

Curriculum vitae

Mohammad Yousef Al-Zaatreh, RN, MSN, PhD



Biographical information

Place of birth: Amman, Jordan
Date of birth: April 15, 1985
Marital Status: married
Nationality: Jordanian
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Academic credentials

University of Jordan Amman, Jordan
• PhD in clinical care (critical care) nursing (2016- 2020)
• GPA 3.90 out of 4 scales (Excellent)

University of Jordan Amman, Jordan
• Master degree in clinical care (emergency nursing) 2007-2009
• GPA 3.45 out of 4 scales (very good)

University of Jordan Amman, Jordan
• Bachelor in the science of nursing 2003-2007
• GPA 3.68 out of 4 scales (excellent)

PROFESSIONAL EXPERIENCE:

School of Nursing/ German Jordanian university

Title : Assistant professor, Department head 24\9\2023- now

- **Working hours:** Full time
- **Responsibilities**
 - Teaching different theoretical courses such as fundamentals of nursing, medical surgical, foundation of nursing, medical studies, , research and statistical methods, stress management.
 - Teaching some theoretical courses like fundamentals of nursing theory and clinical, medical-surgical nursing theory and clinical.
 - Member in many committees at the department and faculty level
 - Prepare study plan for nursing.
 - Insure the implementation of accreditation guidelines.

Prince Al Hussein Bin Abdullah II Academy for Civil Protection/ Al-Balqa' Applied University

Title : Assistant professor \ department of applied medical sciences) 1\1\2021- 1\9\2023 (department head 1\1\2022)

- **Working hours:** Full time
- **Responsibilities**
 - Teaching different theoretical courses such as fundamentals of nursing, medical surgical, foundation of nursing, medical studies, , research and statistical methods, stress management.
 - Teaching different theoretical courses such as fundamentals of paramedics, medical surgical, foundation of paramedics, medical studies, , research and statistical methods, stress management.
 - Teaching some theoretical courses like fundamentals of nursing theory and clinical, medical-surgical nursing theory and clinical.
 - Member in many committees at the department and faculty level
 - Prepare study plan for nursing and paramedics.
 - Insure the implementation of accreditation guidelines.

Prince Al Hussein Bin Abdullah II Academy for Civil Protection/ Al-Balqa' Applied University

Title : Project coordinator (capacity strengthening and emergency preparedness project for civil defense) in the coordination with expertise France organization from 1\1\2022 until now

- **Responsibilities**
 - Conduct a risk assessment plan for the almafraq area with the coordination of local civil defense at almafraq area.
 - Recognize the most threatening hazard based on the risk assessment.
 - Organize a TOT course for the trainers from Civil defense

Ministry of health

- **Title : educator \ BLS instructor 1\1\ 2020 until now**
- **Working hours:** part time
- **Responsibilities**
 - Teaching different theoretical courses such as emergency and disaster management course, critical care course, BLS course and hemodialysis course in different cities.

Prince Hamzeh hospital-ER/ continuous education department

Title: Registered nurse (charge nurse)\ 1/11/2017- 5\2021

- **Working hours:** 48 a week
- **Responsibilities :**
 - Providing holistic nursing care for the adult as a whole human being.
 - Member in research and evidence based practice committee.
 - Utilizing the nursing process, and meeting the hospital standards of nursing practice and performance.
 - Supporting the critically ill adult by continuous monitoring.
 - Providing psychological support to patient and their families.

- Collaborating with other health team members (HTM) in order to provide highly qualified and holistic care to children.
- Utilize EHR system in providing comprehensive nursing care.

University of Jordan, faculty Nursing, Jordan

- **Title:** part-time clinical instructor (September 2016 -May 2017)
- **Number of Working Hours:** 32 hours per week
- **Responsibilities :**
 - Teaching some clinical courses like medical-surgical nursing 2.
 - Supervise and mentor student nurses in clinical courses in a variety of settings (intensive care unit (ICU), medical and surgical Ward kidney dialysis unit) in Adult health nursing 1 & 2.
 - Assess and evaluate students by conducting clinical quizzes, written, and oral exams.

University of Tabuk, faculty of applied medical sciences, TABUK,

Title: lecturer (4/2010 8-2016)

- **Number of Working Hours:** 40 hours per week
- **Responsibilities :**
 - Teaching some theoretical courses like fundamentals of nursing theory and clinical, medical-surgical nursing theory and clinical.
 - Chairperson of research committee.
 - Supervise and mentor student nurses in clinical courses in a variety of settings (intensive care unit (ICU), medical and surgical Ward kidney dialysis unit) in medical-surgical courses 1& 2.
 - Demonstrate basic nursing skills at bedside levels in fundamentals of nursing courses 1 & 2.
 - Assess and evaluate students by conducting clinical quizzes, written, and oral exams.
 - Member in research and evidence based practice committee.
 - Chairman of laboratory management committee.
 - Member in student advisors committee.

Tebah company for training and education, Riyadh, KSA

- **Title:** part-time lecturer (8/2012 8-2013)
- **Responsibilities :**
 - Teaching different theoretical courses which are fundamentals courses for the nursing profession and required for registered nurses. In different cities in ksa

The University of Jordan, faculty Nursing, Jordan

- **Title:** part-time clinical instructor (July 2009-February 2010)
- **Number of Working Hours:** 32 hours per week
- **Responsibilities :**
 - Teaching some clinical courses like medical surgical nursing 2.
 - Supervise and mentor student nurses in clinical courses in a variety of settings (intensive care unit (ICU), medical and surgical Ward kidney dialysis unit) in medical-surgical courses 2.
 - Assess and evaluate students by conducting clinical quizzes, written, and oral exams.

ALESSRA hospital \ ER \kidney dialysis unit

- **Title:** Registered nurse (charge nurse) 1/5/2007- 7/3/2010
- **Working hours:** 48 a week
- **Responsibilities :**
 - Providing holistic nursing care for the adult as a whole human being.
 - Utilizing the nursing process, and meeting the hospital standards of nursing practice and performance.
 - Supporting the critically ill adult by continuous monitoring.
 - Providing psychological support to the patient and their families.
 - Collaborating with other health team members (HTM) in order to provide highly qualified and holistic care to children.
 - Giving many lectures about age-specific training, medication preparation, and administration during hospital orientation program for a new employee.

CONTINUING EDUCATION COURSES AND WORKSHOPS.

1. **“Risk management in quality managements systems as per ISO31000:2018”** Held by royal scientific society obtained on 6\12\2023
2. **“New teaching strategies for medical education”** workshop held at albalqa applied university, obtained in may 29, 2023
3. **“ Emergency preparedness”** workshop held online by way finders for medical education June 5, 2023
4. **“ Nursing education during COVID-19 pandemic: lesson learned and recommended strategies”** scientific day held in alzarqa university in march 15, 2023
5. **“Running mendeley software”** workshop for 3 days conducted in albalqa applied university, obtained in Jan 29, 2022
6. **“FLU & COVID-19: Vaccination and Nursing Research”** an online webinar obtained in November 30, 2021
7. **“International humanitarian law with civil defense activities”** workshop for 3 days obtained in 25\11\2021
8. **“Dubai International Nursing & Midwifery conference”** Webinar on 17 September 2021 virtually.
9. **“COVID-19: High-Risk Groups and Special Populations”** an online webinar from medscape obtained at 1-5-2020.
10. **“Management of ICU patients with COVID-19”** online course obtained at 31-4-2020.

11. **“COVID-19- What We Know About Transmission and Surface Survival”** online course obtained at 4-4-2020.
12. **“Basic Life Support” (BLS) an update due to COVID-19:** according to the American heart association protocols, Prince Hamza Hospital obtained on 18-4- 2020.
13. **“Basic Life Support” (BLS) Provider Certificate:** according to the American heart association protocols, Prince Hamza Hospital obtained on 18-01- 2020.
14. **Advanced wound management program,** a series of 8 lectures provided by Qewar drug stores” Prince Hamza Hospital, 6-12 May 2019.
15. **Pressure Ulcer Prevention Course,** Prince Hamza Hospital obtained on 17-1- 2019.
16. **Basic Life Support” (BLS) Certificate:** according to the American heart association protocols, Prince Hamza Hospital obtained on 17-4- 2018.
17. **Advanced Life Support” (ACLS) Certificate:** according to the American heart association protocols, Prince Hamza Hospital obtained on 17-4- 2018
18. Health policy form” investing in the nursing workforce” Grand Hayat hotel 17-April, 2018.
19. **Workshop ‘ nurses roles in policy-making’,** University of Jordan, April, 2017
20. **Workshop “ Access ELM data base”** University of Jordan, December, 2016
21. **Professional writing workshop,** University of Jordan, December, 2015
22. **SPSS training course,** university of Tabuk JAN 2015.
23. Conference **“Developing Research Skills through Electronic Data Base”** university of Tabuk on 2-2- 2015.
24. Conference **“Developing Research Culture Through Unified Action”** university of Tabuk on 19-3- 2015.
25. **ECG course,** NAWAF hospital –Tabuk 4 credit hours obtained on 2-1-2013.
26. **Workshop (testing and evaluation –toward improving instruction –Sahara hotel** 20-2-2012.
27. **Workshop (curriculum planning and development –toward accreditation of nursing program –Sahara hotel** 18-2-2012.
28. **Workshop (Theoretical Framework on How to Support Learning, Test Construction, Understanding Item Analysis, Techniques for Focusing on Clinical Application of Content, Creative Use of Simulation, Promoting Critical Thinking and Use of Student Response Technology-** Tabuk university, nursing department – 24-4-2012.

29. **Seminar (Simulation-based learning) testing for new nursing simulator (Meti man)** Tabuk university department of nursing –male campus 14-5-2012.
30. **Workshop (access British medical Journal BMJ)** Sahara hotel 2-5-2012
31. **Workshop (access medicine, Wiley and Cambridge data base)** Sahara hotel 23-24-4-2012.
32. **Symposium (psychiatric disorder in pediatric)**king Khalid training center 10 credit hours 14-11-2012
33. **Workshop (Creating culture of excellence)** tabuk university 20-11-2012
34. **Workshop titled with how to publish in international journal 15\5\2010**
35. **Workshop about strategic plan for Tabuk University 20\6\ 2010.**
36. **Scientific day entitled (dissemination of nursing research finding : a call for better utilization) University of Jordan faculty of nursing 7-4-2009**
37. **“Basic Life Support” (BLS) Certificate:** according to the American heart association protocols, obtained on 17-4- 2008.
38. **“Electrocardiography (analysis and interpretation) & CPR” Certificate** from alessra hospital Obtained on 6/2-17/2/2008as 25 hours.
39. **“Advance Wound Management” certificate** from Johnson & Johnson Company and ALESSRA hospital, Obtained on 30-6 2008.

HONORS AND AWARDS

1. Second Rank in Jordanian competency national exam (2007) (68\100)
2. Nursing College Honors list award, University of Jordan, Amman, Jordan 2007.
3. Outstanding clinical instructor \tabuk university 2013.
4. Best poster awards of the Sigma Theta Tau, Psi Kappa chapter\Jordan best evidenced based project. (2020).
5. Best capacity building project (project supervisor) “integration of telemedicine in civil defense in Jordan” (2023)

Publication

1. Maabreh, R. S., Alrabab'a, M. H., Al-Akash, H. Y., Alhusban, R., & Al-zaatreh, M. Y. (2023). *Anxiety and Depression Among Women Undergoing Infertility Treatments and Women with Natural Pregnancies. History of Medicine, 9(1), 671-677.*

2. Alrabab'a, M. H., Maabreh, R. S., Morsy, M. A., Al-Akash, H. Y., & **Al-zaatreh, M. Y.** (2023). Effect of Different Teaching Modalities on Neonatal Nurses' Performance about Neonatal Resuscitation. *History of Medicine*, *9(1)*, 678-688.
3. Abunab, H. ., Mrayyan, M., Alfayoumi, I., Algunmeeyn, A., & **Alzaatreh, M.** (2023) Global Health Competencies of Nursing Students in Jordan. *Nursing Education Perspective*. *ACCEPTED*
4. Maabreh, R. S., Al-Nsour, E. A., **Al-Zaatreh, M. Y.**, Alkhsealat, Y., Al-Hemedi, M., Al Rabab'a, M., & Alsatari, E. S. (2023). The Relationship between Frailty and Poverty in Older Adults: A Systematic Review. *Journal for ReAttach Therapy and Developmental Diversities*, *6(3s)*, 356-370.
5. Alzoubi, R. H., Shnaikat, B. G., & **Alzaatreh, M. Y.** (2023, May). The relationship between transformational leadership style, job satisfaction, and employee retention among healthcare workers in hospitals during COVID-19 Crisis. In CoMBInES- Conference on Management, Business, Innovation, Education and Social Sciences (Vol. 3, No. 1, pp. 46-55).
6. **Alzaatreh, M** , Alsadi, M ., Alkhsealat, Y., Al- hemedi, M., aL rabab'a , M. (2022). Pre-Hospital Rapid Sequence Induction by Paramedics: A Scoping Review. *Journal of Emergency Medicine, Trauma and Acute Care*. *2022(5)*, 40.
7. Albqoor, A. N., **Alzaatreh, M. Y.**, & Almatari, M. K. (2022). A Novel Method of Segmentation and Analysis of CT Chest Images for Early Lung Cancer Detection. *Biomedical and Pharmacology Journal*, *15(4)*.
8. **Alzaatreh, M. Y.**, Al-Maraira, O. A., Khrais, H., Alsadi, M. R., AbuKmail, H., & Bottcher, B. (2022). The perceived threat of COVID-19 and its impact on hygienic precautionary behaviors: A multi-countries study. *Public Health Nursing*.
9. **Alzaatreh, M.**, Al-Maraira, O. A., Tabar, N. A., Alsadi, M. R., Khrais, H., Abunab, H. Y., ... & Khalil, M. (2021). Integrating evidence-based interventions in clinical settings in Jordan: a policy brief. *F1000Research*, *10*.
10. Gutierrez, J., Alloubani, A., **Alzaatreh, M.**, Mari, M., & Akhu-Zaheya, L. (2021). Impact of an interventional program on improving compliance of hand hygiene and reducing hospital-acquired infection in the critical care unit. *Journal of Global Infectious Diseases*, *13(2)*, 80.

11. Abunab, H., **Alzaatreh**, M & Abdulrahim, M. (2021). Effect of addition of distraction to cryotherapy on arteriovenous cannulation-associated pain: A randomized controlled trial. *Hemodialysis International*. (in press) DOI: 10.1111/hdi.12954
12. **Alzaatreh**, M & Abdulrahim, M. (2020). Management strategies for pain associated with arteriovenous fistula cannulation: A literature review. *Hemodialysis International*, 24,3–11
13. Gonzales, A., Alloubani, A., Mari, M., Saleh, A., & **Alzaatreh**, M. (2018). Cardiovascular disease risk factors : hypertension, diabetes mellitus, and obesity among tabuk citizen in Saudi Arabia. *The Open Cardiovascular medicine Journal*. 12, 3-00
14. Ahmad, M., Al-Ananbeh, E., Khrais, H., Atoum, M., Al-Rimawi, R., Alsadi, M., & **Alzaatreh**, M. (2018). The Status of Statistical Assumptions In Published Nursing Research. *TPM: Testing, Psychometrics, Methodology in Applied Psychology*, 25(4).
15. 5- Mari, M., Alloubani, A., **Alzaatreh**, M., Abunab, H., Gonzales, A., & Almatari, M. (2018). International nursing: Job satisfaction among critical care nurses in a governmental hospital in Saudi Arabia. *Nursing administration quarterly*, 42(3), E1-E9.
16. Gonzales, A., **Alzaatreh**, M., Mari, M, Saleh, A., & Alloubani, A.(2017). Beliefs and Behavior of Saudi Women in the University of Tabuk Toward Breast Self Examination Practice. *Asian Pacific Journal of Cancer Prevention*,19 (1), 121-126.
17. Mari, M., Alloubani, A., **Alzaatreh**, M., Abunab, H., Almatari, M., & Gonzales, A.(2015) Job Satisfaction and Chronic Disease among Critical Care Nurses in a Governmental Hospital in Saudi Arabia, *European Journal of Scientific Research*, 137(4):337-345.

Research Under Review

1. Incorporating Transcultural Care in Nursing Curriculum: literature review.
2. Knowledge, attitudes and practice toward forensic medicine: a cross-sectional study
3. Nashwan, A. J., Abou Hashish, E. A., Mohamed, A. S., Alrimawi, I., Aqtam, I., Al Obeisat, S., ... **Al-Zaatreh**, M. & Atout, M. (2023). Exploring the National Nursing Research Priorities in the Eastern Mediterranean Region and Overcoming Associated Challenges. *BMC nursing*.

Languages

- 1) Arabic: mother language.
- 2) English: fluent in writing, reading and speaking.

- 3) TOFEL ITP : 580 (2009)
- 4) TOFEL IBT :88 (2014)

LICENSURE

- Jordan Nurses and Midwives Council: Registered Nurse, RN-11457 (2/2007 - present).
- Jordan paramedic society (2021)