CONDITIONING WITH DIETARY SOLVENTS
23	**Roslina Binti Mohd Fadzillah Mah**	CHILDREN WITH AUTISM SPECTRUM DISORDER : COOPERATIVENESS DURING ORAL EXAMINATION AND ORAL HEALTH STATUS
24	**Tun Yasmin Iffah Mohd Suria Affandi**	PERCEIVED ACCEPTANCE OF SERVICE QUALITY AND PHYSICAL ACCESSIBILITY BY CAREGIVERS OF CHILDREN WITH SPECIAL HEALTH CARE NEEDS ATTENDING SPECIAL CARE DENTISTRY SPECIALIST CLINIC UITM- A PRELIMINARY STUDY
25	**Nadhratul Safiyyah binti Azizin**	AN ASSESSMENT OF RELATIONSHIP BETWEEN BI MAXILLARY VITAL STRUCTURES FOR SAFE TREATMENT PROCEDURE
26	**Naziah Md Jasin**	INFLUENCES OF DIFFERENT SOLUTIONS ON THE COLOUR STABILITY, MICROHARDNESS AND SURFACE ROUGHNESS OF CONTEMPORARY LIGHT CURED COMPOSITES: AN IN VITRO STUDY
27	**Kai Chyuen Neoh**	THE SOCIO-ECONOMIC AND PSYCHOLOGICAL IMPACT OF COVID-19 PANDEMIC AMONG MALAYSIAN PRIVATE DENTISTS: A PRELIMINARY STUDY
28	**Siti Nur Syahirah Mat Sokri**	PERCEPTIONS OF CLINICAL HEALTH CARE STUDENTS IN UNIVERSITI TEKNOLOGI MARA (UITM) ON PEOPLE WITH DISABILITIES AND CORRELATION WITH EDUCATIONAL EXPERIENCE
29	**Rokiah Mamikutty**	IS BMI ASSOCIATED WITH CARIES IN PERMANENT DENTITION AMONG ASIAN CHILDREN?

ORAL 1 CEMENTOBLASTOMA PRESENTING AS SWELLING ON THE LEFT MAXILLA: A CASE REPORT

Ahmad Badruddin Ghazali
Kulliyyah of Dentistry, International Islamic University Malaysia

Introduction: Cementoblastoma is usually diagnosed in the second decade of life, most commonly affecting the first permanent mandibular molar tooth. It is usually diagnosed from the radiographic examination and confirmed by the histopathology examination.
Objective: To report a case of cementoblastoma affecting a teenage girl and presented as swelling on the left side of the maxilla.
Case: A patient complained of a painless, slow-growing mass on her left maxilla for six months. Plain radiographs showed a well-defined radiopaque lesion surrounded by radiolucent rim associated with tooth 26 with homogenous radiopaque internal structure and causing displacement of neighbouring tooth 25. Further radiographic examination with cone-beam computed tomography (CBCT) revealed greater detail of the lesion. Surgical treatment was done, and histopathology examination confirmed the diagnosis of cementoblastoma.
Conclusion: Careful radiographic interpretation is essential for diagnosing cementoblastoma, which all clinicians should always be aware.

ORAL 2 OH MY BONE! IT IS OSTEOPETROSIS (The Long and Winding Road of Care)

Eunice Li-Ern Chong[1] , Kei Joe Leong[1] , Azalina Osman[1]
1Department of Paediatric Dentistry, Sabah Women and Children Hospital

Introduction: Osteopetrosis also known as marble bone disease, is a rare hereditary bone disorder characterized by the malfunction of osteoclast and impairment of bone resorption resulting in bones hardening and abnormal bone growth. The typical finding on the x-ray is the increased opacity of the bones. Complications such as osteomyelitis are often difficult to treat and can be life-threatening.
Case Report: A 3-year-old boy, born of consanguineous marriage, was referred to the Department of Paediatric Dental Surgery from the Department of Ophthalmology, with concerns about his missing and abnormal-looking tooth. Apart from being diagnosed with learning disability, he was investigated for bilateral eye retinal dystropia. On examination, he presented with hypodontia and multiple grossly carious teeth that required extractions. Total extraction was later performed under general anaesthesia.
Intraoperatively, his teeth were noted to be hypomineralised with abnormal morphology. Postoperative reviews showed poor wound healing of the sockets with exposed alveolar bone on both upper and lower jaws. The child was treated with multiple courses of antibiotics and was referred to the Department of Paediatrics for further investigation. He was later diagnosed with osteopetrosis following an episode of admission due to severe anemia and pneumonia, after a chest x-ray was taken as part of the investigation. His oral condition continued to deteriorate further and required multiple courses of antibiotics and repeated debridement of necrotic bone. Unfortunately, primary closure of the bony defect failed and he is currently on long term follow-up for oral wound care along with long term antibiotic.
Conclusion: This is the first reported case of osteopetrosis in Sabah. Osteopetrosis with chronic suppuratives osteomyelitis of the jaw is extremely rare. The clinical findings and course of treatment in this case serve as valuable information to understanding and managing the disease better.