

✓ Date of birth: 17th June 1985
 ✓ Place of birth: Zarqa/Jordan
 ✓ Citizenship: Jordanian

✓ Address: Tabrbour, Amman, Jordan.



EDUCATION AND QUALIFICATIONS

✓ PhD; Clinical Pharmacy Department, School of Pharmaceutical Sciences, University of Science Malaysia (USM QS: 142 THE: 65).

Dissertation title: PROSPECTIVE STUDY ON STATINS EFFECT ON CLINICAL OUTCOMES AMONG NON-DIALYSIS CKD PATIENTS: A COMPARISON BETWEEN A HOSPITAL IN MALAYSIA AND SAUDI ARABIA.

✓ Master of clinical pharmacy (MSc); college of pharmacy, Jordan University of Science and Technology (JUST), Jordan, 2010.

Dissertation title: CLINICAL AND SUBCLINICAL RICKETS, CLINICAL OUTCOMES AMONG INFANTS IN JORDAN (pass with distinction).

✓ Bachelor of Pharmacy; college of pharmacy, Jordan University of Science and Technology (JUST), Jordan, 2007.



WORK EXPERIENCE

CLINICAL PHARMACY

- Clinical pharmacist (trainee) at Cardiology, Nephrology, Endocrinology, Neurology, Paediatrics, Oncology (paediatrics/adults), adult ICU and, Infectious diseases wards. King Abd-Allah University Hospital, Irbid, Jordan. (2008-2009).
- Clinical pharmacist (trainee) at Paediatrics. Princes Rahma Teaching Hospital, Irbid, Jordan. (2008 – 2009).
- Pharmacist (inpatient), The Islamic Hospital, Amman, Jordan. May - Dec 2006.

DUTIES& RESPONSIBILITIES

- ✓ Patient assessment through reviewing patient medical records and interviewing patient/ caregiver to retrieve relevant information.
- ✓ Evaluation and optimization/personalization of patient's medication therapy based on the latest protocols, guidelines and clinical trials.
- ✓ Identification, communication and resolution of drug-related problems and pharmaceutical care issues.
- ✓ Development and implementation of pharmaceutical care plans.
- ✓ Education of the patient/caregivers to ensure understanding of the care plan, to optimize adherence, and to improve therapeutic outcomes.
- ✓ Follow-up evaluation and medication monitoring.

ACADEMIA

- Assistant professor, School of Pharmaceutical Sciences, Middle East University, Amman, Jordan. 2019-2020
- Clinical Research Fellow/PhD student, Discipline of Clinical Pharmacy,School of Pharmaceutical Sciences,Universiti Sains Malaysia. Penang 11800, Malaysia. 9/2015-8/2018.
- Lecturer, School of Pharmaceutical Sciences, Princess Noura bent Abdul Rahman University, Riyadh, KSA (from 8/2011-8/2015).

DUTIES& RESPONSIBILITIES

- ➤ PharmD Curriculum development: Pharmacy Curriculum Development and Validation Model (PCDVM): a guideline for the pharmacy educators for the evaluation and validation of the curriculum.
- Founder of e-learning unit (ELU): our aim to be a leader in harnessing innovation in learning through the development of high-quality services to faculty, students, and staff.
- Coordinator of the Experiential Pharmacy Education Program unit (EPEP): The Unit of Experiential Education develops and manages introductory and advanced pharmacy practice experiences. This integral part of pharmacy education represents 30% of the curriculum and provides students the opportunity to apply their classroom and laboratory training in the basic pharmaceutical sciences and pharmacy practice and to solve drug related problems in practice.
- Teaching many of clinical pharmacy courses.
- > Instructor for undergraduate/postgraduate (Master) clerkship.
- ACPE accreditation: The essential purpose of the accreditation process is to provide a professional judgment of the quality of a college or school of pharmacy's professional program and to encourage continued improvement thereof. Accreditation concerns itself with both quality assurance and quality enhancement.
- NCAAA accreditation: working with National Commission for Academic Accreditation and Assessment (NCAAA) for medical schools and academic hospitals, the criteria was:
- Mission and Objectives
- Governance and Administration
- Management of Quality Assurance and Improvement
- Learning and Teaching
- Student Administration and support Services
- Learning Resources
- Facilities and Equipment
- Financial Planning and Management
- Faculty and Staff Employment Processes

- Research
- Institutional Relationships with Community
- ➤ ISO 9001:2015 certification: Following the instructions to ensure that, an organization performs internal audits to check how its quality management system is working.
- Simulation center (simulation hospital) cases development and Model Programming: Simulation cases are designed to promote critical thinking skills, confidence to enhance the knowledge of students before dealing with real patients.

COMMUNITY PHARMACIES

From 2/2007 to 3/2008, Eshbeliah pharmacy, Yajooz, Jordan.

DUTIES& RESPONSIBILITIES

- ✓ Reviewing and dispensing prescription medicines to the public.
- ✓ Supervising the preparation of any medicines (not all are supplied ready made-up by the manufacturer).
- ✓ Counselling and advising the public on the treatment of minor ailments.
- ✓ Managing, supervising and training pharmacy support staff

PERSONAL DEVELOPMENT IN CLINICAL PHARMACY:

- The basic practice of clinical pharmacy, JUST, Irbid, Jordan. May 2006
- Cosmetics, JUST, Irbid, Jordan. Jan 2006
- Scientific Research workshop, Riyadh, KSA. May 2013.
- Cardiology Pharmacy Practice, Riyadh, KSA. Apr 2012.
- Acute Decompensated Heart Failure Pharmacy Practice, Riyadh, KSA. Apr 2012.
- SWOT analysis workshop to build a five-year plan of the Faculty of Pharmacy at the Princess Noura bent Abdul Rahman University (PNU), Riyadh, KSA. Jan 2012.
- The second cardiovascular pharmacotherapy conference and exhibition, Apr 2012.
- 2nd Saudi International Pharmacoeconomics Conference, Better Analysis for Better Healthcare Decisions In KSA, Riyadh, KSA. Apr 2012.
- Second RMH international pharmacy conference, standards of quality and current practices bridging gaps, Riyadh, KSA. Oct 2012.



- ✓ Best thesis award 2019.
- ✓ USM fellowship scheme: 1/9/2015 till 31/8/2018
- √ The Best Educator, 2017

* RECENT CONFERENCES

✓ Speaker:

- Global Pharmaceutical and Medical Research Conference (GPMRC).
 Dubai, UAE,15/4/2017. Lecture entitled: Health-related Quality of Life in Chronic Kidney Disease Patients.
- o "Bridging the Gap between Family Physicians and Clinical Pharmacists" conference. Riyadh, KSA, 6/5/2017. Lecture entitled: Diabetic Dyslipidaemia; treatment options for a deadly combination.
- o PharmCare Symposium "Future Paradigm of Pharmaceutical Care" 05-06/8/2017 USM, Penang. Lecture entitled: The Impact of Non Dialysis Dependent Chronic Kidney Disease on The Health Related Quality of Life among Malaysian Patients.
- 2017 PCS MENA Diabetes Summit. Amman, Jordan, 8/9/2017. Lecture entitled: Personalized T2D Care; from "One Size Fits all' to Tailored Management Approaches.
- o The International Society For Pharmacoeconomics and Outcomes Research (ISPOR) 6th Latin America Conference, 15-17 /9 2017 in São Paulo, Brazil. Lecture entitled: The Equivalence Between The Rand-36 Health Survey Malay And U.S. English Versions.
- Dubai International Pharmaceuticals and Technologies Conference and Exhibition (DUPHAT) 23rd conference. Dubai, UAE, 28/2-2/3 2018 Lecture entitled: Knowledge, Attitude, and Perceptions of HCPs Towards Early Referral and Using Statins in ND-CKD Patients.

PUBLICATION

- 1. **Kharshid, A. M.**, Sulaiman, S. A. S., & Saadh, M. J. (2020). Health-Related Quality Of Life in Chronic Kidney Disease Patients: A Cross-Sectional Study. Malay, 176, 33-6.
- 2. **Kharshid, A. M.,** Sulaiman, S. A. S., Al-Ani, I. H., Awad, R. M., Hailat, M. M., & Dayyih, W. A. (2020). Knowledge, Attitudes, and Perceptions of Healthcare Professionals towards Early Referral and Using Statins in Non-dialysis CKD Patients. Systematic Reviews in Pharmacy, 11(7), 475-481.
- 3. Al-Shdefat, R., Hailat, M., **Kharshid, A. M.,** Saadh, M. J., Hamed, M. F., Anwer, M. K., ... & Dayyih, W. A. (2021). Evidence of human metabolites of omeprazole and its structure elucidation by using HPLC-MS. Journal of Molecular Structure, 1230, 129902.
- 4. Qetesh, M. I., Saadh, M. J., **Kharshid, A. M.**, & Acar, T. (2020). Impact Of The Covid-19 Pandemic On Academic Achievement And Self-Regulated Learning Behavior For Students Of The Faculty Of Pharmacy, Middle East University. Multicultural Education, 6(5)

- 5. Al-Badri, A., Mallah, E., Zakarya, Z., Al-Shdefat, R., El-Hajji, F. D., **Kharshid, A.**, & Dayyih, W. A. (2020). Influence of Angiotensin Receptor Blocker (Candesartan) and Angiotensin-Converting-Enzyme Inhibitor (Enalapril) Combined with Glimepiride on Glycated Hemoglobin in Non-Insulin Dependent Diabetic Rats (NIDDM). Journal of Pharmaceutical Research International, 40-51.
- 6. Saadh, M. J., **Kharshid, A. M**., Sbaih, H. M., & Altaif, K. (2020). Urinary Tumor Markers for Detection and Surveillance in Non-Muscle Invasive Bladder Cancer. Indian Journal of Forensic Medicine & Toxicology, 14(2), 1241.
- 7. Saadh, M. J., Sbaih, H. M., Mustafa, A. M., **Kharshid, A. M**., & Alaraj, M. (2019). Vaccines: Purified Macromolecules as Vaccines and DNA Vaccines. Indian Journal of Public Health Research & Development, 10(11).
- 8. **Kharshid, A.,** Sulaiman, S.A.S. and Aly, A., 2017, June. Knowledge, attitudes and practices of healthcare professionals towards early referral and using statins in non-dialysis CKD patients. In PHARMACOTHERAPY (Vol. 37, No. 6, pp. E52-E52). 111 RIVER ST, HOBOKEN 07030-5774, NJ USA: WILEY.
- 9. **Kharshid, A.,** Sulaiman, S.S. and Aly, A., 2017. The Equivalence Between The Malay And US English Versions Of Rand 36-Item Health Survey 1.0. Value in Health, 20(9), p.A896.
- 10. Aly, A., **Kharshid, A.** and Sulaiman, S.S., 2017. Evaluation Of Health-Related Quality Of Life Among Malaysian Non-Dialysis Dependent Chronic Kidney Disease Patients. Value in Health, 20(9), pp.A896-A897.
- 11. Aly, A., Yusoff, Z., Othman, S., Sulaiman, S.A.S., **Kharshid, A.,** Hammad, M.A. and Sha'aban, A., 2017, June. Patient safety knowledge, attitudes and skills of undergraduate pharmacy students at University of Science, Malaysia. In PHARMACOTHERAPY (Vol. 37, No. 6, pp. E44-E44). 111 RIVER ST, HOBOKEN 07030-5774, NJ USA: WILEY.
- 12. Hammad, M.A., Alakhali, K.M., Manal Hattan, M., Dzul Azri Mohamed Noor, D., Syed Azhar Syed Sulaiman, S., **Kharshid, A.M**. and Khamis, A.A., 2016. ASTHMA IN SAUDI ARABIA: RISK FACTORS AND PHARMACOTHERAPY. Indo American Journal of Pharmaceutical Research, 6(11), pp.6814-6821.
- 13. Hammad, M.A., Noor, D.A.M., Sulaiman, S.A.S., Khamis, A.**A., Kharshid**, A. and Aziz, N.A., 2017. Comparison of Statins Dose Intensity on HbA1c Control in Outpatients with Type 2 Diabetes: A Prospective Cohort Study. Evaluation, 152, p.10007717.
- 14. Suleiman, A.K., Melaibari, M., Alkhaldi, T., Almuhisen, S., Alharbi, S., **Kharshid, A.,** Alboghdadly, A. and Shilbayeh, S., 2016. Pharmacist-perceived barriers to pharmaceutical care of chronic and end-stage kidney disease patients in Saudi Arabia. Archives of Pharmacy Practice, 7(2), p.54.
- 15. Hammad, M.A., Tangiisuran, B., **Kharshid, A**.M., Abdul-Aziz, N., Hassan, Y., Aziz, N.A. and Elsayed, T.M., 2017. Drug-drug interaction-related uncontrolled glycemia. Journal of pharmacy & bioallied sciences, 9(4), p.221.
- 16. Abdul-Razzak, K.K., Ajlony, M.J.A., **Khashid, A.M**. and Obeidat, B.A., 2011. Vitamin D deficiency among healthy infants and toddlers: a prospective study from Irbid, Jordan. Pediatrics International, 53(6), pp.839-845.

17. Abdul-Razzak, K.K., Kharshid, A.M., Altawalbeh, S.M., Obeidat, B.A. and Ajlony, M.J.A., 2012. Hb level in relation to vitamin D status in healthy infants and toddlers. Public health nutrition, 15(9), pp.1683-1687.



PERSONAL SKILLS AND COMPETENCIES

- ✓ Willing to learn.
- ✓ Languages:
 - Arabic: Mother tongue.
 - English: Excellent.
- √ Computer skills:
 - Microsoft office: Excellent.
 - o Graphic design: Adobe Photoshop/ Illustrator/ InDesign.
 - EDraw for ISO flowcharts.
- ✓ Data analysis: SPSS, End note and Mendelay. (Excellent).
- ✓ Very good communication and presentation skills.

MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS

- ✓ Jordan Pharmaceutical Association.
- ✓ Saudi pharmaceutical society.
- ✓ The American Society of Health System Pharmacist.
- ✓ American College of Clinical Pharmacy.
- ✓ International Society for Pharmacoeconomics and Outcomes Research.
- ✓ Certified Intrusion Analyst.

LICENSURE

- ✓ Registered Pharmacist from Jordan Ministry of Health.
- ✓ Board Certified Pharmacotherapy Specialists® (BCPS), 2010.



REFEREES

✓ Prof.Dr. Syed Azhar

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- School of Pharmaceutical Sciences
- o University of Science Malaysia
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✓ Dr. Samar Alshawwa

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- Princess Noura bent Abdul Rahman University (PNU)
- o Email: szalshawwa@pnu.edu.sa