Curriculum Vitae

Zaid Al-Hamdan



Name: Zaid Mohammad Issa Al-Hamdan

Date of Birth: 8th August. 1968

Nationality: Jordanian

Summary of qualifications

B.Sc., M.Sc., M.Phil., PhD, Post doc.

Current position and contact details

Professor Faculty of Nursing, Jordan University of Science and Technology

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Education

Degree	Date	University	
Post Doctorate	2014	University of Michigan, USA	
PhD Nursing Management	2008	De Montfort University, UK Thesis title "Conflict Management Styles Used by Nurse Managers in Sultanate of Oman".	
MPhil	2005	De Montfort University, UK	
M.Sc.	1996	Baghdad University, Iraq	
B.Sc.	1990	University of Jordan, Amman, Jordan	

Professional Experience and Employment

Dates	Title and Institution
August 2020/	Professor , Faculty of Nursing, Jordan University of

	Science and Technology		
August 2015-August 2020	Associate Professor, Faculty of Nursing, Jordan University of Science and Technology		
Sept 2012-August2015	Assistant Professor, Faculty of Nursing, Jordan University of Science and Technology		
Sept 2008-Sept 2012	Assistant Professor, Head of Clinical Nursing Department, Applied Science University, Amman		
12/2005- 1/2007	Lecturer and Acting Dean (founder). College of Pharmacy and Nursing. University of Nizwa. Oman		
2/1998 to 1/2006	Regional Staff Development Coordinator, Directorate General of Health Services, Al- Dakhliya Region, Ministry of Health, Oman		
1995-1998	Assistance, director of Nursing, and Shift supervisor, Arab Centre for Cardiac surgery, Amman, Jordan		
1990-1995	Staff Nurse, Nursing Supervisor in different hospitals, Amman-Jordan		

Consultation and Project Grants

Project Title	Funding Agency	Year	Responsibility
Women empowerment and reproductive health	Higher population council	2020	Co-investigator
Developing a conceptual model for easy and safe access of Sexual and Reproductive Health Services in Jordan for women during lockdown	Share-Net Netherland	2020	Primary Investigator
COVID-19 related Macro-Fiscal issues facing the MENA region. Evaluation MENA region Health regulatory response to COVID-19	USAID manage by Pragma	2020	Consultant
Psychosocial problems and violence among Syrian refugees and host population	IMC	2019	Project Manager
Assessment of NITAG integration into the policy process of vaccine introduction from initiation through implementation in Jordan	CDC	2017	Co-Investigator

Gathering evidence for the most effective use of the assets of national expert advisory groups for polio in the post eradication era (Jordan)	CDC	2017	Co-Investigator
Positive effect of Father's Involvement During Maternity Care for His Wife	Share Net	2017	PI
Assessment of Maternal Death Surveillance and Response System in (Jordan)	UNFPA	2017	Co-Investigator
Father Inclusion in Maternity Care in Jordan: A Feasibility Study	Netherland Organization for Scientific Research (NOW)	2016	PI
Evaluate the Work Environment of Jordanian nurses	Jordan University of Science and Technology	2015	PI

HONORS AND AWARDS

- Award for Outstanding Work by the Scientific Society of Arab Nursing Faculties /Association of Arab Universities,2020
- Scholarship from Sigma theta Tau and International Network for Doctoral Education in Nursing for Post doctorate study at University of Michigan, 2014
- Full Scholarship from the University of Jordan, Amman-Jordan to study a BSN from 1986-1990
- Full Scholarship from the Applied Science university, Amman, Jordan to study PhD at De Montfort University, UK, 2003

Publications Book

Al-Hamdan Z (2011). "Conflict Management Styles Used by Nurse Managers". Lambert Academic Publishing GmbH & Co'_Germany; ISBN 978 -3-8454-3663-0, 249pp

Chapter in Book

 Dari Alhuwail, Eiman Al-Jafar, Al-Hamdan Z, and others (2020) Middle East and North African Health Informatics Association (MENAHIA): Strengthening Health Informatics Ecosystems in the Region and Beyond, April 2020, Yearbook of medical informatics, DOI: 10.1055/s-0040-1701968 Riyad Alshammari, **Al-Hamdan Z**, and others (2019). Middle East and North African Health Informatics Association (MENAHIA): A New Opportunity for the Region, Yearbook of medical informatics, DOI: 10.1055/s-0039-1677896

Al-Shorbaji N, **Al-Hamdan Z**, and others (2018) Middle East and North African Health Informatics Association (MENAHIA): Building Sustainable Collaboration, Yearbook of medical informatics 27 (01), 286-291, DOI: 10.1055/s-0038-1641207

Publications in Peer Reviewed Journals

- 1. YS Khader, H Bawadi, Z AlHamdan, W Khasawneh, MS Alyahya, K Shattnawi et al (2020) Sociocultural, political, and health system-related determinants of perinatal deaths in Jordan from the perspectives of health care providers: a qualitative study. The Journal of Maternal-Fetal & Neonatal Medicine. https://doi.org/10.1080/14767058.2020.1800632
- Hala Bawadi, Al-Hamdan Z, Muyad Ahmed (2020) Needs of Migrant Arab Muslim Childbearing Women in the United Kingdom. Journal of Transcultural Nursing, 31(6) 2020, https://doi.org/10.1177/1043659620921219
- Al-Hamdan ZM, Muhsen A, Alhamdan M, Rayan A, Banyhamdan K, Bawadi H (2020) Emotional intelligence and intent to stay among nurses employed in Jordanian hospitals. Journal of Nursing Management . 2020 Mar;28(2):351-358. doi: 10.1111/jonm.12932
- 4. Alzoubi MM, Hayati KS, Rosliza AM, Ahmad AA, Al-Hamdan ZM (2019) Total quality management in the health-care context: integrating the literature and directing future research, Risk Management and Healthcare Policy 12, 167-177 DOI https://doi.org/10.2147/RMHP.S197038
- Bawadi H, Al-Hamdan Z, Nabolsi M, Abu-Moghli F, Zumot A, Walsh A (2019) Jordanian Nursing Student and Instructor Perceptions of the Clinical Learning Environment. International journal of nursing education scholarship 16(1) 1-8
- 6. **Z Al-Hamdan**, E Smadi, M Ahmad, H Bawadi, AM Mitchell (2019) Relationship Between Control Over Nursing Practice and Job Satisfaction and Quality of Patient Care. *Journal of Nursing Care Quality 34 (3), E1-E6*
- 7. **Z Al-Hamdan**, I Adnan Al-Ta'amneh, A Rayan, H Bawadi (**2019**) The impact of emotional intelligence on conflict management styles used by Jordanian nurse managers. *Journal of Nursing Management* 27 (3), 560-566
- 8. Ambani, Z., Al-Hamdan, Z., Al-Touby, S., Ghanim, A., Al Jarameez, F., & Squires, A. (2019) Content validation of the Arabic translation of the Practice Environment Scale of the Nursing Work Index. *Journal of Nursing Measurement*. 27(2) 234-246
- LJ Labrague, Z Al Hamdan, DM McEnroe-Petitte (2018). An integrative review on conflict management styles among nursing professionals: implications for nursing management Journal of Nursing Management 26 (8), 902-917
- 10. Alzoubi, Majdi M., Hayati, K. S., Rosliza, A. M., Ahmad, A. A., & Al-Hamdan, Z. M., (2018) "Total Quality Management Intervention for Enhancing Nursing Commitment and Performance in Jordanian Hospital: Protocol of a Quasi Experimental Study". International Journal of Advanced Scientific Research & Development

- II. Al-Hamdan Z, Manojlovich, M, Banerjee, T (2018) Communication with Physicians as a Mediator in the Relationship between the Nursing Work Environment and Select Nurse Outcomes in Jordan. Journal of Nursing Scholarship 2018; 50:6, 714–721, DOI: 10.1111/jnu.12417
- 12. **Al-Hamdan Z,** Delky H, Ramdneh J (**2018**) **Nurses'** Professional Commitment and Its Effect on Patient Safety. *Global Journal of Health Science* 10(1):111 DOI 10.5539/gjhs. v10n1p111
- Al-Hamdan Z, Manojlovich, M, Banerjee, T (2017) Jordanian Nursing Work Environments, Intent to Stay, and Job Satisfaction. Journal of Nursing Scholarship 49(1) 4 NOV 2016, DOI: 10.1111/jnu.12265 103-110
- Bawadi H, Al-Hamdan ZM (2017) The Cultural Beliefs of Jordanian Women during Childbearing: Implications for Nursing Care, *International Nursing Review* 64(2) 184-197 DOI: 10.1111/inr.12322
- 15. Ahmad M, Esmeiran H, Alafafsheh A, Al-Hamdan Z (2016) Beliefs and Preferred Communication Channels toward Patients with Cancer in Jordan, World Cancer Research Journal 3 (3), e753
- Al-Hamdan, Z., Oweidat, I. A., Al-Faouri, I. and Codier, E. (2016), Correlating Emotional Intelligence and Job Performance Among Jordanian Hospitals' Registered Nurses. Nursing Forum 52 (1), 12-20. doi: 10.1111/nuf.12160
- Al-Hamdan ZM, Bawadi H, Redman R, Al-Nawafleh A (2016) Perception of Jordanian Nurses regarding Involvement in Decision-making, *Applied Nursing Research* 30 1- 5 DOI: http://dx.doi.org/10.1016/j.apnr.2015.06.013
- Al-Hamdan Z., Nussera H., Masa'deh R. (2016) .Conflict management style of Jordanian nurse managers and its relationship to staff nurses' intent to stay Journal of Nursing Management 24, E137–E145
- Al-Hamdan, Z. M., Al-Nawafleh, A. H., Bawadi, H. A., James, V., Matiti, M. and Hagerty, B. M. (2015), Experiencing transformation: the case of Jordanian nurse immigrating to the UK. *Journal of Clinical Nursing*, 24 (15-16), 2305–2313. doi: 10.1111/jocn.12810
- 20. Al Ali N, **Al-Hamdan Z**, Almughrabi N (2015) The Health Consequences of Second-Hand Smoke Exposure on Asthma and Respiratory Health of School Children in Jordan, **Nursing and Health 3**(2) 39-46
- 21. Bawadi H, Qandel A, **Al-Hamdan ZM**, Mahallawi H (2016) The role of fathers during pregnancy: A qualitative exploration of Arabic fathers' beliefs, **Midwifery** 32(2016) 75-80 DOI: http://dx.doi.org/10.1016/j.midw.2015.10.006
- 22. Al-Hamdan Z, Anthony D, Norris P (2014) Conflict Management Styles used by Nurses in Jordan, Journal of Research in Nursing 19 (1) 40-53.
- 23. **Al-Hamdan Z**, Fowler J, Bawadi H, Norrie P, Summers L(2014) Student nurses' perceptions of a good mentor: a questionnaire survey of student nurses in the UK, USA and Jordan, *International Journal of Humanities and Social Science* 4 (3)
- 24. Al-Hamdan Z, Bawadi H, Bawadi H, Mrayyan M (2013) Nurse Managers' Actions (NMAs) Scale to Promote Nurses' Autonomy: Testing a New Research Instrument, International Journal of Humanities and Social Science, 3(8)2013
- 25. H. Bawadi, **Z. Al-Hamdan**, H. Bawadi, O. Ershidat, F. Hammad and L. Agraib,(2012) "Cultural Eating Practices among Jordanians," **Food and Nutrition Sciences**, 3(6), 2012, pp. 790-795. doi: 10.4236/fns.2012.36106

- 26. **Al-Hamdan, Z.**, Shukri, R. & Anthony, D.M. (2011) Conflict management styles used by nurse managers in Sultanate of Oman. **Journal of Clinical Nursing, 20**, 571-580
- 27. **Al-Hamdan Z**, Anthony D, (2010) Deciding on a Mixed Methods Design in A Doctoral Study. **Nurse Researcher**, 18(1):45-56.
- 28. **Al-Hamdan Z** (2009) Nurse Managers, Diversity and Conflict Management, **Diversity in Health and Care** 34-43, **6**(1) 2009.

Peer Reviewed Presentations (Oral)

- Al-Hamdan Z(22019) Academic challenges, research and data management.
 Regional to Global Transition of Refugee Mental Health towards Resilience
 Workshop" SAMS and University of Jordan 2-3/7/2019 Amman, Jordan
- Al-Hamdan Z, Bawadi H (2018) Role Jordanian Nurses of in clinical decision making.
 7th international nursing management conference, 25-27 October 2018, Bodrum / Turkey
- Al-Hamdan Z (2018) Role of Nurse manager culture in conflict management, second international nursing conference 4-6 February 2018, Sultan Qaboos University Muscat Oman
- Al-Hamdan Z, Manojlovich, M, Banerjee (2017) Jordanian Nursing Work Environments, Intent to Stay, and Job Satisfaction, 28th nursing education conference, 22-14, May 2017 Osaka Japan
- Al-Hamdan (2016) Beliefs and attitudes about Cancer among Jordanian university students. BIT's 9th Annual World Cancer Congress. 14-16 May, Shangahi, China.
- Al-Hamdan, Z, Bawadi H, Fowler J (2015) Student Nurse's Perceptions of a 'Good' Mentor: A questionnaire survey of student nurses in two cultures. Annual International Conference on Nursing 4-7 May 2015, Athens, Greece
 - Al-Hamdan, Z (2011) Conflict Management Styles Used By Arab Nurses. First Regional Health Sciences and Nursing Conference. Shah Alam, Selangor, Malaysia, 22-24, February 2011.
 - AI-Hamdan, Z and Fowler J. (2011) Student Nurse's Perceptions of a 'Good' Mentor: A questionnaire survey of student nurses in Jordan, and in the UK. Ist International Nursing Conference 2011, Sultan Qaboos University, Oman 28-29/11/2011

External activities

- Co-founder and vice president eHealth Development
 Association http://ehda.org.jo/en/
- Co-Founder and board member Inter professional research. Global https://research.interprofessional.global/
- Erasmus + visiting scholar Tallinn Health Institute Estonia November 2019
- Erasmus + visiting scholar **Hacettepe University** Turkey 2108 May
- Scientific committee member for 8th international nursing management conference, 28-31/10/2020 Istanbul Turkey

- Chairperson of organizing committee, 8th international nursing congress 16-18/ October 2018, Jordan University of Science and technology Jordan.
- -Scientific committee member for 7th international nursing management conference, 25-27 October 2018, Bodrum / Turkey -
- Participated in the fiveyear plan for the MoH, Sultanate of Oman for two times.
- Give different lecture in Health, Planning, how to write policy and procedure for different organization.
- External examiner for master students
- External examiner for internship program for different universities
- Chairperson of research committee at ASU
- Curriculum development and reviewer for Damascus University, Hashemite-University, Al-Zaytoonah University and Nizwa University.

PhD student

- **Majdi Alzoubi** Effectiveness of total quality management intervention on nursing performance and commitment in government hospitals in Irbid, Jordan (cosupervisor)
- **Houthefa Khries** The effect of concept mapping as a pedagogical tool on Jordanian Nursing student's emotional intelligence and critical thinking skills(**Examiner**)
- Rana Elyan: Quality of Nursing Care from the Perspective of Nurses as Patients and or Caregivers in Jordanian Hospitals (Examiner)
- Huda Atiyeh: Evaluating the Quality of Nursing Doctoral Education As Perceived By Students, Graduates and Faculty (Examiner)

Master student supervision

- Wafa Tarefee: Perceptions and Experiences of Jordanian nurses about Current Handover Communication Practice
- **Eman Taamneh**: The Impact of Emotional Intelligence on Conflict Management Styles used by Jordanian Nurse Managers (published)
- **Eman Smadi**: The relationship between Control Over Nursing Practice (CONP) and both Nurses Satisfaction and The Quality of Patient Outcome as perceived by Jordanian Nurses (**Published**)
- **Islam Oiweidat**: Relationship between Emotional Intelligence and Job Performance among Jordanian clinical nurses (**Published**)
- **Jehan Ramadneh**: Nurses' Professional Commitment and its effect on Patient Safety, and Patient- Perceived Care Quality in Jordan(published))
- Hayat Abu Nsser: Impact of Conflict management style for nurse manager on intent to stay for nurse's subordinates in Jordan(published)
- **Najwa Almughrabi** (co-supervisor): The health consequences of second-hand smoke exposure on asthma and respiratory health of Jordanian school-aged children (publish).

- **Amani Ghaneem** The relationship between Nurses' Work Environment and Patient Outcomes among Critical Care Units in Jordan Hospitals.
- **Tareq Nabel**. Perception of shared governance among Jordanian registered nurses in public, private and university hospitals.(completed)

Reviewer, Examiner for master and PhD student, more than 30 thesis (sample)

- Doa'a Hayel Al-khaza'leh Water-pipe Smoking among the University of Jordan Students: Knowledge, Attitudes, Beliefs, and Patterns of Use
- **Mamoun Salah** Perceived knowledge, attitudes, practice, and barriers to Evidence-based Practice among Jordanian nurses in Intensive care units
- **Ibrahim Ayasreh** Nursing Caring Behaviors In Coronary Care Units In Jordan: Perception Of Patients And Nurses.
- Yahya Alhelih Health Related Quality Of Life Scale (HRQOL): Instrument Development For Adult Jordanian
- **Mohd bni Essa** Perception Of Shard Governance Among King Abdullah University Hospital (KAUH) Nurses.
- Malek Al-Khalidi Development of instrument to measure recognition and related factors among nurses.
- **Shaheerha Almansi** registered nurses' (RNs) perceptions of their nurse managers' leadership styles and its effect on RNs' anticipated turnover in Jordanian teaching hospitals
- Wisal Ajlouni Attitudes and Knowledge of Registered Nurses (RNs) toward Implementing Evidence-Based Practice (EBP) in Iordan
- Osama AL-Dib'i Nurses' Perception of Recognition and Empowerment in a Tertiary Hospital of Saudi Arabia

Courses taught

Graduate-Master's Level Taught Courses at JUST

- I. Advance laboratory management
- 2. Health economics
- 3. Quality management
- 4. Research method
- 5. Nursing management practicum, I and 2
- 6. Nursing management theory I

Undergraduate taught course

- I. Research Course
- 2. Nursing Management
- 3. Trends and Ethical Issues in Nursing
- 4. First Aid for Nursing Students
- 5. Communication and Health Education

Research activities

Chairperson and member IRB faculty committee 2013-present
Chairperson and member IRB department committee 2013-present
International reviewer panel for the following Journals

- Diversity in Health and Care Journal
- Nurse Researcher Journal
- Nursing Education in Practice

- Applied Nursing Research
- Saudi Medical Journal
- Nursing Education Today

Editorial board member for Diversity in Health and Care Journal

Training courses

I prepared and taught the following courses several times in Arabic and English.

- Communication skills for JUST employee (4 days
- Time management for JUST employee (4 days)
- Middle level management for JUST employee. (4 days)
- Middle level nursing management for nurses in JNC (10 days)
- Communication skills for nurses in JNMC (one day)
- First Aid Training for all KPC(Kuwait Petroleum company)

IT Certificates

- Presentation Skills Package. De Montfort University (UK) -
- Managing Data Using Excel. De Montfort University (UK)-
- Create and Manage Large Documents. De Montfort University (UK)-
- Microsoft Programs Training. De Montfort University (UK).

Training

For the last years

- Training of Trainers, 24 Hours. WHO,
- Modern teaching methods.
- Advance SPSS
- Assessment student and write exam for nursing student, ICN and JNMC,
- How to teach, De Montfort University,
- Writing for publication, De Montfort University,
- SPSS Course, De Montfort University,
- N Vivo Training, De Montfort University,
- First Aid Instructor, UK, USA
- Interactive teaching JUST

Professional memberships

National

-Active member in Nursing and Midwifery council, Member in the academic committee.

International

- Sigma Theta Tau, Xi Alpha
- Member International Network for Doctoral Education in Nursing (INDEN