

## TABLE OF CONTENTS

### EDITORIALS

- Capecitabine and the Bowel Battle: Addressing Diarrhea in Gastrointestinal Cancers - A Pakistan Perspective** 01  
*Berkha Rani*
- Laser Dentistry: Illuminating the Future of Dental Care** 03  
*Angabeen Anjum, Nauman Sheikh*

### ORIGINAL ARTICLES

- Expression of TNF- $\alpha$  and TGF- $\beta$  after the Administration of Cacao Bean Extract on Alveolar Bone** 05  
*Depi Praharani, Rina Sutjiati, Sulistiyani, Atik Kurniawati, Dessy Rachmawati, Dwi Prijatmoko, Rudy Joelijanto, Shierin Velly Fiolita, Firda Qurrotul Aini Rasyid, Lilis Nurhalifah, Syafika Nuring Fadiyah, Millenieo Martin*
- Assessing the Knowledge and Adherence of Dental Students to Cross-Infection Control Measures** 11  
*Anum Sami, Raima Bashir, Kulsoom Fatima Rizvi*
- Analysis Of Root Angulation of Maxillary Central Incisor Using Cone Beam Computed Tomography (CBCT)** 19  
*Haifa Saquib Baqai, Muhammad Bilal Bashir, Imtiaz Ahmed*
- Post COVID-19 Syndrome: Assessment of Short- and Long-Term Post-Recovery Manifestations Among Pakistani Community** 25  
*Samama Arshad, Fatima Jehangir, Murtaza Muzammil, Tariq Adnan*
- Role of Injection Lidocaine with and without Triamcinolone Acetonide in the Management of Chronic Pain in Post-Operative Inguinal Hernioplasty** 32  
*Imran Jariullah, Muhammad Ghayassudin, Syeda Alisha Ali, Muhammad Ali1, Wahb Noor Zia, Afshan Nafees, Ramsha Waseem, Khadijah Abid*
- Poor Oral Health Care Practices by Diabetic Patients** 37  
*Hira Shaikh, Shafqat Ali Shaikh, Bushra Ayub, Arfa Badar*
- A Comparative Antimicrobial Analysis of Commercially Available Toothpaste; An In-Vitro Study** 45  
*Memuna Kausar Satti, Farwa Rais, Zainab Qasim, Zuleikha Malik, Maryam Maqsood, Kunza Naveed Asdaq*
- Challenges Arising from Self-Administered Misoprostol for Unintended Pregnancies Amidst Covid-19 Lockdown** 51  
*Zubaida Masood, Rahila Imtiaz, Fauzia Ali, Samia Husain, Mataa-E-Masood, Jarry Masood*
- Knowledge of Caretakers about the Use of Oral Rehydration Solutions in Children with Acute Diarrhea** 57  
*Muhammad Abu Talib, Sundus Irshad, Zunaira Malik*

## TABLE OF CONTENTS

<b>Frequency and Risk Factors of Surgical Site Infection with and without Antibiotic Prophylaxis in Adults Undergoing Minor Trauma Surgery</b>	<b>63</b>
<i>Sehar Mudassar, Usra Naeem, Ghulam Muhaiyudin, Usman Saeed</i>	
<b>Expression of Salivary HIF-1<math>\alpha</math> Levels Among the Clinical Stages of Oral Submucous Fibrosis</b>	<b>69</b>
<i>Kanwal Iqbal, Mervyn Hosein, Saima Akram Butt, Fizza Abidi</i>	
<b>Body Locations of Leishmaniasis in the Targeted Population of Pakistan</b>	<b>75</b>
<i>Farhan Mir, Nazia Mushtaq, Ihsanullah, Ruby Qureshi, Zara Noor, Arzina Zaheer abbas</i>	
<b>REVIEW ARTICLE</b>	
<b>No Action Today, No Cure Tomorrow - A Review of Agricultural Factors Predisposing Humans at The Risk of Antimicrobial Resistance and Its Preventive Strategies</b>	<b>80</b>
<i>Akhtar Ali, Nimra Khalid, Syed Hasan Danish, Syed Wajid Shah</i>	
<b>CASE REPORTS</b>	
<b>Late Presentation of Primary Choriocarcinoma Lung in a Young Male</b>	<b>86</b>
<i>Misauq Mazcuri, Tanveer Ahmed, Muhammad Shoaib Lodro, Ambreen Abid, Nazish Sikander, Nadir Ali</i>	
<b>Primary Pancreatic Lymphoma: A Rare Clinical Entity</b>	<b>90</b>
<i>Hiba Siddiqui, Tuba Laiq, Shabbir Hussain, Amna Qadri</i>	
<b>LETTER TO EDITORS</b>	
<b>Scalpel and Scenary: A Surgical Camp Experience in the Valleys of Chitral</b>	<b>94</b>
<i>Mahnoor Amin</i>	
<b>Use of Hair Straightening Chemicals and Uterine Cancer</b>	<b>96</b>
<i>Fareeha Masood, Sawera Haider, Hadiya Afzal</i>	
<b>JOURNAL GUIDELINES</b>	
<b>Instructions to Authors</b>	<b>98</b>