

Dedicated

To

The Patients

And

*The Valiant Health Care Warriors Who Gave Their Lives Battling the COVID 19
Pandemic*

***Bismillah Hir Rehman Nir Raheem.
In the name of Allah, the Most Beneficent and the Most Merciful***

***Message by the
Chairman Shaikh Zayed Medical Complex
&
Chief Editor of Proceedings***



Prof. Mateen Izhar
(Chairman & Dean)



Prof. Saadia S. Alam
(Chief Editor)

As the year 2020 ends we proudly announce Proceedings recognition and funding from Higher Education Commission of Pakistan (HEC). We thank them for reposing their confidence in us Awarding “Y” Category Placement, an Honor Indeed.

We are now indexed by PMC, Google Scholar, CrossRef/DOI PASTIC and PakMedinet

Efforts are underway for International Indexation

The Oct to Dec 2020 Proceedings presents a COVID 19 Pandemic Editorial and a diverse Proceedings with international and indigenous, basic and applied research on varied aspects of public health, therapeutics and diagnostics. All articles submitted for publication have been judged on stringent international standards of plagiarism and blind peer reviews.

Developing the potential of our young and dynamic reviewers is in full swing. Four Team Members have already graduated from the Publons Academy and are certified Reviewers.

As Our Editions reflect we have achieved expanded viewership, with researchers in wide ranging medical fields from different institutions publishing their research in Proceedings.

Our vision is to create an R&D Department at SZMC in collaboration with The National Health Research Complex (NHRC), develop a new Proceedings website of international standards and build linkages with top journals and researchers both in the country and abroad

With

Prayers for a COVID 19 Free 2021, In Sha Allah.

“We Venture Forth”

PROCEEDINGS

SHAIKH ZAYED MEDICAL COMPLEX

Vol. 34 (4)	PCPB/24(94) P-121/3196	OCT TO DEC 2020
EDITORIAL BOARD	CONTENTS	PAGE
<p>Patron in Chief: Prof. Mateen Izhar Chairman & Dean</p> <p>Chief Editor: Prof. Saadia Shahzad Alam Head, Pharmacology & Therapeutics</p> <p>External Associate Editor: Dr. Usman Iqbal Taipei Medical University, Taiwan</p> <p>Associate Editors: Prof. Ayesha Humayun Head, Public Health & Community Medicine Prof. Imran Anwar Head, Surgery Unit-II <i>Dr. Adnan Salim</i> Assistant Prof. Gastroenterology</p> <p>Sub Editors: Dr. Uzma Nasim Siddiqui Assistant Prof. Medicine Dr. Shahila Jalil Associate Prof. Histopathology Prof. Tahira Naseem Head, Biochemistry & Chemical Pathology Dr. Samira Haque Associate Prof. Histopathology Dr. Lubna Riaz Assistant Prof. Pediatrics Dr. Sadia Maqsood Assistant Prof. Pharmacology Dr. Faraz Bokhari Associate Prof. Physiology Dr. Noora Hassan Hezam Al-Aqmer Physiology Department Mrs. Saima Mohsin Incharge, NHRC</p> <p>Consultant Biostatistician: Dr. Akram Chaudhry Mr. Muhammad Aasim</p> <p>Library & Information Sciences: Mr. Ihsan Basit Dr. Muhammad Shahid Soroya</p>	<p>EDITORIAL <i>Ayesha Humayun, Muhammad Imran Anwar, Saadia Shahzad Alam, Usman Iqbal</i></p> <hr/> <p>Epidemic to Pandemic: Just a Matter of Time 1 <i>Asia Jahanzeb, Abdul Hannan Nagi</i></p> <hr/> <p>Detection of Helicobacter pylori Through Histochemistry & Immunofluorescent Staining in Biopsies of Patients with Chronic Gastritis 4 <i>Sameen Bint Ali, Mateen Izhar, Chetan Lal, Asma Yaqoob, Hadiqa tul Hafsa, Asma Akram</i></p> <hr/> <p>Frequency of Occult Hepatitis B in Pregnant Women Attending Antenatal Care Unit of a Tertiary Care Hospital 10 <i>Iram Atta, Maria Nouman, Raafia Tafweez</i></p> <hr/> <p>Localization of Trochlear Spine & Fovea in Human Skulls 16 <i>Faeza Rauf, Muhammad Suhail, Tayyaba Muzaffar, Javaid Iqbal, Sadia Iqbal, Asia Nazeer</i></p> <hr/> <p>Ajwa Improves Nicotine Induced Ovarian Toxicity in Murine Model 21 <i>Shumaila Kanwel, Bushra Suhail, Mudassara Saqib, Saadia Shahzad Alam</i></p> <hr/> <p>Nephroprotective Evaluation of Moringa oleifera & Beta vulgaris Leaves in Murine Methotrexate Induced Toxicity 30 <i>Saadia Shahzad, Rosheen Zahid, Bushra Rehman, Tahseen Haider Kazmi</i></p> <hr/> <p>Perceived Stress of Pakistani Parents Having Normal Children Aged Under Ten Visiting a Tertiary Care Hospital in Lahore, Pakistan 35 <i>Sohaib Ashraf, Muhammad Ahmad Imran, Hina Mahmood, Khawar Nawaz, Tayyab Mughal, Umair Hafeez Sheikh, Hassan Mujtaba Cheema, Ayesha Humayun</i></p> <hr/> <p>Antenatal Domestic Violence & Fetal Outcome: A Cross-Sectional Study 40 <i>Umer Maqsood, Roop Zahra, Muhammad Zahid Latif, Hina Athar, Gul Muhammad Shaikh, Syed Bilal Hassan</i></p> <hr/> <p>Caffeine Consumption and Perception of Its Effects Amongst University Students 46 <i>Naheed Humayun Sheikh, Ayesha Humayun, Hina Mahmood, Mamoon Akbar Qureshi, Shakila Zaman</i></p> <hr/> <p>Changing Perceptions of Females Regarding Contraception & Associated Rights: An Interventional Study 52 <i>Hassan Farooq, Mariyam Iftikhar Piracha, Muhammad Usman, Rabia Tariq, Saadia Shahzad Alam</i></p> <hr/> <p>Radiological Analysis of Hind Paw Joint in Murine Rheumatoid Arthritis Model Treated Prophylactically Or Therapeutically with Cassia fistula versus Naproxen 58 <i>Arshadullah Afridi, Sana Tariq, Muhammad Dawood, Sarwat Iqbal, Usna Athar, Aisha Hanif</i></p> <hr/> <p>Secondary Haemorrhage After Cold Steel Tonsillectomy: An Audit Performed in Shalamar Hospital 64 <i>Mukhtiar Ahmed, Jamil Akhter Munir Ahmad, Muhammad Ali Sheikh, Tariq Latif, Abdul Qayyum</i></p> <hr/> <p>Topical Lignocaine with Diltiazem or Glyceryltrinitrate for Paediatric Acute Anal Fissure: A Randomized Clinical Trial 70</p> <hr/> <p>Instructions for Authors 76</p>	

EDITORIAL ADVISORY BOARD

Basic & Pre-Clinical Sciences

Prof. Mateen Izhar
Head, Pathology Division, SZMC
Prof. Sibgha Zulfiqar
Head, Physiology, SZMC.
Prof. Muhammad Suhail
Head, Anatomy, SZMC.
Prof. Nasreen Ehsan
Head, Forensic Medicine, SZMC
Dr. Suleman Dawood (UOL)
Assistant Prof. of Allied Health Sciences
Dr. Nighat Yasmeen (KEMU)
Assistant Prof. of Biomedical Sciences
Dr. Tania Shakoori (KEMU)
Assistant Prof. of Biomedical Sciences
Dr. Saima Chaudhary (UHS)
Assistant Prof. of Oral Pathology

Medicine and Allied

Prof. Azeem Taj
Head, Medicine, SZMC.
Prof. Abdul Shakoor
Head, Psychiatry, SZMC
Prof. Talha Mahmud
Head, Pulmonology, SZMC
Prof. Safoora Aamir
Head, Dermatology, SZMC

Surgery and Allied

Prof. Mamoon Rashid (Sitara-e-Eisaar)
Head, Plastic Surgery, Shifa Hospital, Islamabad
Prof. Ali Rafique Mirza
Professor of Plastic Surgery, SZMC
Prof. Muhammad Ikram
Head, Gynecology, SZMC
Prof. Shafqat Mukhtar
Head, Gynecology, SZMC
Dr. Jamshaid Rahim
Associate Professor Urology, SZMC

Diagnostic Division

Prof. Nadira Mamoon
Head, Pathology, Shifa Hospital, Islamabad
Prof. Mona Aziz
Head, Hematology, SZMC
Prof. Saalat Sarfraz
Head, Radiology, SZMC
Dr. Amir Khan
Assistant Prof. Radiology, SZMC

PEER REVIEW BOARD (International)

Prof. Renne Koeffel (Switzerland)
Prof. Mohammad Hisham AL-Muhtaseb (Jordan)
Prof. Mukhtiar Baig (KSA)
Dr. Jane Banaszak Hall (USA)
Dr. Dagmar Stoiber Sakaguchi (Austria)
Dr. Sarwat Shaheen (USA)
Dr. Zeeshan I. Shaikh (USA)
Dr. Aliya Asher (UK)
Dr. Tanzeel Qurat Ijaz (UK)
Dr. Hafiz Sohail Anjum (Ireland)

Dr. Rafay Azhar (Singapore)
Dr. Mazhar Nawaz (USA)
Dr. Ahmad Azam Malik (KSA)
Dr. Ishtiaq Ahmed (KSA)
Dr. Aamir Omair (KSA)
Dr. Sabina Ahmed Mir (USA)
Dr. Anita Lamichhane (Nepal)
Dr. Faiza Durrani (UK)
Dr. Waseem Lodhi (UK)
Dr. Seerat Zahra Hammad (KSA)
Dr. Shafya Shahid (U.S)
Dr. Madeeha Afzal (U.K)
Dr. Abdul Waheed (U.K)

PEER REVIEW BOARD (National)

Prof. M. Ashraf (Tamgha-e-Imtiaz)
Prof. Arshad Kamal Butt
Prof. M. Nauman Ahmad
Prof. Ziaullah
Prof. Moeed Iqbal Qureshi
Prof. Naseem Saud
Prof. M. Ovais Omer
Prof. Shabbir Bhatti
Prof. Zahid Niaz
Prof. Zamir Ahmad
Prof. Muhammad Arif Nadeem
Prof. Muhammad Moin
Prof. Khalid Mahmood
Prof. Zujaja Zaheer
Prof. Muhammad Aslam
Prof. Abdul Mannan
Prof. Naheed Humayun
Prof. Farhat Naz
Prof. Abdul Hameed
Prof. Rafeea Tafweez
Prof. Inayat Thaver
Prof. Ashraf Chaudhry
Prof. Kashif Malik
Prof. Aftab Turabi
Prof. Maryam Rashid
Prof. Rabeia Bilal
Prof. Tehseen Haider Kazmi
Dr. Farooq Afzal
Dr. Saman Shahid
Dr. Sarah Ghafoor
Dr. Muhammad Shahzad
Dr. Ali Hussainy Zaidi
Dr. Shahzad Khuram Akram
Dr. Uzma Malik
Dr. Ayesha Mallick
Dr. Khalida Ajmal
Dr. Israr Ahmed
Dr. Saima Batool
Dr. Saleem Muhammad Rana
Dr. Muhammad Khurram Habib
Dr. Paras Khan
Dr. Saba Riaz
Dr. Raazia Tasadduq
Dr. Nageen Hussain
Dr. Saadia Jan
Dr. Soumble Zulfiqar