

# CONTENTS

## Editorial

- The Silent Epidemic – Addressing Burnout in the Dental Community ----- 1  
*Farhad Ali Khattak*

## Original Articles

- Correlation between motorcycle riding behaviors and severity of maxillofacial injuries in Peshawar, Khyber Pukhtunkhwa ----- 2  
*Basbeer Rehman, Mehreen Khan, Malika Rehman, Halima Sadia Qazi, Muslim Khan, Braikbna Murad, Rafeha Binte Nazir*
- Effectiveness of various disinfectants on alginate impression material: in-vitro experimental study ----- 13  
*Famad Fayyaz, Farhan Raees, Tabir Ali Khan, Madiba Gul, Arifullah Khan, Wajiba Ahmad*
- Frequency and clinicoradiographic pattern of giant cell lesions affecting Oral and Maxillofacial region ----- 21  
*Hira Bibi, Tariq Ahmad, Sajjad Afzal, Mansha Imran, Mubammad Izaaz*
- Effect of fiber bundle posts used in different thicknesses on fracture resistance ----- 26  
*Elif Yildiz, Emre Bodrumlu*
- Immunoreactivity of MMP-9 in tissue samples of oral potentially malignant disorders and normal oral mucosa ----- 32  
*Fiza Shafiq, Aneela Bashir, Alamgir, Mehreen Malik, Syeda Munazza Gillani, Asfand Khan, Abbas Saleem Khan*
- Clinicopathological analysis and CD44 expression in oral and oropharyngeal squamous cell carcinoma ----- 40  
*Rehana Ramzan, Maria Ilyas, Farah Farhan, Zainab Niazi, Aliya Muzaffar, Raana Akhtar*
- Patterns of Oral & Maxillofacial Injuries in Pediatric Patients: A Retrospective chart review ----- 46  
*Riaz Khan, Salman Ashraf, Mubammad Irfan Khan, Jabangir Khan, Ernj Shuja, Amna Muzaffar, Mubammad Ilyas, Manzoor Khan*
- Comparison of clinical effectiveness of hydrochloric acid and sodium hypochlorite in microabrasion technique for the treatment of dental fluorosis: a randomized control trial ----- 51  
*Hareem Abdul Sattar, Mubammad Ali Sheikh, Baneen Abdul Sattar*

**CONTENTS**

Ascertainment of maxillary bicuspid root and root canal morphology using Cone Beam Computed Tomography, among patients of Khyber Pakhtunkhwa ----- 58  
*Maryam Arbab, Asmatullah, Neelofar Nausbeen, M Naeem, Nida Murad, Gulelala*

Relationship between sagittal position of lower incisors and facial profile esthetics with reference to vertical facial divergence ----- 64  
*Mebak Hassan, Umar Safia, Jan Abdullah, Binte Ali, Farhan Yahya Ahmed, Erum Amin*

Instructions for authors ----- 70