

*Dedicated*

*To*

*The Researchers, Clinicians & Health Care Workers of Pakistan*

*Bismillah Hir Rahman 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)*

*We present our April to June 2021 Edition in the month of Ramadan 1442 H with Prayers for the Good Fortune and Wellbeing of All. With the COVID 19 Pandemic 3<sup>rd</sup> Wave, humanity in general, and especially health workers are enduring an exhausting emotional and physical toll. It is a time to fortify our defenses against this deadly disease by all means possible including vaccinations.*

*For Proceedings 2020 was a year of achievements Alhumdolillah with development of a new website at [www.proceedings-szmc.org.pk](http://www.proceedings-szmc.org.pk) of International standards supported by the OJS/PKP Platform for online submission. During the year we got recognition from Higher Education Commission of Pakistan (HEC). We thank them for reposing their confidence in us Awarding “Y” Category, an Honor Indeed.*

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

*Efforts are underway for International Indexation.*

*The April to June 2021 Proceedings presents COVID 19 community awareness data and wide ranging basic and applied research. All articles submitted for publication have been judged on stringent international criteria of plagiarism and blind peer reviews.*

*We have achieved expanded viewership, with researchers in wide ranging medical fields from different institutions publishing their research in Proceedings  
Our vision, building linkages with top journals and researchers both in the country and abroad*

*“We Venture Forth”*

# PROCEEDINGS

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Vol. 35 (2)

PCPB/24(94) P-121/3196

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