

SUBIA JAMIL

Current Oppointment:

Assistant Professor

Department of Pharmacology

Faculty of Pharmacy

Jinnah University for Women Karachi.

From December 2011 till date

Educational Profile

- **PhD (Pharmacology)** from University of Karachi with **cGPR 3.9**, 2017
- **M.Phil (Pharmacology)** from University of Karachi with **cGPR 3.82** in 2011
- **B.Pharm** from University of Karachi with **cGPR 3.64** in 1998
- **H.S.C.** from St. Joseph College for Women with **1st Division** in 1993
- **S.S.C.** from Greenwood School with **1st Division** in 1991.

Achievements

- Reviewer in JKIMS. Journal of Karachi institute of medical sciences.
- Reviewer in JPPS. RADS Jinnah university for Women
- HEC Certified Faculty member , Faculty Professional Development Program

Professional Experiences and designations:

- **Assistant Professor**, July 2012 to date: Department of Pharmacology, Faculty of Pharmacy, Jinnah University for women, Karachi.
- **Lecturer**, December 2011 to June 2012: Department of Pharmacology, Faculty of Pharmacy, Jinnah University for women, Karachi.
- **Research scholar** M.Phil (Pharmacology) 2005 – 2007
- **Hospital Pharmacist**, January 1999 – December 1999. TheAgha Khan University Hospital, Karachi

Publications / Thesis

- Ph.D thesis: Pharmacological and toxicological screening of *Vernonia Anthelmintica*. (2016)
- M.Phil thesis: Evaluation of reproductive behaviour and risk-benefit profile of hormonal and intrauterine contraceptives in Pakistani females. (2011)

Publications for the year 2018:

1. In vivo evaluation of antihyperlipidemic, antihyperglycemic and hepatoprotective effects of *Vernonia anthelmintica* seeds in diet model. ***Pakistan journal of Pharmaceutical sciences***, Vol.31, No.3, May 2018,813-820
2. Prescribing Practices of Broad Spectrum Antibiotics in Tertiary Care Hospital: An Observational Study,. ***RADS Journal of Pharmacy and Pharmaceutical Sciences***, 6 (1), 7-16; 2018
3. Anxiolytic and CNS depressant Effects of Aurum metallicum by neuropharmacological screening. ***RADS Journal of Pharmacy and Pharmaceutical Sciences***, 2018, Vol 6 (1), 77-84
4. Assessment of knowledge Regarding latent autoimmune diabetes in adults (LADA) among population of Karachi. ***The Journal of Karachi institute of Medical Sciences***, Vol.1 (1).
5. Effect of burning of waste on children health: a cross sectional survey. ***The Journal of Karachi institute of Medical Sciences***, Vol.1 (1).

6. Phenotypic Expression and Prevalence of Multidrug Resistant Extended Spectrum Beta Lactamase Producing *Escherichia coli* and *Klebsiella pneumoniae* in Karachi, ***Pakistan journal Pharmaceutical Sciences*** 31 (4), 2018, 1379-1384
7. Incidence of multidrug resistance and extended spectrum beta- lactamase expression in community acquired urinary tract infection among different age groups of patients. ***Indian journal of Phamacology*** 50(2), 2018.
8. A short report on Dengue Fever. ***Journal of Bahria University Medical & Dental College***, 2018; 8(1): 60-61
9. Catheter induced Bacteremia Associated with hemodialysis in Karachi, Pakistan- An observational Study. ***Medical Channel*** 2018, 24 (2): 32-37
10. MRSA: High Incidence of Vancomycin Resistance among Multidrug-resistant Staphylococcus aureus from Outpatients'. Manuscript Identification Number: ***Latin. American Journal of Pharmacy*** 5903-18 (accepted)
11. Community onset of CTX-M Extended Spectrum β -Lactamases among Uropathogenic E. coli and K. pneumoniae from Karachi, Pakistan. ***Pakistan journal of pharmaceutical sciences*** , MS No.6646 (accepted)
12. "Serotonin syndrome and concomitant use of tramadol and metoclopramide" (Manuscript Number: ***Rawal Medical Journal***-2018-03-124 (Accepted)
13. Comparison of Stability of Cetirizine Dihydrochloride in Solid and Liquid Dosage Forms by High-Performance Liquid Chromatography Analytical Method, 2018. ***Asian Journal of Pharmaceutics***, 12 (3): 1-8

Publications for the year 2017:

14. In-vitro dissolution testing for therapeutic equivalence of metronidazole immediate release tablets available in Karachi, Pakistan. ***International Journal of Pharmaceutical Sciences and Research***, (2017), Volume 8, Issue 7, pp 3133-3137
15. Comparative effects of hormonal and non hormonal contraceptives on fasting blood sugar levels. ***International Journal of Pharmaceutical Sciences and Research***, (2017), Volume 8, Issue 7, pp 3118-3121
16. Stress: A Silent Threat to University Students. ***RADS Journal of Pharmacy and Pharmaceutical Sciences***, Vol 4 (2), December 2016, 130-136

17. Evaluation of Anti-Inflammatory and Anti-Oxidant Potential Of Seed Extracts Of Vernonia Anthelmintica. *Pakistan journal of Pharmaceutical sciences* , Vol.30, No.3, May 2017, pp.755-760
18. Prevalence of Multidrug-Resistance and Extensively-drug Resistance in Gram-Negative Clinical Isolates from Outpatients. *Latin. American Journal of Pharmacy*. 36 (6): 1164-8 (2017)
19. Antidiabetic effects of native date fruit Aseel (Phoenix dactylifera L.) in normal and hyperglycemic rats. *Pakistan Journal of Pharmaceutical sciences*, Vol.30, No.5, September 2017, pp.1797-1802
20. Knowledge attitude & Practice of folic acid consumption in pregnant women. *International Journal of Pharma Sciences and Scientific Research*, 2017,3:6,74-81

Publications for the year 2016

21. Cardiovascular Disease Risk Associated With the Chronic Use of Depot Medroxyprogesterone Acetate, *The American Journal of the medical sciences*, 2016 Volume 352, Issue 5, Pages 487–492
22. Anti hyperlipidemic and hepatoprotective effects of native date fruit variety “Aseel” (Phoenix dactylifera), *Pakistan Journal of Pharmaceutical sciences*., Vol.29, No.6, November 2016, pp.1945-1950
23. Phytochemistry, phytotoxicity, Brine shrimp lethality and acute oral toxicity studies on seed extracts of *Vernonia Anthelmintica*, *Pakistan Journal of Pharmaceutical sciences*, Vol.29, No.6, November 2016, pp.2053-2057

Publications for the year 2015

24. A descriptive study of age at menarche, BMI and the relation of hygiene practices with urinary tract infections in upper- middle income women 2015, *Journal of Chemical and Pharmaceutical Research*, , 7(3): 63-68

Publications for the year 2014:

25. Formulation of isosorbide mononitrate (ISMN) tablet and its comparative study with available brands 2014 *International research journal of pharmacy*, Vol 5 (3)168-171
26. Effect of Surfactant on Dissolution of Simvastatin Tablets; A Comparison with USP, 2014 *World Journal of Pharmacy and Pharmaceutical Sciences*, Vol 3, issue 3,144-150

27. Haematologic variations associated with the long term use of contraceptives in young females 2014 *American journal of phytomedicine and clinical therapeutics*, Vol 2, issue 5,580-586.

Publication for the year 2012:

28. Comparison of CVD risk associated with long term use of contraceptive in young females, 2012 *Journal of applied pharmaceutical sciences* Vol 2(11),062-066

Certificates/ seminar/ conferences:

- International conference on endorsing health science research at UoK in 2018
- Seminar on how to write research proposal for getting funds at PASTIC in 2018
- Seminar on sample size calculation at PASTIC in 2018
- Pre-conference workshop on Bio-Ethics and research: AERIC in 2018
- 3- day workshop on entrepreneurship at JUW by IBA in 2017
- Exploring the innovations in pharmacy practices for better tomorrow at JUW in 2017
- Organized first women Pharmacist day at JUW in 2016
- Perspectives and dimensions of drug product Bioequivalence in 21st century at KIBGE in 2015
- Extended Role of pharmacist in Patient Care at JUW in 2015
- Workshop on SPSS at UOK in 2015
- Seminar on Academic Integrity and plagiarism at UOK in 2014
- 2nd National conference on Research in Pharmacy at DUHS in 2013
- Research Methodology at JUW in 2013
- Seminar on Freeze drying process and its latest studies at JUW In 2013
- Seminar on GMP/QCQA and manufacturing technology at UOK in 1998

Research Interest:

- Worked on the clinical piece of work in MPhil. PhD work based of in-vitro and in-vivo evaluation of herbal drug. Very keen in clinical research , special interest in clinical pharmacology and clinical therapeutics
- Supervising students of M.Phil Pharmacology at Jinnah University for Women

Students Supervised:

Students	Status	Thesis
Arij Khan	Degree awarded	Pre- clinical and clinical Evaluation of a herbal combination for its effects on headache
Nusrat Afzal	Degree awarded	Pharmacological screening of <i>Aurum metallicum</i>
Mahrukh Khursheed	Thesis write up	Pharmacological and toxicological screening of <i>Murrayakoeingii</i> leaf extracts in experimental animal models
Sidra khan	Thesis write up	Pharmacological & Toxicological Screening of <i>Salvia hispanica</i> seed extract On experimental rats.
Zarnab Mary Augustine	Research in progress	Association of cardiovascular risk with long term hormonal contraceptives use in females
Rabia Munnawar	Thesis submitted	Prescribing pattern of antibiotics in a low socio economic tertiary care hospital of Karachi

Computer skills:

- Hands on MS Office
- Operating System Microsoft Windows
- SPSS
- Endnote
- Sample size calculation

Career Interest:

- Research & Development
- Regulatory Affairs
- Training & Education

Analytical Aspects:

- Originative Leadership skills
- Professionally groomed personality
- Effective Team player
- Brilliant interpersonal skills
- Passionate and determined
- Quick learning ability
- Diversity to adjust into changing scenario

Extra-Curricular Activities:

Urdu poetry

Reading Books & Surfing at net