Biostatistics statement: The statistical methods of this study were performed under the advice from Syed Adnan Ali, Biostatistician.

Corresponding Author:

Dr. Zehra Jamil

Senior Instructor, Department of Biological and Biomedical Sciences,

Aga Khan University, Stadium Road, Karachi-74800, Pakistan

Email: zehra.jamil@aku.edu

Telephone: +9221 34864564