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WIMJAD

### **EDITORIAL**

535 Front-of-Package Labelling (FOPL) of Pre-packaged Foods and Beverages: An Evidence-based Strategy for Reducing Diet-Related Non-communicable Diseases (NCDs) in the Caribbean

KG. Marshall, TS Ferguson

### **ORIGINAL ARTICLES**

## 539 Fibro-osseous Lesions of the Craniofacial Region: A 14-year Experience

B Fomete, OD Osunde, OJ Ogbeifun, TE Adebayo Fibro-osseous lesion (FOL) is a broad term for a diverse group of jaw and craniofacial disorders that are often painless but grow progressively if uncontrolled. In this study, retrospective survey of the records of all patients with histopathological diagnosis of fibro-osseous lesion was undertaken.

# 545 Toothbrushing Frequency and Maternal Schooling Associated with Caries in Primary Dentition in 6- and 7-year-old Children

JF Casanova-Rosado, AA Vallejos-Sánchez, M Minaya-Sánchez, E Lara-Carrillo, NL Robles-Bermeo, R De la Rosa-Santillana, CE Medina-Solís In Mexico, dental caries is highly prevalent in primary dentition. In this study, we determine the

experience, prevalence and severity of caries in primary dentition. One in two children had dental caries. Oral hygiene practices were associated with dental caries. Certain inequalities in oral health were observed.

### 550 Effects of Three Remineralizing Agents in the Shear Bond Strength of Orthodontic Brackets

AA Nuñez-Solano, LE Rodriguez-Vilchis, RJ Scougall-Vilchis, R Contreras-Bulnes, U Velazquez-Enriquez

This study evaluated the effect of three remineralizing agents, in the shear bond strength (SBS) of orthodontic brackets. The application of these remineralizing agents had favourable values that did not affect the SBS and thus orthodontic brackets.

## 555 Effect of Light Curing Mode and Type on Conversion of Resin Composites

C Kucukesmen, A Usumez, BC Uludag, B Gunduz, CH Kucukesmen, O Acar

In the study reported, the efficacy of polymerization for two curing units was determined by examining the degree of conversion for different composite materials. The degree of conversion values varied according to the type of resin

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Telephone: +1 (876) 927-1214. Fax: +1 (876) 927-1846.

(nanofilled-macrofilled-hybrid-microhybridormocer), brand and light polymerizing unit.

# 559 A Cross-sectional Study to Assess the Knowledge and Attitude of the Private Dental Practitioners towards the Treatment of HIV/AIDS-infected Individuals

SS Oberoi, S Kapoor, A Rekhi, Shabina Sachdeva This paper provides an insight into the level of the knowledge of private dental practitioners towards the dental treatment of the HIV patients. The study also emphasizes the key precautions to be followed during the dental treatment of HIV patients.

### 565 Expressions of MicroRNA of Mixed Cellularity Hodgkin Lymphomas are Different in Paediatric and Adult Patients

S Aktas, G Diniz, M Ceyhan, H Tosun-Yildirim, C Ceylan, Y Oymak, D Solakoglu- Kahraman, B Demirag, H Oniz, N Olgun

This study evaluated the importance of microRNA in classical mixed cellularity Hodgkin lymphoma (MCHL) pathogenesis. We thought that microRNAs may play an important role in the biology of paediatric MCHL and may be useful in developing therapies targeting microRNAs.

## 571 Isolation and Screening of *Actinomycetes* from Marine Soil Sediments and Sponges for Antimicrobial Activities

V Ram, KS Kumari, R Kurup

Actinomycetes play a significant role in the production of various other antimicrobial agents. Therefore, this study aims to isolate and screen for the antimicrobial properties of actinomycetes from marine soil sediments and sponges.

# 578 Analysis of Water Used for Haemodialysis in Dialysis Centres, South East Nigeria: How Adequate?

U Nwobodo, E Arodiwe, C Ijoma, I Ulasi Water purity is important for effective haemodialysis. In this study, we analysed the water used for haemodialysis in eight centres in South East Nigeria for its adequacy. All these centres failed the standard of the Association for Advancement of Medical Instrumentation (AAMI).

### **CASE REPORTS**

- 585 Surgical or Conservative Endodontic
  Treatment: A Presentation of Two Cases and
  12-month Follow-up
  M Mutluay, AT Mutluay
- 590 Neurofibromatosis 1 with Internal Jugular Vein Aneurysm and Thrombus KH Changal, A Raina, Ab Hameed Raina

### LETTER TO THE EDITOR

593 Transient Isolated Right Ventricular Hypertrophy in a Newborn

O Ilhan, S Akbay, SA Ozdemir, S Memur, B Kanar, AR Bakiler

## 595 Nanotechnology, Dentistry and Clefts of the Lip and Palate

MRT Palone