

PERSONAL INFORMATION Samah F. Al-shatnawi



📍 P.O. Box: 3030, 22110 Irbid (Jordan)

☎ +96227104679 📠 +96227201000 Ext: 26171

✉ sfshatnawi@just.edu.jo

WORK EXPERIENCE

- 02/2022 – Present **Associate Professor**
Jordan University of Science and Technology
School of Pharmacy
Irbid (Jordan)
- 07/2016 – 01/2022 **Assistant Professor**
Jordan University of Science and Technology
School of Pharmacy
Irbid (Jordan)
Assistant Professor and Primary Investigator in Clinical and Administrative Pharmacy
- 09/2022–Present **Vice Dean**
Jordan University of Science and Technology
Deanship of research
Irbid (Jordan)
- 09/2021– 08/2022 **Assistant Dean**
Jordan University of Science and Technology
Deanship of research
Irbid (Jordan)
- 06/2015–05/2016 **University Teaching Assistant**
University of Georgia
Department of Pharmaceutical Health Services, Outcomes & Policy
Athens, GA (USA)
Teaching classes and supervising seminars, and assisting with examination
- 05/2015-05/2016 **Archway Partnership Research Assistant**
University of Georgia
Athens, GA (USA)
Assessing in preparing for research projects, focusing on Evidence Based Interventions and Pharmacoeconomic options for drug court treatment programs in Habersham, GA
- 09/2009–08/2010 **University Teaching Assistant**
Jordan University of Science and Technology
Department of Pharmaceutical Technology
Irbid (Jordan)
Teaching and supervising 6th year PharmD students in oncology rotation

EDUCATION

- 07/2017–10/2018 **Fellowship in Responsible Conduct of Research**
University of California San Diego/Extension and Jordan University of Science and Technology, Irbid (Jordan)
Courses and summer practicum for a total of 16 units of graduate studies
- 08/2012–05/2016 **PhD in Clinical and Administrative Pharmacy**
University of Georgia, Athens, GA (USA)
Program of Pharmaceutical Health Services, Outcomes & Policy
- 09/2003–06/2009 **PharmD**
Jordan University of Science and Technology, Irbid (Jordan)
Excellent GPA, 3rd rank of 36 class

ADDITIONAL INFORMATION

Training & Certification

- 06/2009 **Drug Information Provision Course**, Pharmacy1[®] Training and Drug Information Center, Amman, Jordan
- 11/2012 **Global Leadership**, series of seminar trainings in global leadership, cultural intelligence, understanding cultural stereotypes, and leadership in global health, Global Leadership Institute, University of Georgia

Affiliations

- **JPSA**: *Jordanian Pharmacy Student Association*
- **JPA**: *Jordanian Pharmacists Association*
- **ISPOR**: *International Society for Pharmacoeconomics and Outcome Research*

Committees

- 09/2022– present HTA Committee for Genetic, Metabolic, and Rare diseases, HTA department, Ministry of Health (MoH) (Member)
- 11/2021– present Drug-Pricing committee, Jordanian Food and Drug Administration (JFDA) (Member)
- 09/2021– present Scientific Research Committee, Deanship of Research, Jordan University of Science and Technology (Member)
- 11/2021– present Scientific research for undergraduates committee, Faculty of Pharmacy, Jordan University of Science and Technology (Member)
- 09/2019 – present Community Pharmacy Training Committee, Faculty of Pharmacy, Jordan University of Science and Technology (Head)
- 09/2020 – present Virtual labs committee, Faculty of Pharmacy, Jordan University of Science and Technology (Head until 09/2021) (Member)
- 09/2019 – present Clinical pharmacy training committee, Faculty of Pharmacy, Jordan University of Science and Technology (Member)
- 09/2020 – 09/2021 Department Accreditation and quality control committee, Faculty of

Pharmacy, Jordan University of Science and Technology (Member)

- 09/2019 – 09/2020 Faculty Student Affairs Committee, Faculty of Pharmacy, Jordan University of Science and Technology (Member)
- 09/2019 – 09/2020 Department Exam Evaluation Committee, Faculty of Pharmacy, Jordan University of Science and Technology (Member)

Conferences

- 2009 International Conference of Arab Pharmacists. Amman, Jordan.
- 2011 Graduate Symposium of Pharmaceutical Sciences. Pittsburgh, PA.
- 2015 CPNP Annual Meeting, Tampa, FL.
- 2015 University of Groegia Drug Discovery Conference 2015
- 2017 20th International Congress of the Arab Association of Faculties of Pharmacy. Amman, Jordan.
- 2019 Graduate Symposium of Pharmaceutical Research. Amman, Jordan.
- 2019 4th International Conference on Research Ethics in Jordan
- 2021 3rd Annual Saudi International Vaccination Forum

Presentations & Invited lectures

- 2020 Epidemiology: the dilemma in Jordan healthcare, Jordanian Ministry of Health, Amman, Jordan.
- 2020 Evidence Based Medicine and Health Economics Applications in the Healthcare System in Jordan, The Regional Centre for Disease Control & Prevention
- 2021 Advanced Educational program in Pharmacoeconomics, The Regional Centre for Disease Control & Prevention
- 2021 Role of local data and evidence-based medicine, Pharmacoeconomics in decisions on vaccines selections, Vaccines Evidence Based Approach Summit. MENA Center for Research & Development and Internship (MENA-RDI) in collaboration with faculty of Medicine, Mutah University and the primary health services directorate, MoH, Jordan
- 2021 Distance Training in the COVID-19 Era: Community Pharmacies' Training: Challenges and Solutions", Live Zoom Webinar organized by the faculty of Pharmacy at JUST, Jordan.
- 2023 Pathways to Knowledge: Introduction to Academic Research, JPSA 5th National Symposium.

M.Sc Theses

- Examiner: Evaluating Drugs Prices, Availability and Affordability in Jordan. Jordan University of Science and Technology. (04/2017) By: Rawan Amairi
- Co Advisor: Pharmacy and Therapeutics Committees in Jordanian hospitals: a survey of structure and activities. Jordan University of Science and Technology. (08/2017) By: Somayya AlShareef.
- Examiner: Evaluate the clinical pharmacist's role in educating women about combined oral contraceptives pills' benefits and risks. (04/2018) By: Mayssam Alkayam
- Examiner: *The neuroprotective effect of Cilostazol on Streptozotocin-induced memory*

impairment. Jordan University of Science and Technology. (12/2018) By: Afrah Mardini.

- Co Advisor: Pharmaceutical Promotion in Jordan as Perceived by Physicians. Jordan University of Science and Technology. (04/2019) By: Ibtihal Ibrahim.
- Major Advisor: *Assessing antibiotic prescribing patterns among pediatric patients within Jordanian outpatient healthcare settings*. Jordan University of Science and Technology. (07/2019) By: Sanabil Al-Hosban.
- Major Advisor: *Competencies in the treatment of common infectious diseases: A study of community pharmacists in Jordan*. Jordan University of Science and Technology. (12/2019) By: Adel Al Bochi.
- Co Advisor: *Practical aspects of inhaler use in pediatric patients with asthma*. Ongoing project. Jordan University of Science and Technology. (5/2020) By: Batool Al-Qawasmeh
- Major Advisor: *Factors affecting the provision of over-the-counter medication counseling within community pharmacy settings in Jordan*. (6/2020). Jordan University of Science and Technology. By: Areej Al-Hosban.
- Examiner: *Antibiotic Utilization Pattern and Drug-Related Problems Detected in Urinary Tract Infection Patients in Jordan*. Turkish Republic of North Cyprus Near East University Health Sciences Institute (6/2020) By: Hamza Tayseer Aqel U'wais
- Examiner: *Antibiotic Utilization Patterns among Patients Admitted to Intensive Care Unit in Near East university Hospital*. Turkish Republic of North Cyprus Near East University Health Sciences Institute (6/2020) By: Alaa Almans
- Examiner: *Attitudes of Community Pharmacists Towards Expanding Their Prescribing Role in Jordan*. Faculty of Medicine, Mutah University (1/2021) By: Aya Mhailan

Publications **Al-Shatnawi SF**, AL-Hosban SY, Altawalbeh SM, Khasawneh RA. Antibiotic prescribing patterns for childhood infections in ambulatory settings in Jordan. *International journal of clinical practice*. 2021 Aug 17:e14740.

Al-Shatnawi SF, Alzoubi KH, Khabour OF. Withdrawal Symptoms among Cigarette and Waterpipe Smokers: A Study in Natural Setting. *Clinical Practice and Epidemiology in Mental Health*. 2021 Sep 16;17(1).

Al-Shatnawi SF, Alzoubi KH, Khasawneh RA, Khabour OF, Almomani BA. Exception from informed consent for biomedical research in emergency settings: A study from Jordan. *Heliyon*. 2021 Nov 27;7(12):e08487. doi: 10.1016/j.heliyon.2021.e08487. PMID: 34917796; PMCID: PMC8645444.

Al-Shatnawi, S.F., Khasawneh, R.A., Emergency Research Status in the Middle Eastern Region: A Review of Literature. *Jordan Journal of Pharmaceutical Sciences* (Nov 2021 Accepted for publication)

Al-Sawalha, N.A., Almomani, B.A., Mokhemer E., **Al-Shatnawi, S.F.**, *Bdeir R*. E-cigarettes use among university students in Jordan: perception, and related knowledge. *PLOS One* (Dec 2021 accepted for publication)

Al-Sawalha, N.A., Almomani, B.A., **Al-Shatnawi, S.F.** *et al*. Attitudes and Knowledge of the Harmful Effects of Waterpipe Tobacco Smoking among university students: A study from Jordan. *Environ Sci Pollut Res* (2021)

Almomani BA, Al-Qawasmeh BS, **Al-Shatnawi SF**, Awad S, Alzoubi SA. Predictors of proper inhaler technique and asthma control in pediatric patients with asthma. *Pediatr Pulmonol*. 2021 May;56(5):866-874. doi: 10.1002/ppul.25263. Epub 2021 Jan 26. PMID: 33497530.

Amawi HA, U'wais HT, Nusair MB, Al-Okour R, Amawi S, **Al-Shatnawi S**, Abdi A.

Management of urinary tract infections and antibiotic susceptibility patterns of bacterial isolates. *Int J Clin Pract.* 2021 Oct;75(10):e14475. doi: 10.1111/ijcp.14475. Epub 2021 Jul 14. PMID: 34107556.

Altawalbeh, S.M., Ibrahim, I.A. & **Al-Shatnawi, S.F.** Influence of pharmaceutical promotion on prescribers in Jordan. *Int J Clin Pharm* **42**, 744–755 (2020).
<https://doi.org/10.1007/s11096-020-01006-3>

Almomani, B.A., Al-Azzam, S.I. and **Al-Shatnawi, S.F.** (2020), Knowledge and views of parents regarding ethical aspects of medical research among their children in Jordan. *J Pharm Health Serv Res*, 11: 49-54. doi:10.1111/jphs.12342

Alefan Q, Alshareef S, **Al-Shatnawi S.F.** Drug and therapeutics committees in Jordanian hospitals: a nation-wide survey of organization, activities, and drug selection procedures. *Pharm Pract (Granada)*. 2019;17(4):1590.
doi:10.18549/PharmPract.2019.4.1590

Alhashimi FH, Khabour OF, Alzoubi KH, **Al-Shatnawi S.F.** Attitudes and beliefs related to reporting alcohol consumption in research studies: a case from Jordan. *Pragmat Obs Res.* 2018;9:55–61. Published 2018 Oct 9. doi:10.2147/POR.S172613

Al-Shatnawi S.F., Perri M 3rd, Young HN, Norton M. Substance Use Attitudes, Behaviors, Education and Prevention in Colleges of Pharmacy in the United States. *Am J Pharm Educ.* 2016;80(9):160. doi:10.5688/ajpe809160

Shah S, **Al-shatnawi S.F.**, Franic D. Psychometric Evaluation of disease specific Health related Quality of Life Instruments in Eating Disorders. *Value in Health*, Volume 18, Issue 3, A124. DOI: <https://doi.org/10.1016/j.jval.2015.03.723>

Norton, M., Ford, H., **Al-Shatnawi, S.F.** (2013). The development of the student pharmacist chemical health scale (SPCHS). *Mental Health Clinician: December 2013-Exploring substance abuse & dependence*, Vol. 3, No. 6, pp. 321-326.

Poster Presentations

Al-Shatnawi S, Al-zoubi K. Emergency Research in Jordan: Exception from Informed Consent for Pharmaceutical and Medical Interventions in Emergency Settings. (Presented at Jordan University of Science and Technology, 4th International Conference of Research Ethics in Jordan, 2019)

Al-Shatnawi S, Shah S, Ermias Y. Effectiveness and Safety of Nicotine Vaccines for Smoking Cessation: A Meta-Analysis of Randomized Controlled Trials. (Presented at University of Georgia Drug Discovery Conference 2015)

Al-Shatnawi S, Shah S, Norton M, Young H. Influence of Sociological Factors on Physicians prescribing of Psycho-stimulants in Patients with Attention Deficit Hyperactivity Disorder. (Presented at CPNP 2015, Tampa, FL)

Shah S, Al-Shatnawi S, Franic D. Psychometric evaluation of disease specific quality of life instruments in Eating Disorders. (Presented at ISPOR 2015, Philadelphia, PA)

Norton M, Al-Shatnawi S, Nash K, Eagerton D, McGuire M, Beggs A, Smith T, Seaton V, Light K, Riesselman A. Student Pharmacists and Alcohol Drinking Behavior: Findings from a Collaborative of Colleges of Pharmacy in the United States. (Presented at CPNP 2015, Tampa, FL)

Norton M, Al-Shatnawi S, Nash K, Eagerton D, McGuire M, Beggs A, Smith T, Seaton V,

Light K, Riesselman A. Perceived Stress and Impulsivity as a Predictor of Substance Use Disorders- Findings from the Student Pharmacist Chemical Health Scale III (Presented at CPNP 2015, Tampa, FL)

Norton M, Fulford M, Freeland K, Al-Shatnawi S. Student Pharmacist Chemical Health Scale II- Preliminary Findings From Two Colleges of Pharmacy. (Presented at CPNP 2014, Phoenix, AZ)

Norton M, Fulford M, Freeland K, Al-Shatnawi S. Perceived Stress and Impulsivity as a Predictor of Future Substance Use Disorders- Preliminary Findings from the Student Pharmacist Chemical Health Scale II. (Presented at CPNP 2014, Phoenix, AZ)

Norton M, Blinder V, Ford H, Al-Shatnawi S, Sanders S, Fulford M. The Student Pharmacist Chemical Health Scale Risk Factors for Substance Use Disorders in Student Pharmacists. (Presented at CPNP 2013, Colorado Springs, CO)