



# JOURNAL OF MEDICAL SCIENCES

## **Patron**

Professor Dr. Mahmud Aurangzeb  
Dean, Khyber Medical College, Peshawar

## **Chief Editor**

Dr. Farooq Ahmed  
Director Medical Education  
Khyber Medical College, Peshawar

## **Managing Editor**

Associate Professor Dr. Mohsin Shafi, Khyber Medical College, Peshawar

## **Executive Editor**

Associate Professor Dr. Iqbal Haider, Khyber Teaching Hospital, Peshawar

## **Editors**

Dr. Rubina Gul, Dr. Sabahat Amir, Dr. Zahidullah Khan, Dr. Irum Sabir Ali, Dr. Muhammad Idrees,  
Dr. Fazleena Shaid, Dr. Naila Bukhari, Dr. Fauzia Afridi, Dr. Awais Naeem

## ***National Members***

Prof. Dr. Mohammad Humayun, Retired Professor of Medicine, Khyber Medical College, Peshawar  
Prof. Dr. Mushtaq Ahmad. Prof of Surgery, Khyber Medical College, Peshawar  
Prof. Dr. Mudassir Ahmed Khan, Prof of Biochemistry, Kabir Medical College, Peshawar  
Prof. Dr. Bushra Iftikhar. Prof of Community Medicine, Khyber Medical College, Peshawar  
Prof. Dr. Bashir Ahmed. Prof of Psychiatry, Khyber Teaching Hospital, Peshawar  
Prof. Dr. Akhtar Sherin, Prof of Medicine, KMU Institute of Medical Sciences, Kohat  
Assoc. Prof. Dr. Zafar Iqbal. Pulmonology Department, Lady Reading Hospital Peshawar

## ***International Members***

Dr. Faisal Mukhtar (University of Florida College of Medicine, Gainesville, Florida, USA)  
Dr. Muhammad Fuad Bangash, (Desert Regional Medical Center, Palm Springs, CA, USA)  
Dr Inayat Ali Shah (Fraser Health Authority, British Columbia, Canada)  
Dr. Ihsan Mahmood (Forth Valley Royal Hospital, UK)  
Dr Shazia Ghufuran (Consultant Paediatrician, British Columbia, Canada)  
Dr. Arshad Hussain (Altnagelvin Hospital Londonderry, Ireland)

**Biostatistician:** Syed Muhammad Hamid

**JMS Coordinator:** Manzar Hussain Shah

Printed at:

**Khyber Prints**

E-mail: khyberprints@gmail.com





**Journal of Medical Sciences (Peshawar, Print/Online) is a peer reviewed open access journal that publishes biomedical public health and educational research on quarterly basis.**

Editorial correspondence should be addressed to:

**Associate Prof. Dr. Mohsin Shafi**  
Managing Editor JMS  
Peshawar - Pakistan  
E-mail: contact@jmedsci.com

**The Editorial Board** makes every effort to ensure the accuracy and authenticity of material printed in the journal. However, conclusion and statements expressed are views of the authors and do not necessarily reflect the opinions of the Editorial Board or the Khyber Medical College. Publishing of advertising material does not imply an endorsement by the Khyber Medical College.

## CONTENTS

### EDITORIAL

- Absenteeism In Medical Colleges In Pakistan – Act Urgently Before It Is Too Late \_\_\_\_\_ 1  
*Farooq Ahmed*

### Original Articles

- 1- Bacteriological Profile And Resistance Pattern In Culture-Positive Septic Neonates Presenting To Tertiary Care Hospital, Peshawar \_\_\_ 3  
*Farnaz Zahoor, Hina Parvaiz, Umm E Kalsum, Gulmina Shah*
- 2- Community-Acquired Pseudomonas Growth In Patients With Diabetic Foot Infection And Its Antibiotic Sensitivity Pattern \_\_\_\_\_ 7  
*Sohrab Khan, Muhammad Ubaid, Nauman Wazir, Mujeeb Ur Rehman, Irfanullah, Ibrar Ahmed*
- 3- Unlocking Potential; Exploring The Perceptions Of Students And Faculty Regarding Medical Mentorship Program \_\_\_\_\_ 12  
*Sara Jadoon, Naheed Mahsood, Kabsha Zain, Bushra Hashimi, Spogmay Wali Khan, Maham Iftikhar*
- 4- Comparison Of Surgical Success And Visual Acuity In Exotropia Cases \_\_\_\_\_ 21  
*Tomurcuk Harbigil Sever, İffet Yanımağcı*
- 5- Role Of Mean Apparent Diffusion Coefficient (Adc) Value In Differentiation Of High- And Low-Grade Gliomas On Contrast-Enhanced MRI \_\_\_\_\_ 25  
*Muhammad Imran Khan, Muhammad Zeeshan Khan, Fariha Afzal, Fatima Sultan Ahmad, Bareera Zahoor, Bibi Hajira Ishaq*
- 6- Genotype-Based Antifungal Susceptibility Of Candida Albicans In ICU Patients At A Tertiary Care Setting \_\_\_\_\_ 31  
*Maria Akhtar, Sabahat Asghar, Fouzia Jehangir, Saman Khurshid, Zainab Jadoon, Abid Khwaj, Ihsan Ullah*
- 7- The Success And Complications Of Endoscopic Endonasal Multi-Layer Technique For The Management Of Spontaneous Cerebrospinal Fluid (CSF) Rhinorrhea \_\_\_\_\_ 37  
*Imran Khan, Muhammad Osama, Israr Ud din, Shakir Ullah, Nazneen Liaqat, Khalil Ahmad Orakzai, Mashal Khan*
- 8- Factors Contributing To Absenteeism Among Undergraduate Medical And Dental Students At A Public Sector University In Karachi, Pakistan \_\_\_\_\_ 43  
*Hina Shah, Syed Mohsin Ahmed Rizvi, Mariam Irshad, Izma Arif Muqri, Aqsa Mubasher, Dua Ayoub*

### CASE REPORT

- 9- Clinical Case Report: Tuberous Sclerosis Complex \_\_\_\_\_ 58  
*Mahnoor Raza, Saleem Iqbal*
- 10- Author's Agreement \_\_\_\_\_ 52
- 11- Editorial Policy \_\_\_\_\_ 53

**Journal of Medical Sciences is published on controlled circulation basis and distributed among the faculty of all national medical colleges, main libraries throughout the province, Pakistan Medical Research Council, PMDC, HEC and Tertiary Referral Centers.**

**The publisher and the members of the Editorial Board can not be held responsible for errors or for any consequences arising from the use of information contained in this journal.**

**Journal of Medical Sciences is published quarterly, composed and printed at Khyber Printers, Peshawar KP, Pakistan.**

**Annual Subscription**

Pakistan: Rs. 5000/-

Overseas: US \$ 500/-

Printed at:

**Khyber Prints**

E-mail: [khyberprints@gmail.com](mailto:khyberprints@gmail.com)

# RETRACTION NOTICE

**Title: Retraction:** Mometasone Furoate Intra Nasal Spray for the Treatment of Bilateral Nasal Polyposis

**AUTHORS:** Khan AR, Arif MAU

**PUBLISHED IN:** Journal of Medical Sciences Peshawar, 2019; 27(3)

**REASON FOR RETRACTION:** After Publication, Similarity with another article published in the Journal of **Arch Otolaryngol Head Surg.** 2006;132 was reported.

**Editor in Chief:** Journal of Medical Sciences Peshawar