Ma'en Mohammad Aljezawi

Associate professor

Community Health/Gerontological Nursing

Personal details

Work address: Princess Salma Faculty of Nursing

Al al-Bayt University, P.O.BOX 130040,

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Date of birth: 15/06/1979

Current Employment

(September 2011 – **Associate professor**

present time) Community and Mental Health Nursing Department.

Princess Salma Faculty of Nursing

Al al-Byet University

Mafraq-Jordan

Highest Academic Qualification

2008-2011 **Ph.D. in Nursing**

De Montfort University

Leicester-UK

Thesis title:

Exploring Preventive Interventions and Risk Factors of Hospital-Acquired Pressure Ulcers: A

Retrospective Matched Case-Control Design

Language

Excellent command of English language: reading, writing, and speaking.

Excellent command of Arabic language (Mother's tongue)

Research Interests

- Chronic wounds with a focus on pressure ulcers risk assessment and prevention modalities.
- Epidemiological studies and risk assessment using multivariate statistical modeling
- Community Health Nursing
- Dementia and cognitive disorders in older people

Publications

Journal papers

- 1- Anthony, D., Rafter, L., Reynolds, T. & **Aljezawi, M**. (2011). An evaluation of serum albumin and the sub-scores of the Waterlow score in pressure ulcer risk assessment. *Journal of tissue viability*, 20(3), 89-99.
- 2- AlBashtawy, M., Hameed, S., Mansi, K., **Aljezawi, M.**, & Tubaishat, A. (2012). Refractive errors among 7–16-year-old children. *British Journal of School Nursing*, 7(7), 350-354.
- 3- Al Qadire, M., Tubaishat, A., & **Aljezawi, M.** (2013). Cancer pain in Jordan: prevalence and adequacy of treatment. *International journal of palliative nursing*, 19(3), 125-130.
- 4- Tubaishat, A. & **Aljezawi, M**. (2013). The prevalence of pressure ulceration among Jordanian hospitalised patients. *Journal of wound care*, 22(6), 305-311.
- 5- Tubaishat, A., **Aljezawi, M.**, & Al Qadire, M. (2013). Nurses' attitudes and perceived barriers to pressure ulcer prevention in Jordan. *Journal of wound care*, 22(9), 490-497.
- 6- **Aljezawi, M**., Qadire, M. A., & Tubaishat, A. (2014). Pressure ulcers in long-term care: a point prevalence study in Jordan. *British Journal of Nursing*, 23(Sup6), S4-S11.
- 7- **Aljezawi, M.** & Tubaishat, A. (2014). Nosocomial Pressure Ulcer Risk Factors in a Relatively Young Adult Population Results from a Purposeful Selection Logistic Regression Model. *Journal of the Dermatology Nurses' Association*, 6(5), 244-250.
- 8- **Aljezawi, M.,** & Albashtawy, M. (2015). Quiz game teaching format versus didactic lectures. *British Journal of Nursing*, 24(2), 86-92.
- 9- ALBashtawy, M., & **Aljezawi, M**. (2016). Emergency nurses' perspective of workplace violence in Jordanian hospitals: A national survey. *International emergency nursing*, 24 (61), 61-65.
- 10- Tubaishat, A., **Aljezawi, M.**, Al-Rawajfah, O. M., Habiballah, L., & Akhu-Zaheya, L. M. (2016). Exploring changes in nursing students' attitudes towards the use of technology: A four-wave longitudinal panel study. *Nurse education today*, *38*, 101-106.
- 11- Alkhawaldeh, A., ALOmari, O., ALBashtawy, M., **Aljezawi, M**., Suliman, M., Holm, M. & Saifan, A. (2016). Long-term conditions in older adults using primary care services: Abdullah Alkhawaldeh and colleagues discuss an analysis of primary care service use among older people with long-term conditions in north Jordan. *Primary Health Care*, 26(2), 31-35.
- 12- Suliman, **M., Aljezawi**, M., Albashtawy, M., Fitzpatrick, J., Aloush, S., & Al-Awamreh, K. (2016). Exploring Safety Culture in Jordanian Hospitals A Baseline Study. *Journal of Nursing Care Quality*. doi: 10.1097/NCQ.00000000000218.
- 13- Alazzam, Manar, **Maen Aljezawi**, et al. "Pattern of interaction and relationships between family members." International Journal of Health 5.1 (2017): 45-47.
- 14- Tubaishat, Ahmad & **Maen Aljezawi** "Exploring pressure ulcer care in Jordan: Nurses' knowledge and practice." Journal of the Dermatology Nurses' Association 6.3 (2014): 115-123.

- 15- Al Qadire, M., **Aljezawi, M.**, Al-Shdayfat, N. (2017). Cancer awareness and barriers to seeking medical help among Syrian refugees in Jordan: a baseline study. *Journal of Cancer Education*, 1-7.
- 16- Suliman, M., Aloush, S., Aljezawi, M., & AlBashtawy, M. (2018). Knowledge and practices of isolation precautions among nurses in Jordan. American journal of infection control, 46(6), 680-684.
- 17- Suliman, M., & **Aljezawi, M**. (2018). Nurses' work environment: indicators of satisfaction. Journal of nursing management, 26(5), 525-530..
- 18- Alazzam, M., Albashtawy, M., Aljezawi, M., Batiha, A. M., Freij, M., Khasawneh, B., & Alhalaiqa, F. (2017). Pattern of interaction and relationships between family members. International Journal of Health, 5(1), 45-47.
- 19- **Aljezawi, M**. E., & Tubaishat, A. (2018). Pressure Injuries Among Hospitalized Patients With Cancer. Journal of Wound, Ostomy and Continence Nursing, 45(3), 227-232.
- 20- Tawalbeh, L. I., Al-Smadi, A. M., AlBashtawy, M., **AlJezawi, M.**, Jarrah, M., Musa, A. S., & Aloush, S. (2020). The most and the least performed self-care behaviors among patients with heart failure in Jordan. Clinical nursing research, 29(2), 108-116..
- 21- **Aljezawi, M.,** Al Qadire, M., Alhajjy, M. H., Tawalbeh, L. I., Alamery, A. H., Aloush, S., & ALBashtawy, M. (2019). Barriers to Integrating Research Into Clinical Nursing Practice. Journal of nursing care quality, 34(3), E7-E11.
- 22- Musa, A. S., Al Qadire, M. I., **Aljezawi, M**. E., Tawalbeh, L. I., Aloush, S., & Albanian, F. Z. (2019). Barriers to the Provision of Spiritual Care by Nurses for Hospitalized Patients in Jordan. Research and theory for nursing practice, 33(4), 392-409.
- 23- Suliman, M., Almansi, S., Mrayyan, M., ALBashtawy, M., & **Aljezawi, M**. (2020). Effect of nurse managers' leadership styles on predicted nurse turnover. Nursing Management, 27(5).
- 24- Suliman, M., & **Aljezawi, M**. (2019). Patient safety and error reporting in obstetrics departments: Exploring nurses knowledge, attitude, and skills. Journal of Patient Safety & Quality Improvement, 7(3), 129-135.
- 25- Kofahi, R., Aldabbour, B., & **Aljezawi, M**. E. (2020). A Rare Case with New Insights: Pure Sensory Guillain Barre Syndrome with Axonal Features. International Medical Case Reports Journal, 13, 543.
- 26- Al Qadire, M., Aldiabat, K. M., Alsrayheen, E., Al Omari, O., Alomari, K., Alkhalaileh, M., & **Aljezawi, M**. (2020). Public Attitudes toward Cancer and Cancer Patients: A Jordanian National Online Survey. Middle East Journal of Cancer, doi: 10.30476/mejc.2020.86835.1381
- 27- Suliman, **M., Aljezawi**, M., Almansi, S., Musa, A., Alazam, M., & Wafa'a, F. (2021). Identifying the nurse characteristics that affect anticipated turnover. Nursing Management, 28(1).
- 28- Kofahi, R., **Aljezawi, M**. E., Abdalrahim, A., Al Qadire, M., Obiedat, D., & Aqaileh, S. (2021). Annual Period Prevalence and Risk Factors of Dementia Among Older Jordanian Hospitalized Patients. International Journal of General Medicine, 14, 641.

- 29- Al Qadire, M., Ballad, C. A. C., Al Omari, O., Alkhalaileh, M., Sharour, L. A., Khalaf, A., & **Aljezawi, M**. E. (2021). Student Nurses' knowledge About The Management Of Chemotherapy-Induced Neutropenia: Multi-National Survey. Nurse Education Today, 105053.
- 30- Al Qadire, M., Alsaraireh, M., Alomari, K., Aldiabat, K. M., Al-Sabei, S., Al-Rawajfah, O., & **Aljezawi, M**. E. (2021, March). Symptom Clusters Predictive of Quality of Life Among Jordanian Women with Breast Cancer. In Seminars in Oncology Nursing (p. 151144). WB Saunders.
- 31- **Aljezawi, M**. E. (2021, May). Nurses' knowledge and attitude toward people with Alzheimer's disease: An exploratory study. Nursing Forum.
- 32- **Aljezawi, M. E**. (2021). Pressure ulcer incidence in acute care settings: a multicentre prospective study. Journal of Wound Care, 30(11), 930-938.
- 33- Suliman, M., Abdalrhim, A., Tawalbeh, L., & **Aljezawi, M**. (2021). The impact of online synchronous versus asynchronous classes on nursing students' knowledge and ability to make legal and ethical decisions. Nurse Education Today, 105245.

Conference presentations

- 1- Aljezawi, M. and Anthony, D. (2010). A retrospective approach to explore effective nursing interventions that prevented hospital-acquired pressure ulcers in a Waterlow sub-scores matched cohort. 29th Tissue Viability Society Annual Conference: Looking at things differently: collaboration, evidence, and innovation for practice. April 13-14, Telford, UK.
- 2- Aljezawi, M. and Anthony, D. (2010). How did nurses intervene to prevent nosocomial pressure ulcers. Research Degree Student's Poster Competition, De Montfort University, Leicester, UK, April 2010.
- 3- Aljezawi, M. Exploring risk factors associated with the development of nosocomial pressure ulcers in Jordan. The World Congress on Nursing and Health care. April 18-20, 2016, Dubai, 2016.

Ongoing research projects:

- 1- Exploring dementia risk factors and neuropsychiatric symptoms
- 2- Jordanian Nursing Students' Knowledge of Dementia
- 3- The burden in caregivers of people living with dementia: Prevalence and predictors
- 4- Seroprevalence of Herpes simplex virus Type 1 and Type 2 and coinfection with HV and Syphilis

Funds and Awards

- Research Grant from Al al-Bayt University (\$8000), 2015
- Research publishing incentives from Al al-Bayt University, 2014, 2015, 2016, 2017, 2018, 2019, 2020
- Research Grant from Jordan University of Science and Technology (\$10000), 2019.
- Research Grant from Jordan University of Science and Technology (\$2000), 2021.

Examined Master thesis

- 1- Nurses compliance with Morse falling scale implementation on acute care hospitalized patients in a Jordanian university hospital: An observational study (May 2016). By Rana Shdifat. Jordan University of Science and Technology
- **2-** Cigarette Smoking Behaviour Among Patients With Cancer In Jordan (May 2017). By Hanan Dqamseh. Jordan University of Science and Technology.
- **3** Anxiety and depression among patients admitted to intensive care units in Jordan (December 2019). By Sajeda Shdefat. Al al Bayt University
- 4- The impact of using the resuscitation high fidelity simulation training on emergency nurses' self-effacing: An interventional study (February 2020). By Safa Alaulaimi. AlZaytoonah University of Jordan.
- 5- prevalence, beliefs of risks and benefits of electronic cigarettes among students at Jordan university of science and technology. By Moath Hassan Ali Alabdallah (July 2021). Jordan University of Science and Technology
- 6- Prevalence, Predictors, and Outcomes of ICU-Acquired Central Line-Associated Bloodstream Infections in Oman. By Rehab Nasser AL-Shukri. Sultan Qaboos University. Oman

Professional Memberships

- Registered nurse (RN) in Jordan since July 2002.
- *Member of the Jordanian nurses and midwives council since July 2002.*
- *Member of the British Tissue Viability Society, the UK since March 2010.*
- Saudi Commission for Health Specialities, since October 2013.

Journal reviewer

- 1- British Journal of School Nursing
- 2- Journal of wound care
- 3- British Journal of Nursing
- 4- Journal of the Dermatology Nurses' Association
- 5- International emergency nursing

Academic experience

September 2006 – **Full-time lecturer**, International Academy for Health Sciences, Saudi Arabia June 2007

Responsibilities: Teaching community health nursing courses and medicalsurgical courses for both the theoretical and clinical parts. I also was the head of the nursing department at this community college.

June 2007 — **Part-time lectures**, Philadelphia University, Amman-Jordan September 2007 .

Responsibilities: Teaching community health nursing clinical and theory

September 2007 – **Full-time lecturer**, Al al-Bayet University, Mafraq-Jordan.

September 2008

Responsibilities: Teaching community health nursing clinical and theory, fundamentals of nursing clinical and theory and communication skills.

September 2013 – August 2014

Assistant professor, Al Ghad International Colleges for applied Health Sciences, Qassim-Saudi Arabia.

Responsibilities: Managing and organizing the nursing department, including quality assurance responsibilities.

September 2011-August 2013, and from September 2014- September 2017.

Assistant professor, AL al-Byet University

Responsibilities: Teaching, counseling students during recruitment, developing course structure, modifying existing course modules; maintaining records, representing institute for intercollegiate events, administering student performance

September 2017-present time.

Associate professor, AL al-Byet University

Responsibilities: Teaching, counseling students during recruitment, developing course structure, modifying existing course modules; maintaining records, representing institute for intercollegiate events, administering student performance

Administrative experience

- Assistant dean from September 2011 till August 2012, at Al al-Byet University-Jordan
- Nursing school representative at Al al-Byet University higher council from September 2014 until August 2015.
- Head of the Nursing Department From September 2013 until August 2014, at Al Ghad Colleges- Saudi Arabia
- Head of community and Mental Health Nursing Department and Child and mother Health department from September 2015 until September 2019, at Al al-Byet University-Jordan.

Clinical experience

June 2002 — Staff Nurse, medical-surgical floor, Ibn Al Hitham private hospital, AmmanDecember 2002 — Responsibilities: leading and implementation of the care plans for medical and surgical patients. This included dealing with post general surgery, orthopedics cases, medical cases, respiratory cases, general trauma cases.

February 2003 — Charge Nurse, Medical oncology department, King Abdullah University Hospital, Irbid-Jordan

Responsibilities: Managing care needs for cancer patients and providing care for patients with palliative care needs. I also had special responsibility for coordinating teamwork and caring activities.

Previous Education

2004 - 2006	Master of Science in Nursing (MSN) with a specialty in Community Health Nursing, 2006, Jordan, Jordan University of Science & Technology, Faculty of Graduate Studies.
1998-2002	Bachelor of Nursing (BSN), Jordan, Jordan University of Science & Technology, Faculty of Nursing.
1997-1998	High School Diploma, Jordan, Irbid Secondary School, Scientific Branch.

Training and workshops

- 1- Mentorship/ Preceptorship of Nursing Learners course. Jordanian Nursing Council, February 2005.
- 2- Intellectual property right and ethics course. De Montfort University-UK. December 2008.
- 3- Research ethics workshop. De Montfort University-UK. December 2008.
- 4- Using SPSS course. De Montfort University-UK. October 2009.
- 5- Quantitative data analysis using SPSS. De Montfort University-UK. November 2009.
- 6- Data analysis using SPSS. Staff training center, Al al-Byet University, February 2012.
- 7- Distance Learning workshop. Staff training center, Al al-Byet University, April 2020
- 8- Quality assurance in academic sector workshop. Staff training center, Al al-Byet University, February 2021

Courses Taught (Undergraduate Level)

1- Community Health Nursing/Theory

This course is designed to help the students acquire a broad perspective of community health nursing (CHN) by applying different concepts of community health nursing with emphasis on health promotion and primary health care

2- Community Health Nursing Clinical

This course focuses on introducing the student to the group and population-based nursing practice by reinforcing the primary health care activities, and the course prepares the student with basic knowledge & skills required to provide promotive, preventive, curative, and rehabilitative care to specific population groups and communities who are well, ill, or at risk in various community setting

3- Fundamentals of Nursing

This course is considered as an introductory course for other nursing courses. The course content includes main concepts related to nursing as a profession, including theories of wellness and illness, and often physiological, psychological, emotional, and social concepts necessary to deliver holistic nursing care through the utilization of the nursing process.

4- Therapeutic Communication and Health Education

This course aims to introduce students to the theories and techniques of health education, social marketing, learning/ teaching process, and behavioural change to individuals, families, and community through proper therapeutic communication.

5- Physical Examination

This course aims to provide students with the knowledge and skills required to assess their health status during health and illness throughout their life cycle.

6- Mental Health Nursing

This is an introductory course in mental health nursing. Human beings are viewed from a holistic perspective: including the biological, environmental, cultural, and interpersonal factors that foster mental health.

7- Gerontological Nursing

Gerontological Nursing provides an opportunity to explore the area of gerontological nursing, a field of nursing that focuses on the care of older adults. The course presents older adults' unique health care needs and introduces students to nursing approaches to managing those needs.

Courses Taught (Graduate Level)

1- Advanced Community Health Nursing/ Theory

This course will provide the students with an opportunity to develop specific nursing skills and competencies related to assessment, monitoring, and diagnoses of the health status of individuals, families, aggregates, and communities

2- Advanced Community Health Nursing/clinical

In this course, students will work in teams to prepare community needs assessment elements for a selected community in Jordan. They will learn to use secondary data (e.g., census and other administrative data) to examine your chosen community's health status.

3- Advanced Research Methods in Nursing

This course aims to provide students a comprehensive knowledge of advanced research methods in nursing. This course focuses on research critique, critical appraisal approach in discussing research findings, and research utilization into clinical practice.

4-Health policy

This course focuses on local health policies that affect the health of the population in Jordan. The course provides an overview of the policymaking process in general and nursing and healthcare policy development within the health care system.

5- Palliative Care

This course provides students accurate and comprehensive knowledge of pain management and symptom management among critically ill patients and their families

Community Service Activities

- 1- Managing and organizing blood drive campaign at Al al-Bayet University in the years 2012, 2015, 2016
- 2- Organizer at the fourth Scientific Day of the Princess Salma Faculty of Nursing/ Al al-Byet University 2016.
- 3- Organizing an open medical day at Mafraq city/ Jordan as a part of the clinical community course in the years 2016, 2017,2018.
- 4- Establishing a partnership with the United States Agency for International Development (USAID), for developing a health promotion program at Mafraq-Jordan (2018).
- 5- Organizer and presenter of "Providing comprehensive care for older people population" workshop, which was conducted at Princess Salma Faculty of Nursing in collaboration with the Jordanian Nursing Council (2019).

References

1- Prof. Denis Anthony, Professor, College of Health, Psychology and Social Care University of Derby, Derby-UK E-mail: <u>d.anthony@derby.ac.uk</u>

2- Prof. Ahmad Tubishat Professor, Princess Salma Faculty of Nursing Al al-Bayet University, Mafraq-Jordan Telephone: +962-2-6297000 Ext: 2880 E-mail: atubaishat@aabu.edu.jo