

# **Dr. Mariam Shahid**

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## PUBLICATIONS

### RESEARCH ARTICLES

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- Ghani MU, Sabar MF, Bano I, **Shahid M**, Akram M, Khalid I, Maryam A, Khan MU (2019). Evaluation of ADAM33 gene's single nucleotide polymorphism variants against asthma and the unique pattern of inheritance in Northern and Central Punjab, Pakistan, Saudi Med J, Vol. 40 (8) page 774-780 (Impact Factor: 1.055)
- **Shahid M**, Tayyab U, Kousar S, Ghani MU, Sabar MF, Husnain T (2019). rs153109 as possible indicator of effectiveness of Vitamin D supplements for suppressing COPD symptoms, CHEST, Vol. 155, Issue 4, p219A (Impact Factor: 9.657)
- Ghani MU, Sabar MF, Bano I, **Shahid M**, Akram M, Khalid I, Maryam A, Khan MU (2019). Inheritance pattern of rs2280089, rs2280090, rs2280091 SNP variants in Punjabi population and association with Asthma disease, CHEST, Vol. 155, Issue 4, p168A (Impact Factor: 9.657)
- Sabar MF, Akram M, Awan FI, Ghani MU, **Shahid M**, Iqbal Z, Kousar S, Idrees M (2018). Awareness of Asthma Genetics in Pakistan: A Review with Some Recommendations, Adv. Life Sci. 6(1): 1-10 (HEC 'Y' category)
- Ghani MU, Sabar MF, **Shahid M**, Awan FI, Akram M (2017). A report on asthma genetics studies in Pakistani population, Adv. Life Sci. 4(2): 33-38 (HEC 'Y' category)
- Sabar MF, **Shahid M**, Bano I, Ghani MU, Akram M, Awan FI, Kousar S, Iqbal Z, Altaf S, Husnain T (2017). "rs12603332 is associated with male asthma patients specifically in urban areas of Lahore, Pakistan"; Journal of Asthma ;54(9):887-892 (Impact Factor: 1.802)
- Sabar MF, Ghani MU, **Shahid M**, Sumrin A, Ali A, Akram M, Tariq MA, Bano I (2016). "Genetic variants of ADAM33 are associated with asthma susceptibility in the Punjabi population of Pakistan"; Journal of Asthma, 53(4):341-8; (Impact Factor: 1.802)
- **Shahid M**, Sabar MF, Bano I., Rahman Z., Iqbal Z., Ali SF., Ghani MU, Iqbal M., Husnain T. (2015) "Sequence variants on 17q21 are associated with the susceptibility of Asthma in the population of Lahore, Pakistan", Journal of Asthma, Volume 52, Issue 8, page 777-784; Impact Factor: 1.802
- Sabar MF, Ghani MU, **Shahid M**, Sumrin A, Ali A, Akram M, Tariq MA, Iqbal M (2015). "Genetic association of ADAM 33's SNP variants with asthma in the population of Lahore

region, Pakistan”, *Asian Journal of Agriculture & Biology* (ISSN:2307-8553), p57; (Impact Factor: 0.676)

- Sabar MF, Kousar S, Zafar AU, **Shahid M** (2013). “PEG-interferon conjugates: Effects of length and structure of linker”, Pak. J. Pharm. Sci., Vol.26, No.2, pp.425-430 ('w' category of HEC)
- Sabar MF, Awan FI, **Shahid M**, Ghani MU, Yaqub M (2013). “Synthesis and Bioactivity Study of 30KDa Linear PEG-Interferon and its Comparison with Tri-Branched PEG-Interferon”, J. Chem. Soc. Pak., 35(1), 119-124; (Impact Factor:0.327); w-category
- Naz S, Li L, Riazuddin SA, **Shahid M**, Kousar S, Sieving PA, Hejtmancik JF, Riazuddin S (2010). “A novel locus for autosomal recessive Retinitis Pigmentosa in consanguineous Pakistani family maps to chromosome 2p”, Am.J.Ophthalmol., 149(5): 861-6 (Impact Factor 4.795)
- Kaul H, Riazuddin SA, **Shahid M**, Kousar S, Butt NH, Zafar AU, Khan SN, Husnain T, Akram J, Hejtmancik JF, Riazuddin S (2010). “Autosomal recessive congenital cataract linked to EPHA2 in a consanguineous Pakistani family.” Mol.Vis. Mar.24; 16:511-7 (IF 2.219)
- Sabar MF, Yaqub M, Khan MA, Ahmad N, Ghani MU, **Shahid M** (2010). “Synthesis of a New Tri-Branched PEG-IFNa2 and Its Impact on Anti-Viral Bioactivity.” International Journal of Peptide Research and Therapeutics; 16(4):239-245 (Impact Factor:1.29)
- **Shahid M**, Ruffer T., Lang H., Awan SA, Ahmad S (2009). “Synthesis and Crystal structure of a dinuclear Zinc(II) –dithiocarbamate complex, bis{[ $\mu^2$ - pyrrolidinedithiocarbamato-S,S']Zinc(II)]}”, Journal of Coordination Chemistry, Vol.62, Issue 3, Page 440-445; (Impact Factor: 1.703)
- Rasheed H, Elahi S, Naeem M, **Shahid M**, Rizvi NB (2008). “Serum Concentration of Thyroid Hormones and Thyrotropin in Non-Goitrous Patients”, Journal of Scientific Research, Vol.38, No. 1, Page29-33