

PERSONAL INFORMATION

Date of Birth: March 18th, 1985
Marital Status: Single
Nationality: Jordanian
Gender: Female
Address: Zarqa, Jordan
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EDUCATION

- M.Sc Degree in Clinical Pharmacy, August 2010, College of Pharmacy, University of Jordan, Amman, Jordan. GPA 4.00 out of 4.00.
- B.Sc. Pharm., June 2008, University of Jordan, Amman, Jordan. College of Pharmacy, University of Jordan, Amman, Jordan. Valedictorian student. GPA 3.96/4.0.
- General secondary education in the scientific stream, June 2003, Fatima Bent Al Khattab School, Zarqa Jordan, GPA 95.4 out of 100.

WORKING EXPERIENCE

October 2017-until now	Medical writer at madoo3.com (translating from English and writing medical articles in Arabic language).
September 2011-till now	Lecturer at School of Pharmacy/University of Jordan.
December 2010 – September 2011	Data Analyst, ACDIMA Center for Bioequivalence and Pharmaceutical Studies (ACDIMA BioCenter), Amman, Jordan.
June 2008-December 2010	Teaching Assistant at the School of Pharmacy, University of Jordan. Research Assistant with Dr. Mohammad Khalil and Dr. Yasser Bustanji, School of Pharmacy, University of Jordan Researcher at Sana Pharmaceutical Research Company (HPLC analysis, clinical and non-clinical study reports preparation)

COURSES TAUGHT

1. Clinical pharmacokinetics clerkship (6th year PharmD students)
2. Research project (6th year PharmD students)
3. Medical terminology (first year PharmD students)
4. Pharmacy field training 2 (4th year PharmD students)
5. Para-pharmaceuticals (5th year PharmD students)
6. Case studies in therapeutics 1,2 &3 (4th and 5th year PharmD students)
7. Pharmacy practice 1, 2& 3 (4th year pharm D students)
8. Case studies in kinetics (4th year PharmD students)
9. Surgery clerkship (6th year PharmD students, level 1 and 2)
10. Pediatrics clerkship (6th year PharmD students)
11. Ambulatory care clerkship (6th year PharmD students)
12. Industrial pharmacy – practical (4th year PharmD and pharmacy students)
13. Compounding of dosage forms - practical
14. Biochemistry- practical

AWARDS

1. Scientific Achievement Scholarship, Ministry of Higher Education Amman, Jordan (2008-2010)
(Master degree)
2. Scientific Achievement Scholarship, Ministry of Higher Education Amman, Jordan (2003-2008)
(Bachelor degree)

CONFERENCES

1. 1st FIP Regional Conference for the Eastern Mediterranean (25-26, April 2019), Amman, Jordan. Poster presentation about "**Use of secret shoppers to assess inhaler counseling in community pharmacy**"
2. The 4th conference for faculties of pharmacy in Jordan , JUST international pharmacy conference Faculty of pharmacy at JUST" challenges vs. opportunities" and the second international conference on ethics in Jordan: clinical trials(2-4, August 2017), JUST, Jordan. Oral presentation about "**Practice of pharmaceutical care in community pharmacies in Jordan**".
3. ASU Second International Medical Conference (12-13 March 2016), Amman, Jordan. Poster presentation about "Quality use of medicine and patient care: an interprofessional approach".
4. The Scientific day of faculty of pharmacy: pharmacy sciences and practice: an updated perspectives (29, April 2015) Amman, Jordan. **A lecture about "Osteoporosis knowledge among Jordanians"**.
5. The 15th scientific congress of the Jordanian pharmacist association. Pharmacy perspectives (3-5, April 2014), Amman, Jordan. Poster presentation about "Steroid Phobia Creates Distinct Patterns in the Prescription and Recommendations of Topical Corticosteroid Use Among Healthcare Professionals; Lessons Learnt & Future Implications".

6. The third scientific day of pharmacists in Zarqa: Pharmacy: A Bright Face For A Human Profession (4, May , 2013).
7. The fourth international conference of allergy and immunology, (19-21, September ,2012), Amman, Jordan.
8. The 15th Scientific Congress of the Association of Pharmacy Colleges in the Arab World & The 3rd International Conference of The Faculty of Pharmacy / The University of Jordan “Recent Trends and Advances in Pharmacy”, (9-10, October, 2012), Amman, Jordan.
9. Fourth Conference for Graduate Studies Research (9-10, October, 2012), Amman, Jordan.
10. Faculty of Pharmacy (University of Jordan) Scientific Day (6, May, 2010), Amman, Jordan. Oral presentation about" Aspirin resistance among Jordanian population".

PUBLICATIONS

Submitted and under review publications

1. **Eman Elayeh**, Shereen M. Aleidi, Rawan Ya'acoub, Randa N. Haddadin. Before and after case reporting: A comparison of the knowledge, attitude and practices of the Jordanian population towards COVID-19. PLOS ONE. **Under review**.

Published researches

1. E Elayeh, E Abu-rish, AM Yousef -Effect of Dividing Low Dose Aspirin on Platelet Reactivity and the Correlation with Patient-related Factors. Jordan Journal of Pharmaceutical Sciences, 2020, 13 (2): 185-195.
2. Madae'en S, Elayeh E, Akour A, AlQhaiwi T, Shaggour B, Madain R. Diabetes knowledge, medication adherence, and glycemic control among diabetic patients: A cross-sectional study in Jordan. J Appl Pharm Sci, 2020; 10(04):041–046.
3. **Elayeh ER**, Hammad EA, Tubeileh RH, Basheti IA, Use of secret simulated patient followed by workshop based education to assess and improve inhaler counseling in community pharmacy in Jordan. Pharmacy Practice 17 (4) :1661. doi: 10.18549/PharmPract.2019.4.1661.
4. Wazaify M, **Elayeh E**, Tubeileh R, Hammad EA. Assessing insomnia management in community pharmacy setting in Jordan: A simulated patient approach. PLoS One. 2019 Dec 13;14(12):e0226076. doi: 10.1371/journal.pone.0226076. eCollection 2019.
5. AlKhatib HS, Jalouqa S, Maraqa N, Ratka A, **Elayeh E**, Al Muhaissen S. Prevalence, determinants, and characteristics of extemporaneous compounding in Jordanian pharmacies. BMC Health Serv Res. 2019 Nov 8;19(1):816. doi: 10.1186/s12913-019-4684-y.
6. Bulatova N, **Elayeh E**, Abdullah S, Halaseh L, Abuloha S, Abu Raqeeq M, Aldaghli D, Alrbeihat G. Assessment of inappropriate medication use in Jordanian elderly hospitalized patients using 2015 beers criteria. Turkish Journal of Geriatrics/TürkGeriatricDergisi. 2019 Sep 22

- (3).
7. Abu-rish E, **Elayeh E**, Browning M. Physicians' knowledge, attitudes and practices towards Zika virus infection in Jordan. *The Journal of infection in developing countries*. July 2019, 13 (7): 584-590.
 8. Abu-rish E, **Elayeh E**, Albsoul-Younes A. The Role of the Middle East in ZIKA Virus Circulation: Implications of a Cross-Sectional Study in Jordan. April 2019. *The American journal of tropical medicine and hygiene*, 100 (4): 974-980.
 9. Abu-rish E, **Elayeh E**, Browning J. Travelers to U.S.: Zika Virus Knowledge, Attitudes, and Determinants of Practices in the Middle East-Insights for Future Awareness Campaigns. *Int J Environ Res Public Health*. 2019 Jul 14;16(14). pii: E2517. doi: 10.3390/ijerph16142517.
 10. Hammad E, **Elayeh E**, Tubeileh R, Watson M, Wazaify M. A simulated patient study assessing over the counter supply and counseling in Jordan: responding to headache complaints. October 2018. *International journal of clinical pharmacy*. 40 (5): 982-986.
 11. **Elayeh E**, Bulatova N, Abuloha S, Abu Raqeeq M, Abdullah S. Assessment of appropriate medication-use by 2015 Beers criteria among elderly critically ill patients in Jordan. 2018, *Clinical Practice*, 15 (4): 765-774.
 12. Alsous M, Elhajji F, Abu Amara G, **Elayeh E**, Akour A, Mismar A. Risk for major depression among patients with diabetic foot in Jordan. 4th International Pharma& Clinical Pharmacy Congress. November 2016.
 13. Basheti I, **Elayeh E**, Al Natour D, Saqf el Hait S, Opinions of pharmacists and herbalists on herbal medicine use and receiving herbal medicine education in Jordan. *Tropical Journal of Pharmaceutical Research*. 2017;16 (3): 689-696.
 14. Alsous M, **Elayeh E**, Abdel Jalil M, Alhawmdah E. Evaluation of Self-Medication Practice among Pharmacy Students in Jordan. *Jordan Journal of pharmaceutical sciences*. 2018. 11 (1): 15-24
 15. **Elayeh E**, Mohammad M, Fararjeh M, Abu-Rish E, Hamad I, Kasabri V, Akour A, Bustanji Y, Prevalence of Aspirin Resistance among Jordanian Patients with Cardiovascular Disease, *International Journal of Toxicological and Pharmacological Research* 2017; 9(2); 99-104
 16. **Elayeh E**, Akour A, Almadaeen S, AlQhewii T and Basheti I, Practice of pharmaceutical care in community pharmacies in Jordan, *Tropical Journal of Pharmaceutical Research* ; February 2017; 16 (2): 463-470
 17. Abu-risha E, **Elayeh E**, Mousa L, Bustanji Y and Albsoul-Younes A. Knowledge, awareness and practices toward seasonal influenza and its vaccine: Implications for future vaccination campaigns in Jordan. **FamPract**. 2016 Dec;33(6):690-697

18. Issa A, Abu Farha R, **Elayeh E**, Bustanji Y. Impact of medical specialty on the prescription patterns of topical corticosteroid among healthcare professionals. **Jordan Journal of Pharmaceutical Sciences** 9(2):103-114 , 2016
19. **Elayeh E**, Bulatova N, Basheti I, Abu Farha R, Al-Rawi N, Abu Snaineh A, Alahwal I, Evaluation of the Use and Safety of Medication Known to Affect Driving in Jordan. **Traffic injury prevention**. 2016 Apr 2;17(3):238-44.
20. **Elayeh E**, Akour A, Yousef A , Farah D, Hamaly M, Basheti I. Osteoporosis amongst Jordanian patients: Effect of pharmacist-directed brochure education on people knowledge. **Tropical journal of pharmaceutical research**. **tropical Journal of Pharmaceutical Research December 2014; 13 (12): 2101-2108**
21. Abu Farha R, Alefishat E, Suyagh M, **Elayeh E**, Mayyas A. Evidence-based medicine use in pharmacy practice: a cross-sectional survey. **J EvalClinPract**.2014, 20(6):786-92
22. Issa A, Abu Farha R, **Elayeh E**, The Impact of Lack of Pharmacist Contribution on the Prescription Patterns and the Appropriateness of Indications of NSAIDs, A Cross-Sectional Study, **Jordan Journal of pharmaceutical sciences**, vol. 6 (2), 2013, **258-269**
23. Saleh S, Mohammad M, Mashallah S, **Elayeh E**, AlMasri I, AlKhatib H, Fararjeh M, Bustanji Y. Inhibition of DPP IV is a suggested mechanism of the Immunomodulatory effects of Sparfloxacin. **Scientific Research and Essays** Vol. 7(3), pp. 310-317, 23 January, 2012

LECTURES AND WORKSHOPS

1. Infection prevention and medical waste management workshop, (50 training hours), Jordanian expert team for training and consultation, 15-3-21/3/2018, **trainee**.
2. Clinical pharmacy diploma by Jordan Experts Team (JET), 5th August 2017- 28th April 2018, **coordinator and master trainer**
3. Clinical pharmacy diploma by Jordan Experts Team (JET), October 2015-March 2016, **coordinator and master trainer**.
4. Second pharmacy students research training program. Literature review and Pubmed search. September 7-10th 2014.
5. Aspirin resistance among Jordanian patients, Fourth Conference for Graduate Studies Research, October 10th, 2012. Amman ,Jordan

EXTRACURRICULAR ACTIVITIES

1. **Volunteer with Islamic Charity Center Society**, Zarqa campus. Voluntary work with orphans (activities include but not limited to: education of Quran recitation, training on different life skills, and training on making pine cones crafts and decorations).
2. **Member of the scientific committee of Jordan pharmacists association** (Zarqa branch): spreading knowledge and updating community pharmacists with the rapidly changing scientific recommendations and improving pharmacists' skills in providing patient information in pharmacy practice via the use of online resources.
3. **Lecturer in Islamic cultural center**: general health awareness and prevention lectures for people from the community.

4. **Coordinator and master trainer:** training undergraduate and postgraduate students on the principles of statistical analysis using SPSS. More than one workshop were held at faculty of pharmacy, medicine and outside the University of Jordan.
 - a) SPSS statistical for medical students, faculty of medicine, University of Jordan. 10th Feb & 17thFeb 2018 (10- hour-training course).
 - b) SPSS Statistical analysis, Jordan Expert Team (JET), 27th January-24th February 2018 (20-hour training course), **coordinator and master trainer.**
 - c) Statistical analysis using SPSS for pharmacy students, faculty of pharmacy, university of Jordan, 17-20/9/2017 (16- hour- training course), **coordinator and master trainer.**
5. **Training pharmacy students on the effective use of online resources for providing drug information in pharmacy practice:** faculty of pharmacy, university of Jordan (21st -22nd January 2018, 8th -9th August 2019) **coordinator and master trainer.**

SPECIAL SKILLS

1. Distinguished experience in biostatistics using SPSS software for data analysis