



Ms. Naseem Asghar

- Contact** Residence: Charbagh, Swat, Pakistan
- Information:** Email: nsmsghr@gmail.com; naseem@uswat.edu.pk
- Personal**
- Statement:** I am qualified, skilled and committed teacher with strong literacy, lots of creativity and the ability to build a friendly relationship with the students and colleagues. I have a wide teaching, research, and administrative experience of over 10 years at the university level.
- Education:** **Ph.D.** scholar in Statistics (Abdul Wali Khan University Mardan)
M.Phil. (Statistics), University of Malakand
M.Sc. (Statistics), University of Peshawar
- Research fellowship:** The University of Hong Kong, Hong Kong
- Publications:**
- Akhtar S, **Asghar N**, Risk Factors of cardiovascular diseases in district Swat. J Pak Med Assoc. 2015 Sep 1; 65(9):1001-4.
 - **Asghar N**, Akhtar S, haheen N, Statistical modeling in cardiovascular diseases based on cross sectional survey from district Swat, Pakistan. Rawal Medical Journal, 2018 Jul 1; 43(3); 385-7.
 - Khan DM, **Asghar N**, Ali I, Khan WA, The frequency of various diseases among patients attending Tehsil Headquarter Hospital, Khwazakhela, Swat, JPMA, 2019 Sep.
 - **Asghar N**, Khalil U, Khan DM, Khan Z, Khan AA, ud Din I, Awan MN, Ali N, Ahmad S. 25. Recovery time of patients infected from COVID-19 in Pakistan. Pure and Applied Biology (PAB). 2021 Dec 9;11(1):249-53.
 - **Asghar N**, Khalil U, Khan DM. Sample Size determination for Censored Data. International Journal of Ayurvedic Medicine. 2021;12(2): 267-269.
 - Song Q, **Asghar N**, Ullah A, Liang B, Long M, Hu T, Zhou X. Two-Dose Vaccination Significantly Prolongs the Duration from Symptom Onset to Death: A Retrospective Study Based on 173,894 SARS-CoV-2 Cases in Khyber Pakhtunkhwa, Pakistan. International Journal of Environmental Research and Public Health. 2022 Sep 13;19(18):11531.

Research

Interests: Biostatistics

Workshops/Seminars/Conferences/Lectures:

- Presented the research paper titled: Risk factors of cardiovascular disease in district Swat, 13th International conference on Statistical Science at Islamia College, Peshawar, Pakistan.
- Lecture on 'Gender sensitization and enforcement of law' One day workshop on Role of Ladies Police in Women Empowerment.
- Presented the research paper titled: Improved non-parametric survival method for censored data, 18th International conference on Statistical Science at Lahore, Pakistan. February 18-20, 2021.

Supervisions/Reviews:

BS-Statistics, (Bachelors' degree), Department of Mathematics & Statistics, University of Swat.

Employment history:

Teaching

- October 2010-ongoing
Lecturer in Statistics, Department of Mathematics, University of Swat, Pakistan. **Responsibilities:** Teaching Statistics courses to bachelors and master level students.

Administrative positions

- **2010-2012:** Chairperson, Department of Mathematics & Statistics, University of Swat, Pakistan
- **2016-2018:** Principal, College of Home Sciences, University of Swat, Pakistan
- **2009-2010:** Statistician, Ministry of Food & Agriculture WTO Unit, Pak Secretariat, Islamabad, Pakistan.

Languages and

Computer Skills:

- Fluent in English
- National tongue Urdu, Mother tongue Pashto.
- Proficient in SPSS, R

References:

- LAM Kwok-fai, Associate Professor & Deputy Head, Department of Statistics & Actuarial Science, The University of Hong Kong, Hong Kong; Email: hrntlkf@hku.hk
- Taobo Hu, Breast cancer researcher, Department of Breast Surgery, Peking University People's Hospital, Beijing, China; Email: thuac@connect.ust.hk
