



Quarterly

BIOMEDICA

AN OFFICIAL PUBLICATION OF UNIVERSITY OF HEALTH SCIENCES LAHORE

ISSN No. 1992 - 4852

Volume 34, Issue 1, Jan. - Mar., 2018

Editorial Board

Patron:

Prof. Javed Akram
Vice Chancellor, UHS

Editor-in-Chief:

Prof. Dr. A. H. Nagi

Executive Editor:

Prof. Dr. I. A. Naveed

Editor:

Prof. Dr. Nadia Nasim

Associate Editors:

Prof. Dr. Nadeem Afzal
Dr. Saqib Mahmood

Assistant Editors:

Dr. Shah Jahan
Dr. Asma Karim
Dr. Sarah Ghafoor

Managing Editor:

Muhammad Atif

Editorial Coordinators:

Quratulain
Dr. Sobia Waleed

Quality and Advisory Group:

Prof. Dr. Shagufta Khaliq
Prof. Dr. Nasir Shah
Dr. Allah Rakha
Dr. Saima Chaudhary
Faisal Amin

Editorial and Review Board

Aftab Mohsin,
FRCP (Medicine)

A. Majeed Ch.
FRCS (Surgery)

A. H. Vohra,
FRCS (Neurosurgery)

ORIGINAL ARTICLES

- | | | |
|--|---|----|
| Changing Trends of Aerobic Bacteria Isolated and Susceptibility Pattern of Acinetobacter Species in Intensive Care Unit | Shahla Latif and Muhammad Saeed Anwar | 1 |
| Osteocyte Population Shift in Response to Injury in Their Immediate Vicinity: A Quantitative Study | Wajid Ali Chatha | 6 |
| Morphological Pattern of Endometrial Lesions in Postmenopausal Bleeding | Sadaf Munawar, Farukh Kamal and Farida Munawar | 10 |
| Prevalence of Monoclonal Gammopathy of Undetermined Significance in A Tertiary Care Hospital of Lahore | Jamshair Ali, Nazish Mazari Aisha Hameed Ghulam Mustafa Chandia and Shahida Mohsin | 15 |
| Comparison of Histopathologic Feature with Pre Operative Magnetic Resonance Imaging and Magnetic Resonance Spectroscopy Diagnosis of Primary Brain Tumors | Usman Ahmad Kamboh Hafza Asma Adnan Muhammad Shahzad and Ambreen Anwar | 20 |
| Factors Associated with Vaccination Status of Children among Females of Child Bearing Age | Hina Ahmed, Sikander Saeed Rais-ud-Din Ahmed, Amjad A Zaheer M, Jehangiri L, Chisti N Munawer U, Maqsood F, Jehanzaib S Khalid Z and Shamshad S | 27 |
| Frequency of Biopsy Proven Class I-V Lupus Nephritis A Tertiary Care Hospital Experience | Sobia Khalid, Zakia Wahid M. Jahangir Mujahid, Nadia Naseem A. H. Nagi and Sabiha Riaz | 33 |
| Burnout in Post Graduate Students Enrolled in Basic Dental Sciences | Sarah Ghafoor, Saima Chaudhry and Junaid Sarfraz Khan | 38 |
| Use of Only Buccal Infiltration of 2% Lidocaine with Epinephrine for the Removal of Maxillary Teeth | Waqar Ali, Syeda Sadaf Kazmi Khalid Saeed Mirza Rabea Chaudhry and Sohail Yaseen | 44 |

Ghazala Jaffery,
MB: PhD (Immunology)
M. H. Najmi,
MB: PhD (Pharmacology)
K. P. Lone,
PhD (Physiology)
M. Afzal Sheikh,
FCPS (Paediatric Surgery)
Sohail Khurshid Lodhi,
FRCS, FRCOG (Obs & Gynae)
A. K. Naveed,
MB: PhD (Biochemistry)
Malik H. Mubashar
FRCP (Behavioural Sciences)
Sajid Maqbool,
DABP (Paediatric Medicine)
Shakeela Zaman,
MB: PhD (Community Medicine)
Syed Shoaib Hussain,
MB: PhD (Forensic Medicine)
Nazia Yazdanie
BDS, FCPS PhD (Dentistry)

International Advisors

Awad Omar, PhD (Sudan)
David Taylor, PhD (UK)
Ian Willis, PhD (UK)
Jannet Strivens, PhD (UK)
Joachim W. Herzig, PhD (Germany)
John S. G. Biggs, FRCS (Australia)
Gohar Wajid, MB, PhD (Egypt)
Rubina Karim, DABP (USA)
Abdul Haleem, FRCPATH (KSA)

Publication Office:

University of Health Sciences,
Khayaban-e-Jamia Punjab,
Lahore - Pakistan
Tell: 042-99231305-9
Ext: 307, 318, 327

ORIGINAL ARTICLES

Comparison of Different Staining Techniques and Culture Media Used for Diagnosis of Infective Keratitis

Muna Malik, Iffat Javed
Sohaila Mushtaq
Muhammad Saeed Anwar
and Fahd Kamal Akhtar

48

Association of Smoking with Baldness and Graying of Hair among Male Adults

Muhammad Ashraf Chaudhry
Tahira Ashraf, Nida Zeeshan
Asif Hanif, Mujdad Ahmed Khan
and Irum Ghazanfar

53

This Journal is indexed with:

 IMEMR  Pak Medinet  Medilip  PMDC - Recognised  Pastic

Govt. of Punjab Declaration No. 131. P2.

The articles published in this Journal represent the views of the authors and do not reflect any official policy of the Biomedica. All rights are reserved to the Biomedica. No part of the journal should be reproduced or transmitted in any form or by any means without written permission from the Managing Editor.

Biomedica Website

www: thebiomedicapk.com

Editor

E-mail: editorbiomedica@uhs.edu.pk

Executive Editor

E-mail: ianaveed@thebiomedicapk.com

Chief Editor

E-mail: ahnagi@thebiomedicapk.com

Annual Subscription Rate Pak Rs.4,000/- only.

US\$ 50.00 only.

Rate for Extra Copies Rs.500/- per copy.

US\$ 7.00 only.