

# SHAZIA JAMSHED



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## المؤهل العلمي

- Doctor of Philosophy in Pharmacy Practices
- Master in Pharmacology
- Bachelor of Pharmacy

## مسؤوليات التدريس

CLINICAL PHARMACOKINETICS	2017/2018
COMMUNITY PHARMACY POSTING	2018/2019
COMMUNITY POSTING	2017/2018
HOSPITAL PHARMACY PRACTICE	2012/2013 2013/2014 2015/2016 2017/2018 2018/2019 2019/2020
INNOVATIONS IN PHARMACY PRACTICE	2014/2015 2015/2016 2016/2017 2017/2018 2018/2019 2019/2020
INTRODUCTION TO PHARMACY PRACTICE	2012/2013 2013/2014
PHARMACOECONOMICS	2013/2014 2014/2015 2015/2016 2016/2017 2017/2018 2018/2019 2019/2020
PHARMACOTHERAPEUTICS ATTACHMENT	2018/2019
PHARMACY MANAGEMENT AND ADMINISTRATION	2015/2016 2016/2017 2017/2018 2018/2019
PT I : CVS, HAEMATOLOGY & RESPIRATORY DISORDERS	2013/2014 2014/2015 2015/2016 2017/2018 2018/2019 2019/2020
PT II : GIT, HEPATOBILIARY, GUT & MSK	2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 2017/2018 2018/2019
PT III : ENDOCRINE, CNS, PSYCHIATRY & OTHER DISEASES	2014/2015 2015/2016 2017/2018 2018/2019
PT IV : INTERN MED, PSYCH, PAED, SURGERY AND O&G DISORDERS	2013/2014 2014/2015 2015/2016 2016/2017 2017/2018
Pharmaceutical Care	2012/2013
Pharmacoepidemiology and Pharmacoeconomics	2012/2013
Problem-based Learning II	2012/2013 2013/2014
RESEARCH IN PHARMACY	2015/2016

RESEARCH IN PHARMACY (BIOSTATISTICS & PHARMACOEPIDEMOLOGY)	2016/2017
RESEARCH IN PHARMACY (BIOSTATISTICS & PHARMACOEPIDEMOLOGY)	2017/2018
RESEARCH IN PHARMACY (BIOSTATISTIC & PHARMACOEPIDEMOLOGY)	2012/2013 2013/2014 2014/2015 2018/2019 2019/2020
RESEARCH PROJECT 1	2013/2014 2014/2015
RESEARCH PROJECT-LITERATURE SEARCH	2012/2013 2013/2014 2014/2015

## المشاريع البحثية

### In Progress

**2015 - Present** Prescribing patterns and factors associated with compliance to diabetes selfcare behaviors and glycemic control among Pakistani & Malaysian people with type 2 diabetes mellitus

### Completed

**2015 - 2019** Prescribing patterns and factors associated with compliance to diabetes selfcare behaviors and glycemic control among Pakistani & Malaysian people with type 2 diabetes mellitus

## المنشورات

### Article

- 2019** [Knowledge of the risk factors of non-communicable diseases \(NCDs\) among pharmacy students: findings from a Malaysian university.](#) International Journal of Health Promotion and Education pp.1-12
- 2019** [Analysis of drug-related problems identified by future pharmacists in medical wards of tertiary hospitals in the state of Pahang, Malaysia.](#) Journal of Young Pharmacists , 11 (1) pp.77-81
- 2018** [Antibiotic stewardship in community pharmacies a scoping review.](#) Pharmacy , 6 (3) pp.92-102
- 2018** [Evaluation of the involvement of pharmacists in diabetes self-care: a review from the economic perspective.](#) Frontiers in Public Health
- 2018** [Use of oral cleaning devices and their perceived benefits among Malaysians in Kuala Lumpur and Johor Bahru: An exploratory structured approach.](#) Journal of Pharmacy and Bioallied Sciences , 10 (4) pp.216-225
- 2018** [Pharmacy students' perception and inclination toward scholarly research publications: A multinational study.](#) Journal of Education and Health Promotion , 7 (131) pp.1-6

- 2018** [Long-term effectiveness, safety, perception, satisfaction and cost of electronic cigarette among single and dual users in Malaysia.](#) Tobacco Induced Diseases , 16 (Supplement 1) pp.120-120
- 2018** [Was pharmacy their preferred choice? Assessing pharmacy students' motivation to study pharmacy, attitudes and future career intentions in Sierra Leone.](#) Health Professions Education , 14 (2) pp.139-148
- 2018** [Knowledge, attitude and practice of smoking among pharmacy students: findings from a public university.](#) Journal of Clinical and Diagnostic Research , 12 (12) pp.LC06-LC09
- 2018** [Development and validation of a novel general medication adherence scale \(GMAS\) for chronic illness patients in Pakistan.](#) Frontiers in Pharmacology , 9 (1124) pp.2-12
- 2018** [Exploration of nurses' knowledge, attitudes, and perceived barriers towards medication error reporting in a tertiary health care facility: a qualitative approach.](#) Pharmacy , 6 (4) pp.1-14
- 2018** [A cross-sectional study on understanding and attitude of peri-urban Malaysians towards monosodium glutamate use.](#) Kasetsart Journal of Social Sciences pp.1-5
- 2018** [Effectiveness and safety of electronic cigarettes among sole and dual user vapers in Kuantan and Pekan, Malaysia: a six-month observational study.](#) BMC Public Health , 18 (1) pp.1-10
- 2018** [Cost-effectiveness of the interventions to avoid complications and management in diabetes mellitus: a narrative review from South-East Asian perspective.](#) Romanian Journal of Diabetes Nutrition and Metabolic Diseases , 25 (2) pp.197-208
- 2018** [Investigating knowledge regarding antibiotics and antimicrobial resistance among pharmacy students in Sri Lankan universities.](#) BMC Infectious Diseases , 18 (1) pp.1-11
- 2018** [Long-term effectiveness, safety, perfection, satisfaction and cost of electronic cigarette among single and dual users in Malaysia.](#) Tobacco Induced Diseases , 16 (Supplement 1) pp.120-120
- 2018** [Assessment of knowledge, attitude and barriers towards pharmacovigilance among physicians and pharmacists of Abbottabad, Pakistan.](#) Pharmacy , 6 (2) pp.1-10
- 2018** [Exploring the knowledge and perception of generic medicines among final year undergraduate medical, pharmacy, and nursing students in Sierra Leone: A comparative cross-sectional approach.](#) Pharmacy , 6 (1) pp.3-8
- 2017** [The attitude of medical and pharmacy students towards research activities: A multicenter approach..](#) Pharmacy , 5 (4) pp.1-10
- 2017** [The future of pharmaceutical care in Malaysia: pharmacy students' perspectives.](#) Pharmacy Education , 17 (1) pp.215-222
- 2017** [Community knowledge and attitude towards Japanese encephalitis in Darrang, India: a cross-sectional study.](#) Annals of Tropical Medicine and Public Health , 10 (2 (March-April)) pp.377-383

- 2017** [Osteoporosis knowledge among future healthcare practitioners: Findings from a Malaysian public university.](#) Journal of Pharmacy And Bioallied Sciences , 9 (2 (April-June)) pp.115-120
- 2017** [Mislabelling of nicotine content in electronic cigarette liquids in Malaysia: implications on public health.](#) The Medical Journal of Malaysia , 72 (supp. 1) pp.31
- 2017** [Moxibustion \(artemisia plant at acupuncture point\) as alternative therapy in hypertension: a promising approach.](#) Journal of Pharmacy and Bioallied Sciences , 9 (4 (October-December)) pp.279-281
- 2017** [Board specialty certifications for pharmacists in Arab countries: current needs and recommendations.](#) Archives of Pharmacy Practice , 8 (1) pp.1-2
- 2017** [Mobile applications in clinical practice: What is needed in the pharmacy scenario?.](#) Archives of Pharmacy Practice , 8 (1) pp.3-7
- 2017** [Perspectives about pandemic influenza and its prophylactic measures among final year pharmacy students in Karachi, Pakistan.](#) Journal of Pharmacy and Bioallied Sciences , 9 (2 (Apr-June)) pp.144-151
- 2017** [Validation of patients' satisfaction regarding medications' information questionnaire \(Psmiq\) in Karachi, Pakistan.](#) Latin American Journal of Pharmacy , 36 (8) pp.1524-1532
- 2017** [Evaluation of therapeutic effectiveness of prescribed medications in patients with type 2 diabetes mellitus: findings from a tertiary care hospital, Lahore, Pakistan.](#) Journal of Pharmacy and Bioallied Sciences , 9 (2 (April-June)) pp.121-125
- 2017** [Knowledge, attitude and practice of medical and health sciences students at IIUM towards Zika virus.](#) Malaysian Journal of Pharmacy , 3 (1) pp.53
- 2017** [Utilization and impact of electronic and print media on the patients' health status: physicians' perspectives.](#) Journal of Pharmacy and Bioallied Sciences , 9 (4 (Oct-Dec)) pp.266-271
- 2017** [Causes of stress and management approaches among undergraduate pharmacy students: Findings from a Malaysian public university.](#) Archives of Pharmacy Practice , 00 (00) pp.1-7
- 2016** [Knowledge, attitude, and perception of future pharmacists regarding pharmacovigilance in Pakistan.](#) Value in Health , 19 (3) pp.A33-A34
- 2016** [Health professionals' knowledge, attitudes and practices about pharmacovigilance in India: a systematic review and meta-analysis Analysis.](#) PLoS ONE , 11 (3) pp.1-10
- 2016** [Extensively drug-resistant tuberculosis in a young child.](#) The Lancet Infectious Disease , 16 (4) pp.405-406
- 2016** [Use and perceived benefits of mouthwash among Malaysian adults: An exploratory insight.](#) Journal of Advanced Oral Research , 7 (3 (September-December)) pp.7-14
- 2016** [Use of complementary and alternative medicine among osteoarthritic patients: a review.](#) Journal of Clinical and Diagnostic Research , 10 (2) pp.1-6

- 2016** [The use of sunscreen products among final year medicine and pharmacy students: a cross-sectional study of knowledge, attitude, practice, and perception.](#) Journal of Research in Pharmacy Practice , 5 (3) pp.193-199
- 2016** [Perceptions and attitudes towards medication error reporting in primary care clinics: A qualitative study in Malaysia.](#) PLOS ONE , 11 (12) pp.e0166114-1-e0166114-19
- 2016** [Medication errors reported to the National Medication Error Reporting System in Malaysia: A 4-year retrospective review \(2009 to 2012\).](#) European Journal of Clinical Pharmacology , 72 (12) pp.1515-1524
- 2016** [Are healthcare workers ready for Ebola? An assessment of their knowledge and attitude in a referral hospital in South India.](#) The Journal of Infection in Developing Countries , 10 (07) pp.747-754
- 2016** [Evaluating effectiveness and safety toward electronic cigarette among Malaysian vapers: One-month observational study.](#) Archives of Pharmacy Practice , 7 (2 (April-June)) pp.43-53
- 2016** [Why do physicians prefer brand medicines over generic medicines in Pakistan? A quantitative approach.](#) Journal of Pharmaceutical Health Services Research , 7 (4) pp.247-251
- 2016** [Self-medication practices among female students of higher educational institutions in Selangor, Malaysia: A quantitative insight.](#) Journal of Pharmacy and Bioallied Sciences , 8 (3) pp.217-222
- 2016** [Knowledge, perceptions, and attitudes toward complementary and alternative medicines among pharmacy students of a Malaysian public university.](#) Journal of Pharmacy And Bioallied Sciences , 8 (1) pp.34-38
- 2016** [Malaysian consumers' awareness, perception, and attitude toward cosmetic products: Questionnaire development and pilot testing.](#) Journal of Pharmacy And Bioallied Sciences , 8 (3) pp.203-209
- 2015** [Understanding and perceptions of final-year Doctor of Pharmacy students about generic medicines in Karachi, Pakistan: a quantitative insight.](#) Advances in Medical Education and Practice , 6 pp.359-366
- 2015** [Knowledge, awareness, and perception of contraception among senior pharmacy students in Malaysia: a pilot study.](#) Journal of Research in Pharmacy Practice , 4 (2) pp.94-98
- 2015** [Safety and effectiveness of electronic cigarette as vapers perspective: a qualitative approach.](#) International Medical Journal , 22 (2) pp.362-366
- 2015** [Evaluation of workload and its impact on satisfaction among pharmacy academicians in Southern India.](#) Journal of Clinical and Diagnostic Research , 9 (6) pp.FC01-FC06
- 2015** [The use of psychotropic substances among students: The prevalence, factor association, and abuse.](#) Journal of Pharmacy & BioAllied Sciences , 7 (3) pp.181-187
- 2015** [Evaluation of the understanding of antibiotic resistance among Malaysian pharmacy students at public universities: an exploratory study.](#) Journal of Infection and Public Health , 8 (3 (May-June)) pp.266-273

- 2015** [Safety and effectiveness of electronic cigarettes: a narrative review.](#) International Medical Journal , 22 (3) pp.122-131
- 2015** [Knowledge of future dental practitioners towards oral cancer: exploratory findings from a public university in Malaysia.](#) International Journal of Dentistry , 2015 pp.1-6
- 2015** [The use of medical and drug information software programs for personal digital assistants among pharmacy students in a Malaysian pharmacy school.](#) Currents in Pharmacy Teaching and Learning , 7 pp.484-491
- 2015** [Using community website as an informal learning environment among Malaysian pharmacy students.](#) American Journal of Educational Research , 3 (5) pp.658-661
- 2015** [Malaysian community pharmacists' perceptions of and barriers to the first year of mandatory continuous education: a nationwide exploratory study.](#) Currents in Pharmacy Teaching and Learning , 7 (6) pp.826-835
- 2015** [The use of psychotropic substances among students: The prevalence, factor association, and abuse.](#) Journal of Pharmacy & BioAllied Sciences , 7 (3) pp.181-187
- 2015** [Induction of a pharmacoeconomics course in pharmacy curriculum: preliminary findings from the final year cohort.](#) Malaysian Journal of Pharmacy , 2 (1) pp.143-143
- 2015** [Comparison of knowledge and attitudes about antibiotics and resistance, and antibiotics self-practicing between Bachelor of Pharmacy and Doctor of Pharmacy students in Southern India.](#) Pharmacy Practice , 13 (1) pp.1-13
- 2014** [Comment on Fincham editorial: drug promotion: the need to teach future healthcare practitioners.](#) International Journal of Pharmacy Practice , 22 (3) pp.234-235
- 2014** [Community pharmacists' attitudes, perceptions, and barriers toward adverse drug reaction reporting in Malaysia: a quantitative insight.](#) Journal of Patient Safety , 10 (2) pp.81-87
- 2014** [Understanding of antibiotic use and resistance among final-year pharmacy and medical students: a pilot study.](#) Journal of Infection in Developing Countries , 8 (6) pp.780-785
- 2014** [Knowledge and perception of pharmacy students about complementary and alternative medicine: Findings from a Malaysian Public University.](#) Research in Social and Administrative Pharmacy , 10 (5) pp.e30-e31
- 2014** [Reflective writing in pharmacy practice.](#) International Journal of Pharmacy Practice , 22 (1) pp.101-102
- 2014** [Comment on Finchan editorial: drug promotion: the need to teach future healthcare practitioners.](#) International Journal of Pharmacy Practice , 22 (3) pp.234-235
- 2014** [Role of complementary and alternative medicine in geriatric care: a mini review.](#) Pharmacognosy Reviews , 8 (16) pp.81-87

- 2014 [Use and perceived benefits of mouthwash among Malaysian adults: an exploratory insight.](#) Research in Social and Administrative Pharmacy , 10 (5) pp.e59
- 2014 [Factors underlying inadequate parents' awareness regarding pediatric immunization: findings of cross-sectional study in Mosul-Iraq.](#) BMC Pediatrics , 14 (29) pp.1-7
- 2014 [Pharmacy education symposium: a need of time.](#) World Journal of Pharmacy and Pharmaceutical Sciences , 3 (8) pp.1276-1280
- 2013 [Breast Self-Examination \(BSE\) and attitude towards Breast Self-Examination \(BSE\) among women: a narrative review.](#) Journal of Pharmaceutical and BioSciences , 1 (2) pp.64-75
- 2013 [The teaching of subjects related to pharmacovigilance in Malaysian pharmacy undergraduate programs.](#) Journal of Pharmacovigilance , 1 (2) pp.1-5
- 2013 [New pharmacovigilance course at the International Islamic University Malaysia-IIUM.](#) American Journal of Pharmaceutical Education , 77 (5) pp.1
- 2013 [Adverse drug reactions reporting: knowledge and opinion of general public in Penang, Malaysia.](#) Journal of Pharmacy & BioAllied Sciences , 5 (3) pp.224-228
- 2012 [Perception and attitude of general practitioners regarding generic medicines in Karachi, Pakistan: A questionnaire based study.](#) Southern Med Review , 5 (1) pp.22-30
- 2012 [Do consumers in Pakistan understand the concept of generic medicines? A quantitative insight.](#) Research in Social and Administrative Pharmacy , 8 (6) pp.e16-e16

#### Conference or Workshop Item

- 2018 [Knowledge, attitude and practice of medical and health sciences students in IIUM Kuantan regarding human papilloma virus vaccination.](#) In: **2nd International Conference of Pharmacy and Health Sciences**
- 2018 [The association of perceived stress score and quality of sleep in type 2 Diabetes mellitus patients at Hospital Pekan.](#) In: **Diabetes Asia 2018 Conference**
- 2017 [Pilot study: The association of perceived stress score and quality of sleep in type 2 diabetes mellitus patients at Hospital Pekan.](#) In: **Kulliyah of Pharmacy Research Symposium 2017**
- 2015 [Awareness, perception and attitude of Malaysian consumers towards cosmetic products.](#) In: **5th International Conference on Advancement in Science and Technology (iCAST 2015)**
- 2014 [General public knowledge and perception towards herbal beverages in Kuantan, Malaysia.](#) In: **1st International Conference on Industrial Pharmacy (ICIP) 2014**

#### Book Book Section

- 2016 [Pharmacy practice in Pakistan.](#) In: **Pharmacy practice in developing countries: achievements and challenges** Elsevier Inc. . ISBN 9780128017142 , pp.97-115