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### **Education**

- PhD in Midwifery, School of Health and Life Sciences, Glasgow Caledonian University, Glasgow, United Kingdom, September 2005- January 2010. PhD Dissertation title: “**Exploring Newly-Qualified Jordanian Midwives Competencies**”.
  - The aim of my dissertation was to explore Jordanian midwives’ competencies in five aspects of care including antenatal; labour and childbirth; family planning; postnatal and neonate care based on and compared with the ICM competencies.
- MSc in Midwifery, School of Health and Life Sciences, Glasgow Caledonian University, Glasgow, United Kingdom, February, 2003- June, 2004. MSc Dissertation title: “**Labour Pain Relief Methods in One Public and One Private Jordanian Hospital**”.
- Graduate Diploma in Midwifery, Royal medical Services, Amman, Jordan, 2002.
- BSc Nursing Sciences, School of Nursing, Jordan University of Science and Technology, Irbid, Jordan, September, 1994- June, 1998.
- General Secondary School Certificate, Ministry of Education, Jordan, 1993-1994.

### **Awards Received**

- Jordan University of Science and Technology Scholarships for the MSc and PhD studies at Glasgow Caledonian University, U.K.

### **Professional Experiences**

1. **Jordan University of Science and Technology.**  
Professor 2/10/ 2024- present
2. **Fakeeh College for Medical Sciences**
  - Associate professor, Nursing Department from 18-9-2022 - present
3. **Jordan University of Science and Technology.**
  - Chairperson of Maternal and Child health Department / and Midwifery Department from 1-9-2021 to 16-9-2022.
  - Dean assistant from September 2015 to September 2016.

**4. Jordan University of Science and Technology, April 2019- present:**

Associate Professor, School of Nursing and Midwifery.

- Teaching graduate and undergraduate students (all midwifery and maternity theory courses)
- Supervising graduate and undergraduate students at clinical settings (all midwifery and maternity clinical courses).
- Supervised 18 and examined eight master theses.
- Participating in national and NGOs organization committee to improve midwifery profession in Jordan.

**5. Jordan University of Science and Technology, April 2010- 2019:**

-Assistant professor 2010-2019.

**6. Jordan University of Science and Technology, September 2004- September 2005:**

□ Lecturer, Department of Midwifery, School of Nursing and Midwifery.

**7. Jordan University of Science and Technology, September 1999- February 2003:**

□ Clinical Trainer for 3<sup>rd</sup>. year Nursing Students, School of Nursing and Midwifery.

**8. Jordan Hospital, July 1998- September 1999:**

□ Staff Nurse providing care to pediatric patients including different aspects of care to medical, surgical cases and bone marrow transplantation.

**Workshops**

**Training Course:**

- Accreditation Process Workshop. Medical Education Unit. Fakeeh College for Medical Sciences. January, 15, 2023.
- Scientific Research Workshop. Fakeeh College for Medical Sciences. 16th & 17th of October 2022.
- Academic research writing workshop at the Academic Development and Quality Assurance Center Jordan University of Science and Technology. September, 29-30, 2021.
- Advanced Statistical Package for the Social Sciences (SPSS) workshop at the Academic Development and Quality Assurance Center Jordan University of Science and Technology. February 5-6, 2020.
- Train the Trainers: a 7-days workshop that involved 63- training hours' program. School of Nursing, Jordan University of Science and Technology in collaboration with the UNFPA and the Royal Health Awareness Society. Sep

916, 2017. This workshop prepared me to be a trainer through designing toolkits to be used in interactive teaching methods.

- The Interactive Teaching methodologies for the Youth health program. Conducted by the Royal Health Awareness Society in collaboration with the UNFPA at the University of Jordan. February 28 -29 & March 1, 2016
- Reproductive Health Education workshop: a 4 –days workshop that involved 36 training hours. **Saint Josef University, Lebanon** from 7 to 10 October/2015. In this condensed workshop, I received an up-to-date knowledge and skills in applying interactive teaching methods, in particular, for reproductive health courses for adolescents and youth.
- Innovation Teaching in Higher Education workshop - Jordan University of Science and Technology. June 1- 2, 2015
- Advanced Statistical Package for the Social Sciences (SPSS) workshop at the Academic Development and Quality Assurance Center Jordan University of Science and Technology. January 14-15, 2014
- Personal Website Creation conducted at the Academic Development and Quality Assurance Center at Jordan University of Science and Technology. January 2013
- Modern teaching methods in universities conducted at the Academic Development and Quality Assurance Center Jordan University of Science and Technology. January 2013
- Statistical Package for Social Science, 20/21-September, 2010, Jordan University of Science and Technology.

### **Consultancies and Consultative meetings**

- Meeting with the Minister of health and policy makers to revise midwifery rules in Jordan and discuss the improvement of midwife responsibilities. Ministry of Health in Jordan (2019).
- Participated in the evaluation of the antenatal care Course/Curriculum for the AFRO Region as requested by the WHO (reviewing the WHO module for the prevention of malaria during pregnancy). (2018)
- Consultative meeting to revise the midwifery rule in Jordan/Jordanian Nursing Council (2018).
- Consultative meeting: situational analysis for midwifery profession in Jordan/ USAID. (2018).
- Consultative meeting to revise and modify training program for IUD insertion by Jordanian midwives. Jordan Communication Advocacy and Policy (JCAP/ USAID) (2017).

- I have been chosen by the UNFPA to develop the National Youth Empowerment Strategy; however, I did not make it because I had many duties at the same time. (2017)
- Consultative committee to develop a manual of quality assurance standards for midwifery program in Jordan. Higher Education Accreditation Committee. (2016)

## **Committees**

- 2024- present- Head of Faculty research committee. Jordan University of Science and Technology.
- 2019-present: Committee member of the Midwifery National Licensure Exam - Jordanian Nursing Council.
- 2018: member of the scientific and organizing committees; International Nursing Congress: Innovative Avenues. Jordan University of Science and Technology.
- 2015-present: member of the midwifery education committee- Jordanian Nursing Council.
- 2015-present: member of the midwifery specialist exam committee- Jordanian Nursing Council.
- 2015-2016, 2018-present: Faculty Council- Jordan University of Science and Technology.
- 2015-2016: Head of the Library committee - Jordan University of Science and Technology.
- 2015-2016: Head of the continuous teaching committee- Jordan University of Science and Technology.
- 2015-2016: Head of the Training and Simulation lab committee- Jordan University of Science and Technology.
- 2018- Present: Committee member of accreditation: Accreditation Commission for Education in Nursing (ACEN) Jordan University of Science and Technology/College of Nursing.
- 2018-Present: Committee member/Certificates' accreditation committee - Jordan University of Science and Technology/College of Nursing.
- 2014-2019: Committee member/Graduate Comprehensive Examination- Jordan University of Science and Technology/College of Nursing
- 2016-2018: Committee member / College of Nursing/ graduate studies committee (IRB evaluation)- Jordan University of Science and Technology/College of Nursing.
- 2015-2017: Committee member / Curriculum development committee (graduate &

undergraduate) - Jordan University of Science and Technology/College of Nursing.

- 2016-present: Committee member / Central committee for developing family health course- Jordan University of Science and Technology/College of Nursing in collaboration with UNFPA and Royal Health Awareness Society.
- Faculty Scientific Research Committee, 2016. - Jordan University of Science and Technology/College of Nursing.

## **Curriculum, Courses and Exam Development**

- Development of the Course Syllabus for Women's Health Master Program (Contemporary issues of women's' health) - Fakeeh College for Medical Sciences/ Saudi Arabia. (2023).
- Preparing questions for the Midwifery National Licensure Exam (2019, 2020, 2021).
- Preparing Midwifery Competitive Exam at National Level (2016, 2018).
- Midwifery Specialist Exam- developing questions for Midwifery Specialist Exam- Jordanian Nursing Council (2017).
- Development of the Course Syllabus and Content for a new Elective Module (Family Health) within the School of Nursing and Midwifery, Jordan University of Science and Technology.
- Curriculum Development for the BSc Program in Midwifery; Bridging in Midwifery Program and Higher Diploma in Midwifery.
- Development of the Course Syllabus for all Midwifery Modules within the School of Nursing and Midwifery, Jordan University of Science and Technology, 2016.
- Organizing and moderating a round table entitled "**Strategic Direction for Midwifery**". International Nursing Congress: Innovative Avenues. Jordan University of Science and Technology, 2018.

## **Conferences**

### **Oral presentations**

- Alnuaimi, K., (2021). Online **The 32<sup>th</sup> ICM Triennial Congress**-Bali, June 2021.**Indonesia.**
- Alnuaimi, K., (2018). Sexuality after childbirth from health care providers' perspective. World Conference on Multidisciplinary Research & Innovation. 29-30 December 2018. **Dubai. Scopus Indexed**
- Alnuaimi, K., (2018). Pregnancy outcomes among Jordanian and Syrian refugee early married women. Third World Congress on Nursing & Nurse Education. July 12-14, **Valencia, Spain.**
- Alnuaimi, K., (2018). Violence among Jordanian and Syrian refugee early married women. The 2<sup>nd</sup> International Congress on Nursing, Marmara University, **Istanbul, Turkey**, April 13-15. **Scopus indexed**

- Alnuaimi, K., (2016). Pregnancy outcomes among Jordanian and Syrian refugee women in Jordan. Contemporary Issues in Nursing Care: Today & Tomorrow, Al al-Bayt University- Mafraq- **Jordan** 9th of May.
- Alnuaimi, K., (2014). Jordanian Pregnant Women and Nurse's Perception of their Interactions during the Antenatal Visit. The 30<sup>th</sup> ICM Triennial Congress. Prague, **Czech Republic**.
- Alnuaimi, K., (2010). Exploring Newly-Qualified Jordanian Midwives Competencies. Third International Nursing Conference-**Jordan**, April 27-28.
- Alnuaimi, K., (2009). An Exploration of Newly Qualified Midwives Competencies in the Context of International Confederation of Midwives (ICM) Competencies. Health Qwest Graduate School Research Students Conference, Glasgow Caledonian University, **U.K.**
- Alnuaimi, K., (2018). **The 28<sup>th</sup> ICM Triennial Congress**-Glasgow, June 2008. **UK.**

#### **Poster Presentations**

- Alnuaimi, K., (2018). Sexuality after giving birth "Time for Breaking Ice": Jordanian women's experience. Arab Public Health Conference, 4-6 April, **Casablanca-Morocco**.
- Alnuaimi, K., (2009). An Exploration of Newly Qualified Midwives Competencies in the Context of International Confederation of Midwives (ICM) Competencies. 10<sup>th</sup> Annual Interdisciplinary Research Conference, 4-5 November, **Dublin, UK.**

#### **Scientific Days**

- Philadelphia University- Jordan. Quality of clinical training in nursing. May- 2015
- The 8th Scientific Day "Women and Child Health: Safe life Journey" in Muata University, Jordan, April 16th, 2014
- "Pracademia; Bringing the Concept to Light: to explore pracademia: a new nursing concept from the perspective of clinical nurses and nursing educators" Jordan University of Science and Technology, February 2013.

#### **ERASMUS staff mobility for teaching**

I had an experience in teaching PhD students at **Hacettepe University/ Turkey** during 2-6/9/2019. It was a good chance to share my teaching skills and experiences with international partners and demonstrate a record of excellence in teaching midwifery more specifically in maternal and child health among high-risk groups (refugees and early-married women).

#### **Research Interest**

- Midwifery Studies
- Maternal Health
- Women's Health
- Newborn Health
- Midwifery Care Updates
- Refugee Health

## Publications

- Salwa M Al Obeisat, Bayan Ahmad Oleimat, **Karimeh Alnuaimi**, Salam Bani Hani, Sanaa AbuJilban, Abdulqadir J Nashwan (2024) [Syrian refugees Women's urinary tract infection knowledge, attitudes, and practices in Al-Mafraq Governorate: A Cross-Sectional study](#). International Journal of Africa Nursing Sciences.
- Ahmad Ismail, Amneh Mahdi, **Karimeh Alnuaimi** (2024) [Parents' Perception and Use of Skin-to-Skin Care in Jeddah, Saudi Arabia: A Cross-Sectional Study](#). *Cureus*
- **Alnuaimi, K.**, & Alshraifeen, A. (2023). Familial and Social Stressors Among Jordanian Midwives Amid the COVID-19 Crisis. *SAGE Open*, 13(3). <https://doi.org/10.1177/21582440231189995>
- Alshraifeen, A., Al-Rawashdeh, S., **Alnuaimi, K.**, Tawalbeh, L., & Ashour, A. (2023). Depression and anxiety predicted quality of life in dyads of people receiving hemodialysis treatment and their family caregivers. *Current Psychology*, 1-13.
- **Alnuaimi, K.**, Alshraifeen, A., & Aljaraedah, H. (2022). Factors influencing quality of life among syrian refugees pregnant women in Jordan: A cross-sectional study. *Heliyon*, e10685.
- Abu-Baker, N. N., Al Diabat, L. A., & **Alnuaimi, K.** (2022). The effect of health education on second-hand smoke knowledge and exposure among pregnant women in Jordan: A quasi-experimental study. *Heliyon*, e10647.
- **Alnuaimi, K. et al.** (2022) Effectiveness of an Online Educational Program about Vaginitis in Improving Knowledge among College Female Students in Jordan. *Jordan Journal of Nursing Research*.
- Kiewan R, Gharaibeh M, **Alnuaimi K**, Abuhammad S, Aladwan H. Attitudes of midwives and obstetricians towards midwives practiced roles in hospitals: A national study in Jordan. *Int J Clin Pract*. 2021 Sep 19:e14891. doi: 10.1111/ijcp.14891. Epub ahead of print. PMID: 34541750.
- **Alnuaimi, K.** (2021). Understanding Jordanian Midwives' Experiences of Providing Care during the COVID-19 Pandemic Crisis: A Phenomenological Study. *International Journal of Community Based Nursing & Midwifery*, 238-250.
- Alshraifeen A, Al-Rawashdeh S, Herth K, **Alnuaimi K**, Alzoubi F, Khraim F, Ashour A. The association between hope and quality of life in haemodialysis patients. *Br J Nurs*. 2020 Nov 26;29(21):1260-1265. doi: 10.12968/bjon.2020.29.21.1260. PMID: 33242282.
- **Alnuaimi, K.**, & Almalik, M. (2020). Sexual educational needs of Jordanian women after giving birth. *Birth*.
- Almomani, M. H., Rababa, M., Alzoubi, F., **Alnuaimi, K.**, Alnatour, A., & Ali, R. A. (2020). Effects of a health education intervention on knowledge and attitudes towards chronic non-communicable diseases among undergraduate students in Jordan. *Nursing Open*.
- **Alnuaimi, K.**, Ali, R., & Al-Younis, N. (2020). Job satisfaction, work environment and intent to stay of Jordanian midwives. *International Nursing Review*, 67(3), 403-410.
- **Alnuaimi, K.**, Abuidhail, J., & Abuzaid, H. (2020). The effects of an educational

programme about preeclampsia on women's awareness: a randomised control trial. *International Nursing Review*.

- Alshraifeen, A., Al-Rawashdeh, S., **Alnuaimi, K.**, Alzoubi, F., Tanash, M., Ashour, A., ... & Al-Ghabeesh, S. (2020). Social support predicted quality of life in people receiving haemodialysis treatment: A cross-sectional survey. *Nursing Open*, 7(5), 1517-1525.
- **Alnuaimi, K.**, Obeisat, S., Almalik, M., Ali, R., Alshraifeen, A. (2020). Phenomenological study of Jordanian women's experience of sexual intercourse after giving birth. *Midwifery*.
- **Alnuaimi, K.**, Almalik, M., Mrayan, L., Mohammad, K., Ali, R., Alshraifeen, A. (2020). Resumption of Sexuality and Health Education in Postpartum Period: From Jordanian Health Care Professionals' Perspectives. *Journal of Sex and Marital Therapy*. <https://doi.org/10.1080/0092623X.2020.1769242>
- Alshraifeen, A., **Alnuaimi, K.**, Al-Rawashdeh, S., Ashour, A., Al-Ghabeesh, S., & Al-Smadi, A. (2020). Spirituality, Anxiety and Depression among People Receiving Hemodialysis Treatment in Jordan: A Cross-Sectional Study. *Journal of Religion and Health*, 1-16.
- Ali, R. A., **Alnuaimi, K. M.**, & Al-Jarrah, I. A. (2020). Examining the associations between smartphone use and mother–infant bonding and family functioning: A survey design. *Nursing & Health Sciences*.
- **Alnuaimi, K.**, Ali, R., Ali, F. (2019). The Effectiveness of Breastfeeding Educational Workshop on Jordanian Nurses' and Midwives' Knowledge, Attitudes and Practices Towards Breastfeeding. *British Journal of Midwifery*.
- Shatnawi, K., Al ali, N., **Alnuaimi, K.** (2019). Neonatal nurses' knowledge and beliefs about kangaroo mother care in NICU: A descriptive study. *Nursing and Health Science*.
- **Alnuaimi, K.**, Oweis, A., & Habtoosh, H. (2019). Exploring Woman–Nurse Interaction in a Jordanian Antenatal Clinic: a qualitative study. *Midwifery*.
- Reem A. Ali, NadinM. Abdel Razeq, Fatmeh A. Alzoubi, **Karimeh M. Alnuaimi** (2018) The Association Between Maternal Factors and Preadolescent Breakfast Skipping: The Mediating Role of Preadolescent Attitudes Toward Breakfast. *Worldviews on Evidence-based Nursing*.
- Al-Ghabeesh, S. H., Alshraifeen, A. A., Saifan, A. R., Bashayreh, I. H., **Alnuaimi, K. M.**, & Masalha, H. A. (2018). Spirituality in the Lives of Patients with End-Stage Renal Disease: A Systematic Review. *Journal of Religion and Health*, 1-17.
- Ali, R. .... , **Alnuaimi, K. M.**,(2018). Interactive Teaching Effects on University Students' Knowledge and Attitude Toward Reproductive Health: A Pilot Study in Jordan" . *Journal of Multidisciplinary Healthcare*.
- Youssef, N. F., Alshraifeen, A., **Alnuaimi, K.**, & Upton, P. (2018). Egyptian and Jordanian nurse educators' perception of barriers preventing the implementation of evidence-based practice: A cross-sectional study. *Nurse Education Today*, 64, 33-41.



- **Alnuaimi, K.**, Kassab, M., Ali, R., Mohammad, K., & Shattnawi, K. (2017). Pregnancy outcomes among Syrian refugee and Jordanian women: a comparative study. *International Nursing Review*.
- Ali, R. A., Razeq, N. M. A., **Alnuaimi, K. M.**, & Alzoubi, F. A. (2017). Maternal Sociodemographic Characteristics and Behaviors as Correlates of Preadolescent's Breakfast Habits. *Journal of Pediatric Nursing*.
- Mrayan, L., **Alnuaimi, K.**, Abujilban, S., & Abuidhail, J. (2017). Exploring Jordanian women's experience of first pelvic examination. *Applied Nursing Research: ANR*, 38, 159-162.
- Kassab, M., **Alnuaimi, K.**, Mohammad, K., Creedy, D., & Hamadneh, S. (2016). Midwives' Experiences, Education, and Support Needs Regarding Basic Newborn Resuscitation in Jordan. *Clinical Nursing Research*, 25(3), 291-309.

### **Journal Reviewer**

- Health and Nursing Journal (Horizon Research Publishing)
- Midwifery Journal
- Pregnancy and Childbirth
- Review two national projects (Sultan Qaboos University)

### **Community Services and Activities**

#### **2023- February**

I presented about smoking cessation among adolescents lecture using PowerPoint presentation to achieve the activity objectives. The activity was very interactive and interesting. Many students shared their friends' experiences of with us. At the end of the activity, written materials and pamphlets about smoking were distributed to all students. This activity was conducted in the Advanced Generation International School-Jeddah.

#### **2022- October**

I presented about breast cancer (risk factors, self- examinations, mammogram) for High school students lecture using PowerPoint presentation to achieve the activity objectives. The activity was very interactive and interesting. Many students shared their experiences with us. At the end of the activity, written materials and pamphlets about smoking were distributed to all students. This activity was conducted in the Alrwwad international School-Jeddah.

#### **2020- September 20**

Participation in a lecture to increase first year university students' awareness about **Urinary Tract Infection** (risk factors, causes, sign & symptoms, preventive measures and treatment). This lecture was conducted online during Covid-19 crisis at Jordan University of Science and Technology as a part of research study. Electronic education material was distributed to students via WhatsApp application.

#### **2019-October 26**

Presenting a lecture to increase women's awareness about **breast cancer** (risk factors, self- exam, importance of mammogram and check- up), this lecture was conducted as an

activity on breast cancer awareness day. The lecture was held at Hofa- Jordan Municipality. Printed education material was distributed to women 2019- March 21

Presenting a lecture to increase women's awareness about (**Anemia**, B12 deficiency, Vit. D deficiency and breast cancer). The lecture was conducted as an activity on mother's day. The lecture was held at Kofer Yoba-Micro Fund for Woman office. Printed educational materials were distributed.

### **2018- March 21**

Coordination and participation in a workshop with graduate nursing students in the Advanced Maternal and Child Health theory course (I). The workshop was held at Iydon Health Center for pregnant women, nurses and midwives. Students provided women, nurses and midwives with updated evidence related to many aspects (e.g., family planning, nutrition during pregnancy and newborn care). In addition, students distributed printed educational material and conducted other entertainment activities for mothers and health providers. Lunch and complementary gifts were offered.

### **September- 2017**

Conducting a workshop for undergraduate students about adolescent growth, development and the major changes during this period. The workshop was conducted at Jordan University of Science and Technology and funded by the UNFPA and the Royal Awareness Health Society.

### **2017- October 21**

Coordination and participation in a workshop with graduate nursing students in the Advanced Maternal and Child Health theory course (II). The workshop was held at Princess Bade'ah hospital for pregnant women and healthcare providers. Students presented lectures about Anemia for more than 30 pregnant women. In addition, students distributed printed educational materials, and conducted other entertainment activities for mothers and health providers. Lunch and complementary gifts were offered.

### **2012- September**

Participating in a one-day health fair for rural community in south Jordan with princess Basmah Bent Alhussein. The health fair included multiple activities including the distribution of free medications for chronic disease patients, free physical examination, free pregnant women U/S and breast physical exam and more. Around 900 persons from the community received the health care services in this day. I performed breast examination for more than 25 women.

### **Affiliations**

□ 1998- Present, Jordanian Nursing and Midwifery Council, Jordan.

### **References**

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