

CONTENTS

**Editorial**

COVID 19, as challenge and opportunity in Dental Practice ----- 1

*Editor Dr. Ghulam Rasool*

**Original Articles**

A descriptive cross-sectional survey of inherently missing permanent dentition in patients having cleft lip & palate----- 2

*Wasim Ijaz, Hasan Ali Razza, Syed Suleman Shah, Ghulam Rasool, Nabbiya Noor, Asifa Zubair*

Age prediction model from third molar teeth development in the peshawar population.

A cross-sectional study ----- 7

*Farhan Dil, Dila Baz Khan, Umar Nasir*

Analysis of vertical facial morphology in orthodontic patients with hypodontia ----- 12

*Ghulam Rasool, Sana Afzal, Fatima Tu Zobra, Farhana Afzal, Alveena Shahab, Ahsan Mahmood Shah*

Association of different teaching methodologies with the academic performance in the oral pathology department of sharif medical and dental college, lahore. A retrospective study ----- 17

*Hira Butt, Nauman Rauf Khan, Uzair Bin Akhtar, Amna Nauman Khan*

Cardiovascular disease and diabetes risk score among undergraduate medical students in khyber pakhtunkhwa:

A cross sectional survey----- 23

*Farrukh Ansar, Almas Khattak, Muhammad Saad, Owais Anwar, Sawar Uz Zahab, Rafay Khattak, Azmatullah, Irfanullah Barki*

Chronic periodontitis and adverse pregnancy outcomes: a questionnaire survey regarding gynecologists knowledge attitude and practice behaviour in tertiary care hospitals of peshawar----- 29

*Hussam, Tariq Ali Khan, Safia Rehmat, Zeeshan Danish, Muhammad Naveed Khan, Jamil Orakzai*

Comparison of resorbable with non resorbable plates to treat paediatric mandibular fractures ----- 36

*Muhammad Adnan Akram, Saeed Ahmad, Tehmasub Faraz Tayyab, Usman Tariq, Hafiz Muhammad Majid Jehangir, Muhammad Sumair Farooq*

Discretion values of limbal stem cell graft with comparison of conjunctival autograft in pterygium excision ----- 41

*Hizbur Rahman, Tooba Rana, Samina Karim, Nosheen Kanwal, Barjis Irum*

Efficacy of tmj arthrocentesis in temporomandibular joint disorders ----- 46

*Muhammad Aamir, Muhammad Tariq Khan, Farhad Ali, Sultan Zeb Khan, Tahir Ullah Khan, Muhammad Irfan Khan*

Evaluation of the causes of root canal failure treated by different operator groups----- 51

*Ilyas Rahman, Khalid Rahman, Faisal Mansoor, Usman Nazir, Farhad Ali, Uzair Afridi*

Frequency of hematological disorders based on review of bone marrow aspiration and trephine biopsy findings ----- 55

*Sultan Zeb Khan, Asif Hussain Munir, Sajjad Muhammad, Khurshid Ali, Muhammad Ibtisham Khan, Nuzhat Sultana, Asmat Ullah*

Frequency of inadequate dimensions of occlusal rest seat prepared on 2<sup>nd</sup> molar abutments for cast removable partial dentures----- 59

*Sajid Ali, Faqal Ghani, Faiza Abdul Hakam, Asif Ullah Khan, Asif Qureshi, Muhammad Saleem*

Frequency of injury to lingual nerve & inferior alveolar nerve in case of

CONTENTS

mandibular 3<sup>rd</sup> molar impaction ----- 64  
*T.u. Hassan, M.s. Chishty, M. Gulzar, N.k. Gbaffari, R. Zabra, M.a. Khan*

Incidence of post-operative pain in teeth with symptomatic irreversible pulpitis with and without occlusal reduction ----- 68  
*Ajmal Yousaf, Fatima Ali, Mobibullah, Syed Muzammil Hussain, Mahnoor Maryam, Nasrin Yousaf*

Management of medical emergencies in dental teaching hospitals, peshawar ----- 73  
*Kamran Khan, Sofia Shehzad, Farooq Maqsood, Zainab Wabeed, Ijaz Ahmad, Afzal Ahmad, Najwa Karim*

Morbidity associated with harvesting of iliac crest bone graft for maxillofacial reconstruction ----- 78  
*Malik Ali Hassan Sajid, Uzair Bin Akhtar, Shoaib Younus, Komal Akram, Mabruck Nisar, Usman Ul Haq, Riaz Ahmed Warraich*

Occlusal contacts in centric relation recorded intraorally after processing heat cured acrylic resin complete dentures ----- 83  
*Faizga Abdul Hakam, Shafi Ullab Khan, Sajid Ali, Aiman Khan, Mubammad Akbar, Asif Ullab Khan*

Potential role of osteocalcin and osteoprotegrin in determining the connection between rheumatoid arthritis and periodontitis: perspective case study from local population of Punjab, Pakistan ----- 87  
*Marryam Riaz, Zartashia Arooj, Mubammad Sumair Farooq, Sobaib Shujaat, Ayesha Fahim, Varda Jalil*

Roles and responsibilities of medical trainees in health profession 94  
*Sofia Shehzad, Zainab Wabeed, Samir Khan Kabir, Sofia Haider Durrani, Afaq Farooq*

Ten year presentation pattern of oral premalignant & malignant lesions at a tertiary care hospital of lahore pakistan ----- 98  
*Hafiz Aamer Iqbal, Naila Umer, Arsalan Wabid Malik, Sarah Ghafoor*

The relation of posterior vibrating line to the fovea palatine in class i, class ii and class iii soft palate types ----- 102  
*Shafi ullah kban, akbar khalil, faizga abdul hakam*

To determine the expression of e-cadherin in different histological subtypes of ameloblastoma for gauging and predicting the aggressiveness and behavior of this tumor in our population ----- 107  
*Farab Farban, Batool Zara, Farzana Kalsoom, Faizga Hassan, Maria Yasir, Misbah Ali*

Undesirable body mass index profiles in young adults: no one is immune to obesity epidemic in pakistan ----- 112  
*Mubammad Zabid, Anwar Khan Wazir, Alamzeb Khan Jadoon, Atif Ullab, Durre Shehwar, Mubammad Asif, Mubammad Amjad Khan, Mubammad Haris, Sobia Haris, Farab Deeba*

Use of buccal advancement flap for repair of oroantral fistula: A case series study ----- 117  
*Malik Ali Hassan Sajid, Salman Ashraf, Uzair Bin Akhtar, Usman Ul Haq, Saif Ullab, Khushal Bimb*

Oral ulcers in systemic lupus erythematosus – relationship with disease duration and severity ----- 121  
*Shamaila Mumtaz, Misbah Ali, Nauman Bari Khan, Benish Mehmood, Mubammad Azhar, Farab Farban*

Periodontal health awareness among pregnant women regarding bidirectional relationship between gingival inflammation and adverse pregnancy outcomes ----- 126  
*Tariq Ali Khan, Hussam, Safia Rehmat, Mahirah Iqbal, Asim Qureshi, Mubammad Zain, Sultan Zeb Khan*

Instructions for Authors ----- 133