

Biography and Curriculum Vitae

Wafa'a Falah Talib Ta'an, PhD, RN

is currently an Associate Professor at the Department of Community and Mental Health Nursing at Jordan University of Science and Technology (JUST), a Certified Peer Evaluator with the Accreditation Commission for Education in Nursing (ACEN), an Academic Editor in BMC Nursing and PLoS ONE Journals, and a Certified Innovation Manager by the Global Innovation Management Institute GIMI, Cambridge, MA, USA.

She has worked in several administrative positions such as the Chairperson of the Department of Community and Mental Health Nursing at JUST, the Dean Assistant of the Deanship of Research at JUST, and a coordinator of LAWSON Mental Health Research Institute, London ON, Canada. Currently, she is the Deputy Director of the Center of Excellence and Innovation Projects at JUST.

Dr. Ta'an is a highly qualified and accomplished professional with a diverse academic background. She earned her Bachelor of Nursing from JUST where she graduated among the top ten students in her cohort, her master's degree in nursing from Queen's University Belfast, UK, Ph.D. in nursing leadership and administration from the University of Western Ontario, London, Ontario, Canada, and Post-Doctoral Fellowship at the University of Western Ontario, London ON, Canada. For her strong academic background and proven record of excellence, she received several scholarships and awards including the Trans-European Mobility Program for University Studies (TEMPUS), the JUST graduate scholarship, the University of Western Ontario scholarship for distinguished academic performance, and the prestigious Irene Nordwich Foundation Award.

Recently, her commitment to research and professional development has been acknowledged through various grants she secured for diverse projects including ERASMUS+ mobility programs to Hungary and Lithuania, a NUFFIC capacity-building program with Vrije Universiteit Amsterdam, an artificial intelligence (AI) healthcare project with the Australian University of Kuwait, and several locally funded research on health administration, innovation, sustainable development goals (SDGs), AI, medical waste management, and quality improvement. Dr. Wafa'a Ta'an published more than 40 scientific peer-reviewed articles in specialized and indexed international journals and participated in more than 70 conferences and workshops.

She is also a member of several committees targeting education quality improvement and program development at JUST and in Jordan such as a standard committee head for ACEN, a committee head for several national nursing program reviews with The Ministry of Higher Education and Scientific Research-Jordan, a committee head in innovation management at the Center of Excellence and Innovation Projects at JUST, and a member of the National Team of Humanities and Social Research in Jordan.

Curriculum Vitae
Ta'an, Wafa'a Falah Talib

Personal Information
<p>Name: Wafa'a Falah Talib Ta'an. e-mail: wftaan@just.edu.jo Gender: Female Citizenships: Jordanian and Canadian.</p>
Languages
<ul style="list-style-type: none"> • English Language (fluent speaker) • Arabic Language (fluent speaker)
Education
<ul style="list-style-type: none"> ❖ Post-Doctoral Fellowship University of Western Ontario, London, Ontario, Canada (2016) ❖ Ph.D. in Nursing Leadership at University of Western Ontario University, London, Ontario, Canada (Sep 2009- Dec 2015) ❖ Master of Psychiatric Nursing Queen's University Belfast, UK (2006-2007). ❖ Bachelor of Nursing, Jordan University of Science and Technology, Jordan (2001-2005), (One of the top ten graduated students) ❖ Tawjihi (post-secondary certificate) from Jubilee School (for gifted students), Amman, Jordan. (2000-2001)
Awards and Scholarships
<ul style="list-style-type: none"> ❖ A scholarship from Jordan University of Science and Technology, Jordan for the period. Being among the top 10 students of the batch. ❖ A TEMPUS Grant for earning the MScN degree. ❖ A scholarship from the University of Western Ontario for distinguished academic performance. ❖ The Irene Nordwich Foundation Award for Academic Excellence. ❖ Best Presentation Award. Poverty and Social Inclusion 5th Annual Forum. London ON. Canada.
Research and Project Funding
<p>Received several national and international grants for research and healthcare professional development projects including NUFFIC capacity building fund, DAAD fund for global health dialogue, and ERASMUS+ mobility fund.</p>

- ❖ Won a Funding competition from the Scientific Research and Innovation Support Fund/ Jordan for the project: The Impact of Advanced Technologies and Communication Tools on the Mental Health of Jordanians (Amount: 25,358.00 JD)
- ❖ Project: Management of Development Projects and Programme (Amount: 9,570.00 JD) NUFFIC/ Netherlands.
- ❖ Project: Optimizing the Social Care Facilities in Sustaining the Quality of Life and Wellbeing of the Elderly in Jordan and Malaysia (Amount: 9,600.00 JD) UniSza/ Malaysia and JUST.
- ❖ Internally Funded Research Projects/ JUST (Total fund 14,890.00JD) For several nursing research.
- ❖ Project: Rise Together: Empowering Women and Youth (Amount: 8,400,000.00 CAD- Submitted) Global Affairs Canada.

Academic, Administrative, and Research Experiences

- Deputy Director of the Center of Excellence and Innovation Projects since Sept. 2024; at Jordan University of Science and Technology (JUST) (September 2024-Present).
- Dean Assistant, Deanship of Scientific Research, Jordan University of Science and Technology, Irbid, Jordan (September 2022 to September 2024).
- Acting Chairperson, Department of Community and Mental Health Nursing, Faculty of Nursing, Jordan University of Science and Technology, Irbid, Jordan (2017- 2018).
- Associate Professor at the department of community and mental health nursing, faculty of nursing, Jordan University of Science and Technology, Irbid, Jordan (September 2021-Present).
- Assistant Professor at the department of community and mental health nursing, faculty of nursing, Jordan University of Science and Technology, Irbid, Jordan (September 2016- September 2021).
- Post-Doctoral fellowship. Western University. Jan. 2016-June 30th, 2016)
- Research assistant and research coordinator, UWO (Jan. 2010- Dec. 2015).
- Teaching assistant, University of Western Ontario (Jan. 2010-Dec. 2015).
- Full-time lecturer at the community and mental health nursing department, Faculty of Nursing, Jordan University of Science and Technology, (Jul. 2007- Aug. 2009).
- Clinical trainer at Jordan University of Science and Technology (Oct. 2005- Jan. 2006), In the faculty of nursing (community and mental health department) in the following courses:
- A Registered Nurse in the medical and surgical wards at King Abdullah University Hospital (KAUH) (Aug 2005- Sep 2005).

Teaching Experience

Teaching experience included the following courses:

Master-level courses:

- ✓ Seminar
- ✓ Nursing Services Administration
- ✓ Clinical: Nursing Services Administration Practicum I

- ✓ Quality Management

Bachelor-level courses:

- ✓ Principles of Nursing Administration
- ✓ Mental health nursing (Theory and Clinical).
- ✓ Community health nursing (Theory and Clinical).
- ✓ Communication skills for nursing students.
- ✓ Introduction to Nursing
- ✓ Ethics in nursing
- ✓ Clinical Training course for fourth-year nursing students.

Peer Review Activities

Journals' Editorial Activities:

- BMC Nursing (Academic Editor)
- PloS ONE (Academic Editor)

Journals' Reviewer Activities:

- Archives of Psychiatric Nursing (APN)
- Journal of Advanced Nursing (JAN)
- Clinical Nursing Research (CNR)
- Journal of Nursing Management (JONM)
- Jordan Journal of Nursing Research (JJNR)
- Jordan Journal of Pharmaceutical Sciences (JJPS)
- Journal of Disability Research
- Nursing Open
- Scientific Reports
- Heliyon

Community Services/Activities

Community Activity Organizer at the Following Events in the past 4 years:

- Accreditation Commission for Education in Nursing (ACEN) Peer Reviewer.
- Creating Magnet Culture in Jordanian Hospitals.
- Competency-Based Infection Control Training for King Abdullah University Hospital Healthcare Professionals.
- Global Entrepreneurship Week at the Center of Excellence for Innovative Projects.
- An Open Medical Day for refugees in Jordan.
- Health Awareness Campaign at the Model Yarmouk University School.
- Mental Health and Time Management for Teachers at Albatool Elementary School.
- Fostering Global Health Dialogue between Jordan and Germany.
- Scientific Research in Jordan Annual Conference
- Basic and Advanced training on Management of Development Projects and Programmes for JUST staff and Syrian stakeholders in Jordan. Collaborated with VU Amsterdam.
- Effective Communication and Conflict Resolution. Collaborated with VU Amsterdam.
- Interdisciplinary collaborative conference on addressing the challenges of disabled children: Jordan and USA perspectives". Autism Awareness Initiative. JUST.

- Orientation Program on Scientific Research for JUST Newly hired Academic Staff.

Committee Chairing or memberships:

- A member of the Jordanian National Social Studies and Humanities Research Development Committee.
- A committee head for several national nursing program reviews with The Ministry of Higher Education and Scientific Research/Jordan.
- A committee head in innovation management at the Center of Excellence and Innovation Projects at JUST.
- A member of the Autism Awareness Initiative at Jordan University of Science and Technology.
- A committee head and/or member of several committees at the Faculty of Nursing at JUST such as:
 - Central Quality Committee member for the ACEN accreditation
 - Head of ACEN standard II quality committee
 - Nurses' academic development committee
 - Nursing Journal Club
 - Nursing staff social activity committee
 - Scientific nursing research committee
 - Departmental Institutional Research Board (IRB) Committee

Publications

2024

- **Ta'an, W.**, Yasin, Y., Al-Hammouri, M. M., Aljabali, M., Jaradat, D., Suliman, M., Albashtawy, M., Oweidat, I., & Al-Hamarneh, Y. (2024). The Mediation Roles of Coping Modalities on the Relationship Between Stress and Quality of Life Among Jordanian Nurses. *The Scientific World Journal*, 2024, 4434406. <https://doi.org/10.1155/2024/4434406>
- **Ta'an, W. F.**, Al-Rashdan, R. A., Shatnawi, R. M., Ai-Zenati, A., Williams, B., & Mukattash, T. L. (2024). Determinants of maternal adherence to child vaccination in Jordan: A cross-sectional study. *Scientific Reports*, 14(1), 24635. <https://doi.org/10.1038/s41598-024-74183-0>
- **Ta'an, W. F.**, Rababah, J. A., Al-Hammouri, M. M., Yousef, J., Mukattash, T. L., & Williams, B. (2024). Validation and cross-cultural adaptation of the six-dimension scale of nursing performance- Arabic version. *BMC Nursing*, 23(1), 55. <https://doi.org/10.1186/s12912-024-01740-3>
- **Ta'an W.** (2024). Medical Error Prevalence, Nursing Power, and Structural Empowerment: A Serial Mediation Analysis. *The Scientific World Journal*, 2024, 1554373. <https://doi.org/10.1155/2024/1554373>
- **Ta'an, W. F.**, Allama, F., & Williams, B. (2024). The role of organizational culture and communication skills in predicting the quality of nursing care. *Applied Nursing Research: ANR*, 75, 151769. <https://doi.org/10.1016/j.apnr.2024.151769>
- Al-Rashdan, R. A., **Ta'an, W.**, Mukattash, T., & Williams, B. (2024). Maternal skepticism regarding children's vaccination in Jordan: Investigating the knowledge, attitude, and adherence. *PloS one*, 19(7), e0305209. <https://doi.org/10.1371/journal.pone.0305209>
- Radaideh, A., Rababah, J. A., Al-Hammouri, M. M., **Ta'an, W.**, & Suliman, M. (2024). The Association of Health Literacy with the Quality of Discharge Planning and Readiness for

- Hospital Discharge in Jordanian Acute Myocardial Infarction Patients. *Journal of Clinical Nursing*, 10.1111/jocn.17543. Advance online publication. <https://doi.org/10.1111/jocn.17543>
- Oweidat, I., Alzoubi, M., Shosha, G. A., **Ta'an, W.**, Khalifeh, A., Alzoubi, M. M., Al-Mugheed, K., Alabdullah, A. A. S., & Abdelaliem, S. M. F. (2024). Relationship between emotional intelligence and quality of healthcare among nurses. *Frontiers in Psychology*, 15, 1423235. <https://doi.org/10.3389/fpsyg.2024.1423235>
 - Qaddumi, J., Arda, A. M., Alkhawaldeh, A., ALBashtawy, M., Abdalrahim, A., ALBashtawy, S., Al Omari, O., Bashtawi, M., Masa'deh, R., ALBashtawy, Z., Mohammad, K. I., ALBashtawy, B., Aljezawi, M., Khatatbeh, H., **Ta'an, W.**, Suliman, M., Al Dameery, K., & Bani Hani, S. (2024). Preoperative anxiety, postoperative pain tolerance and analgesia consumption: A prospective cohort study. *Journal of Perioperative Practice*, 17504589241253489. Advance online publication. <https://doi.org/10.1177/17504589241253489>
 - Alomoush, A., Alkhawaldeh, A., ALBashtawy, M., Hamaideh, S., **Ta'an, W.**, Abdelkader, R., Mohammad, K., Rayan, A., Alsadi, M., Khraisat, O., Shyab, M., Al-Amer, R., Suliman, M., Ayed, A., Abdalrahim, A., & Al-Qudah, M. (2024). Self-Medication and its Associated Factors among University Students: A Cross-Sectional Study. *Iranian Journal of Nursing and Midwifery Research*, 29(2), 268–271. https://doi.org/10.4103/ijnmr.ijnmr_302_22
 - Alshdifat, E., Alkhawaldeh, A., Albashtawy, M., **Ta'an, W.**, Mohammad, K., Al-Rawashdeh, S., Malak, M., Al-Modallal, H., Al-Dwaikat, T., Aljezawi, M., Hamadne, S., Suliman, M., Abdalrahim, A., & Albashtawy, S. (2024). Breakfast Skipping and Associated Factors Among Jordanian University Students. *Iranian Journal of Nursing and Midwifery Research*, 29(1), 125–132. https://doi.org/10.4103/ijnmr.ijnmr_301_22

2023

- **Ta'an, W.**, Hijazi, D., Suliman, M., Abu Al Rub, R., & Albashtawy, M. Exploring the relationships between stress, resilience and job performance among nurses in Jordan. *Nursing Management (Harrow, London, England: 1994)*, 10.7748/nm.2023.e2112. Advanced online publication. <https://doi.org/10.7748/nm.2023.e2112>
- **Ta'an, W. F.**, Al-Hammouri, M. M., Al-Faouri, I., & Suliman, M. M. (2023). The effectiveness of COPA-based training program on the infection-control competencies of newly hired healthcare professionals. *Teaching and Learning in Nursing*, 18(1), 160–165. <https://doi.org/10.1016/j.teln.2022.06.009>
- Al-Shannaq, Y., Jaradat, D., **Ta'an, W. F.**, & Jaradat, D. Depression stigma, depression literacy, and psychological help seeking attitudes among school and university students. *Archives of Psychiatric Nursing*, 46, 98–106. <https://doi.org/10.1016/j.apnu.2023.08.010>
- Suliman, M., Aljezawi, M., Tawalbeh, L., **Ta'an, W.**, Abdalrhim, A., ALBashtawy, M., & Alkhawaldeh, A. (2023). Assessing Professional Competencies Among Undergraduate Nurses: An Exploratory Study. *Nursing Education Perspectives*, 44(3), E10–E14. <https://doi.org/10.1097/01.NEP.0000000000001074>
- Abdalrahim, A., Suliman, M., ALBashtawy, M., Alkhawaldeh, A., **Ta'an, W.** (2023). Enhancing apathy treatment in Jordanian people living with dementia residing in care homes using virtual reality reminiscence therapy. *Working with Older People*
- Al-Hammouri, M. M., Rababah, J., & **Ta'an, W.** (2023). Psychometric properties of the Arabic version of Barratt Impulsiveness Scale 11: The development of short form. *Archives of Psychiatric Nursing*, 43, 1–8. <https://doi.org/10.1016/j.apnu.2022.12.022>

- Suliman, M., Aljezawi, M., Tawalbeh, L., **Ta'an, W.**, Abdalrhim, A., AlBashtawy, M., & Alkhawaldeh, A. (2023). Assessing Professional Competencies Among Undergraduate Nurses: An Exploratory Study. *Nursing Education Perspectives*, 44(3), E10–E14. <https://doi.org/10.1097/01.NEP.0000000000001074>
- Rababah, J. A., Al-Hammouri, M. M., & **Ta'an, W.** (2023). Health literacy of university employees: The role of sociodemographic characteristics and nutritional status. *Work (Reading, Mass.)*, 75(2), 591–601. <https://doi.org/10.3233/WOR-211462>

2022

- **Ta'an, W. F.**, Al-Hammouri, M. M., & Rababah, J. A. (2022). The predicting effects of professional governance and structural empowerment on job satisfaction among Jordanian nurses: A cross-sectional study. *Journal of Nursing Management*, 30(7), 3013–3021. <https://doi.org/10.1111/jonm.13698>
- **Ta'an, W.F.**, Al-Hammouri, M. M., & Rababah, J. A. (2022). The Three-Component Feedback System of Nurses' Power, Empowerment, and Job Performance. *Jordan Journal of Nursing Research*, 1(1), 6-17. <https://doi.org/10.14525/JJNR.v1i1.03>
- Jaber, A., **Ta'an, W. F.**, Aldalaykeh, M. K., Al-Shannaq, Y. M., Oweidat, I. A., & Mukattash, T. L. (2022). The perception of shared governance and engagement in decision-making among nurses. *Nursing Forum*, 57(6), 1169–1175. <https://doi.org/10.1111/nuf.12817>
- Suliman, M., **Ta'an, W.**, Abdalrhim, A., Tawalbeh, L., & Aljezawi, M. (2022). The impact of online synchronous versus asynchronous classes on nursing students' knowledge and ability to make legal and ethical decisions. *Nurse Education Today*, 109, 105245. <https://doi.org/10.1016/j.nedt.2021.105245>

2021

- **Ta'an, W. F.**, Al-Hammouri, M. M., Rababah, J. A., & Suliman, M. M. (2021). Reliability and validation of the Arabic version of the Conditions for Workplace Effectiveness Questionnaire-II. *International Journal of Nursing Sciences*, 8(2), 215–220. <https://doi.org/10.1016/j.ijnss.2021.03.011>
- **Ta'an, W. F.**, Suliman, M. M., Al-Hammouri, M. M., & Ta'an, A. (2021). Prevalence of medical errors and barriers to report among nurses and nursing students in Jordan: A cross-sectional study. *Nursing Forum*, 56(2), 284–290. <https://doi.org/10.1111/nuf.12542>
- **Ta'an, W. F.**, Al-Hammouri, M. M., Aldalaykeh, M. K., Suliman, M. M., & Almutti, R. (2021). The role of structural empowerment in predicting computer use among Jordanian nurses: A cross-sectional study. *Journal of Nursing Management*, 29(4), 759–766. <https://doi.org/10.1111/jonm.13216>
- Alhalal, E., **Ta'an, W.**, & Alhalal, H. (2021). Intimate Partner Violence in Saudi Arabia: A Systematic Review. *Trauma, Violence & Abuse*, 22(3), 512–526. <https://doi.org/10.1177/1524838019867156>
- Rababah, J. A., Al-Hammouri, M. M., & **Ta'an, W. F.** (2021). A study of the relationship between nurses' experience, structural empowerment, and attitudes toward computer use. *International Journal of Nursing Sciences*, 8(4), 439–443. <https://doi.org/10.1016/j.ijnss.2021.09.007>
- Al-Hammouri, M. M., Rababah, J. A., & **Ta'an, W. F.** (2021). Structural empowerment, formal and informal power, and job performance quality: A moderated mediation analysis. *Journal of Nursing Management*, 29(6), 1596–1602. <https://doi.org/10.1111/jonm.13311>

2020

- **Ta'an, W. F.**, Alhurani, J., Alhalal, E., Al-Dwaikat, T. N., & Al-Faouri, I. (2020). Nursing Empowerment: How Job Performance Is Affected by a Structurally Empowered Work Environment. *JONA: The Journal of Nursing Administration*, 50(12), 635–641. <https://doi.org/10.1097/NNA.0000000000000951>
- **Ta'an, W. F.**, Al-Dwaikat, T. N., Dardas, K., & Rayan, A. H. (2020). The relationship between occupational stress, psychological distress symptoms, and social support among Jordanian healthcare professionals. *Nursing Forum*, 55(4), 763–771. <https://doi.org/10.1111/nuf.12494>
- Al-Dwaikat, T. N., Aldalaykeh, M., **Ta'an, W.**, & Rababa, M. (2020). The relationship between social networking sites usage and psychological distress among undergraduate students during COVID-19 lockdown. *Heliyon*, 6(12), e05695. <https://doi.org/10.1016/j.heliyon.2020.e05695>
- Ibdah, R. K., **Ta'an, W. F.**, Shatnawi, R. M., Suliman, M. M., Rababah, J. A., & Rawashdeh, S. I. (2020). The effectiveness of early position change postcardiac catheterization on patient's outcomes: A randomized controlled trial. *Nursing Forum*, 2020, 55(3), 380–388. <https://doi.org/10.1111/nuf.12438>
- Suliman, M., Aljezawi, M., Almanshi, S., Musa, A., Alazam, M., & **Ta'an, W. F.** (2020). Effect of nurse managers' leadership styles on predicted nurse turnover. *Nursing Management (Harrow, London, England: 1994)*, 27(5), 20–25. <https://doi.org/10.7748/nm.2020.e1956>
- Suliman, M., Aljezawi, M., Almanshi, S., Musa, A., Alazam, M., & **Ta'an, W. F.** (2020). Identifying the nurse characteristics that affect anticipated turnover. *Nursing Management (Harrow, London, England: 1994)*, 10.7748/nm.2020.e1956. Advance online publication. <https://doi.org/10.7748/nm.2020.e1956>
- Al-Dwaikat, T. N., **Ta'an, W.**, Alrawashdeh, M., Baker, N. A., & Al Ali, N. M. (2020). Development and psychometric evaluation of Nurses and Midwives' Perceptions of their Roles in Primary Healthcare. *International Journal of Nursing Sciences*, 7(4), 460–465. <https://doi.org/10.1016/j.ijnss.2020.09.009>
- Suliman, M., Saleh, W., Al-Shiekh, H., **Ta'an, W.**, & AlBashtawy, M. (2020). The Incidence of Peripheral Intravenous Catheter Phlebitis and Risk Factors among Pediatric Patients. *Journal of Pediatric Nursing*, 50, 89–93. <https://doi.org/10.1016/j.pedn.2019.11.006>
- Rababah, J., Al-Hammouri, M. M., Drew, B. L., **Ta'an, W.**, Alawawdeh, A., Dawood, Z., & Jawhar, W. (2020). Validation of the Arabic version of the center for epidemiologic studies depression-revised: A comparison of the CESD-R and CESDR-12. *Journal of Affective Disorders*, 274, 450–456. <https://doi.org/10.1016/j.jad.2020.05.124>
- Sulaiman, M.; Aljezawi, M.; Almasri, S.; Musa, A; Alazzam, M; **Ta'an, W.F.** (2020). Identifying the nurse characteristics that affect anticipated turnover. *Nursing Management*. doi: 10.7748/nm. 2020.e1956.

2015-2019

- **Ta'an, W.F.** (2015) "An Ethnographic Study Examining Nurse-Client Relationships in a Jordanian Mental Health Care Setting". Electronic Thesis and Dissertation Repository. Paper 3453. <http://ir.lib.uwo.ca/etd/3453>
- TL Mukattash, AS Jarab, J Nabrawi, RK Abu-Farha, W **Ta'an.** (2018). Administration of off-label medicines to paediatrics, self-reported experiences and perceptions of nurses working in paediatric wards in Jordan. *Journal of Pharmaceutical Health Services Research* 9 (4), 367-371

- Benbow S, **Ta'an** W, Terp M, Haspeslagh M, Forchuk C. Mental health care nursing standards: international perspectives. In: Yearwood EL, Hines VP, eds. Routledge Handbook of Global Mental Health Nursing. Routledge: New York; 2017:103–121. (pp. 103-121).
- Forchuk, C., Richardson, J., Martin, G., Warner, L., Oudshoorn, A., **Ta'an**, W., & Csiernik, R. (2016). An Evaluation of the London Community Addiction Response Strategy (London CARES): Facilitating Service Integration through Collaborative Best Practices. *In* N. Nichols, & C. Doberstein (Ed.), Exploring Effective Systems Responses to Homelessness. The Homeless Hub: Toronto ON.

Conferences and Workshops

- Attended and organized more than 10 training sessions and workshops on entrepreneurship and innovation at the CEIP, JUST including JODDB Innovation Hub, Global Entrepreneurship Week series of activities, future sustainability student-led project contest
- Fostering Global Health Dialogue between Jordan and Germany. Heidelberg Institute of Global Health, Funded by DAAD, Heidelberg, Germany, December 2024.
- Innovation in Health Week, Tallinn Health Care College, Funded by Erasmus+, Tallinn, Estonia, November 2024.
- The American Journal of Occupational Therapy. Poster presentation: Quality of Life Among Individuals with HIV in Jordan. 2024, Vol. 78 (Supplement_2), 7811500123p1.
<https://doi.org/10.5014/ajot.2024.78S2-PO123>
- IFAT Munich 2024 Munich Germany May 2024
- Policy paper writing workshop. Organized by Shoman Organization. January 2024.
- "Interprofessional Education in Health Sciences" was held from 28/02/2024 to 29/02/2024.
- "Scientific research deanships of Jordan: Annual conference" 2024
- ERASMUS+ funded exchange mobility in Hungary. Budapest, Hungary. August 2023.
- "Effective Communication and Conflict Resolution". Vrije Universiteit Amsterdam (VU Amsterdam) through the Centre for International Cooperation (CIS-VU). July 2023.
- "The 11th International Medical Congress". Jordan Medical Association Conference, Irbid, Jordan. June 2023.
- "Physician Scientist Summit". Jordan Medical Association Conference, Amman, Jordan. May 2023.
- "An Open Medical Day for refugees in Jordan". Gaza Camp, Jerash, Jordan. May 2023.
- "Basic and Advanced training on Management of Development Projects and Programmes for JUST staff and Syrian stakeholders in Jordan". Vrije Universiteit Amsterdam (VU Amsterdam) through the Centre for International Cooperation (CIS-VU). July 2023
- "Scientific Contributions in Applied Science". Malaysia. March 2023.
- "The 5th JUST Paramedic International Conference". JUST, Jordan. March 2023.
- "The 10th International Medical Congress". Jordan Medical Association Conference, Irbid, Jordan. May 2022.
- "National Strategy for Social Sciences and Humanities Workshop". Amman, Jordan. February 2023.
- Certified as an Innovation Associate by the Global Innovation Management Institute, USA. May 23, 2022
- ERASMUS+ funded exchange mobility with Utena University in Lithuania. May 2022.
- "II-nd International Scientific-Practical Conference: Evidence-Based Practice from Health to Social Well-Being". Utena, Lithuania. May 19th, 2022.

- "Applying Quality Matters Rubric " held from 01/06/2022 to 02/06/2022. By the Academic Development and Quality Assurance Center. JUST.
- "NETNEP 2022: 8th International Nurse Education Conference". Sitges, Spain. April 2022.
- "Interdisciplinary collaborative conference on addressing the challenges of disabled children: Jordan and USA perspectives". Autism Awareness Initiative. JUST. March 2022.
- Social studies and humanities research development workshop. Organized by Shoman Organization. February 2022.
- A member of the Jordan National Social Studies and Humanities Research Development Committee. Since 2022.
- "Website creating and hosting on JUST server" training. The Academic Development and Quality Assurance Center. February 2022.
- A member of the Autism Awareness Initiative at Jordan University of Science and Technology Since 2021.
- HCAC 2021 6th quality healthcare conference and exhibition. "Quality and safety in the wake of the pandemic". November 2021.
- Elsevier workshop on "How to internationalize your research activity: discovering collaboration & funding opportunities". October 2021.
- Elsevier workshop on "Research metrics and evaluation". October 2021.
- Erasmus + activity on "Higher Education Reform Seminar at JUST" November 2021.
- Erasmus + workshop on "Social inclusion in higher education. November 2021.
- MENA women's health congress virtual series. November 2021.
- Organizer of the Competency-Based Infection Control Training, held at King Abdullah University Hospital. May 2021.
- The 5th international conference on research ethics in the MENA November 2020.
- The 5th International Conference on Research Ethics in the MENA November 2020, RCR & Jordan University of Science and Technology. By the Responsible Conduct of Research Program/Jordan University of Science and Technology-Jordan.
- Center of E-Learning and Open Educational Resources Webinar on using Microsoft Teams for Remote Learning. October 2020.
- International Nursing Symposium, in conjunction with the International Saudi Plastic Surgery Congress. December 2019. Riyadh, Saudi Arabia.
- "Emerald Guide to Getting Published workshop" November 2019. By Emerald Publishing.
- Elsevier training for 'Researcher Profiles and Metrics that Count' and 'How to get more citation?' October 2019. By Tayfun Basal, Elsevier Regional Director for Turkey, Iran, ME and Central Asia.
- Training of Trainers- TOT, August 2019. American Canadian Board for Professional Training (ACBPT).
- "International Conference on Nursing Care & Patient Safety" November 2018. GSE Academy & Global Nursing Conferences. Dubai, UAE.
- "The International Nursing Congress on [Innovative Avenues: Practice Drives Education, Research, and Policy]" October 2018, Jordan University of Science and Technology, and the Jordanian Nursing Council.
- "Scientific Research: Methods and Procedures" October 2018. Academic Development and Quality Assurance Center/ Jordan University of Science and Technology, Jordan.
- "Nursing Documentation" Workshop. March 2018. Jordan University of Science and Technology, Jordan.

- “International Patient Safety Goals” Workshop. March 2018. Jordan University of Science and Technology, Jordan.
- “Nursing Now Campaign” February 2018 by Global Health Strategy, World Health Organization, and Jordan University of Science and Technology.
- “Health Informatics: A Critical Need in Jordan and Palestine [HiCure]” October 2017, Jordan University of Science and Technology & Collaborators.
- "Tips and Hints to Get National and International Fund" October 2017. Jordan University of Science and Technology, Jordan.
- Elsevier trainings for ‘Researcher Profiles and Metrics that Count’ and ‘How to get more citation?’ on 14 October 2019 by Tayfun Basal Elsevier Regional Director for Turkey, Iran, ME and Central Asia
- “Statistical Data Analysis Using Minitab”. January 3-4, 2018. Jordan University of Science and Technology.
- “Creating Magnet Culture in Jordanian Hospitals”. December 21, 2017. Jordan University of Science and Technology.
- 2ed Annual Mental Health Conference (National Center of Mental Health) Jordan May 2017.
- WPA XVII World Congress of Psychiatry (World Psychiatric Association) Berlin 2017. Presentation: “Stigma, discrimination and mental disorders: Need for intervention strategies”.
- "Research Pecha Kucha" Presentation on Mental Health Standards: International Perspectives. Third Journal Club. Faculty of Nursing: Jordan University of Science and technology.
- “Informed Consent and Data Management SOP's” by LAWSON. London ON. April 2016.
- “Showcasing Housing First in London” by City of London. London ON. March 2016.
- “Local Poverty Reduction Fund Grantee Event” By Ontario Trillium Foundation. Toronto ON. March 2016.
- SPDAT Training by City of London. London ON. February 2016
- Iris Scanning Training. LAWSON. London ON. February 2016.
- Solving Homelessness Together in London Invitation “SPDAT in Practice in London” by City of London. London ON. January 2016.
- “Crisis Training” by LAWSON. London ON. March 2016.
- Research Interviewing Skills, by Western University. London ON. London Ontario, Canada.
- “Think Tank on Exploring the Potential of OCAN for Advancing Equity in Mental Health” by Canadian Mental Health Association. Toronto ON. March 2015.
- “Impact of TEAMc on the Socialization and Collaboration of Health Professionals in their Teams in Two Hospital-based Practice Settings” by Western University. London ON. November 2015. London Ontario, Canada.
- The Nursing Network on Violence against Women International-NNVAWI Conference - Atlanta, GA. April 2015.
- 28th Annual Research Conference- Building Leadership in Nurses Everywhere from the Bedside to the Boardroom. May 2015. By The Arthur Labatt Family School of Nursing Faculty of Health Sciences & Iota Omicron Chapter Sigma Theta Tau International Honor Society of Nursing. London ON.
- London Health Research Day. April 1st, 2015. London Ontario: Canada.
- Faculty of Health Science Research Day. March 2015. University of Western Ontario: London ON, Canada.
- Poverty and Social Inclusion 5th Annual Forum. CURA 2. October 28-29, 2015. London ON. Canada.

- “Participating in Research When It is Not Your Primary Focus” Workshop by LAWSON & University of Western Ontario. London Ontario, Canada. August 2014.
- “Knowledge Translation” Workshop by LAWSON & University of Western Ontario. March 2014. London Ontario, Canada.
- “Poverty and Social Inclusion 3rd Annual Forum” by LAWSON & University of Western Ontario October 23-24, 2013. London Ontario, Canada.
- “A Practical Introduction to Content Analysis” workshop by University of Western Ontario. January 2013. London Ontario, Canada.
- Youth matters in London: Homelessness, mental health and addiction conference” by LAWSON and Youth Opportunities Unlimited. April 2012. London Ontario, Canada.
- 24th Annual Research Conference- Nursing Research: The Path to Excellence “Promoting Excellence in Nursing Practice through Research”. May 2011. By Arthur Labatt Family School of Nursing Faculty of Health Sciences & Iota Omicron Chapter Sigma Theta Tau International Honor Society of Nursing. London ON, Canada.
- Basic and advanced NVivo 9 workshops by Form & Kunskap Stockholm AB. January 2011. Toronto, Canada.
- “Forging your way through the literature jungle” workshop by University of Western Ontario. November 2010. London Ontario, Canada.
- “Systematic literature review workshop” by LAWSON & University of Western Ontario. November 2010. London Ontario, Canada.
- Proposal development workshop organized by LAWSON & University of Western Ontario, London, Ontario, Canada. April 2010.
- Research Ethics Workshop organized by LAWSON & University of Western Ontario, London, Ontario, Canada. March 2010.
- Youth matters in London: Mental health, addiction and homelessness workshop organized by LAWSON & University of Western Ontario, London, Ontario, Canada. January 2010.
- SPSS training course organized by The Consultative Center for Science and Technology/ Jordan University of Science & Technology, Jordan. February 2008.
- Creative thinking, Decision making, and Problem solving organized by the civil society Development center/ Jordan University of Science & Technology, Jordan. (2005).
- Communication Skills. Time Management, Stress Management, Problem Solving, and Labor Laws workshop, organized by civil society development center, Jordan University of Science & Technology (2005).
- Participation in community health services as free medical open days in rural areas in Jordan. July 2005, Jordan.

Thesis Supervision

Completed:

- Thesis Title: Policy Change Initiative: The Effectiveness of Early Position Change Post Cardiac Catheterization on Patients' Outcomes (A Randomized Controlled Trial). Master thesis: Student Name: Rawan Shatnawi.
- Thesis Title: Psychological distress, coping strategies, and quality of life among nurses during the COVID-19 Pandemic crisis. Student Name: Majd Aljabali.

- Thesis Title: An assessment of the relationship of social support with quality of life and psychological well-being among parents of children with autism spectrum disorders. Student Name: Eman Bataineh.
- Thesis Title: The relationship of social support with work-related stress, depression, anxiety, and stress among healthcare professionals in Jordan. Student Name: Khulud Dardas.
- Thesis Title: The relationship between structural empowerment and job performance among Jordanian nurses. Student Name: Jumanah Yousef.
- Thesis Title: Structural empowerment and nurses' attitude towards computer use in nursing practice. Student Name: Raghad Almuti.
- Thesis Title: The Relationship between organizational culture, communication skills, and quality of nursing care. Student Name: Fadi Allama.
- Thesis Title: The impact of shared governance and job satisfaction on intent to stay among Jordanian nurses. Student Name: Ahmad Jaber.
- Thesis Title: The Relationship between structural empowerment and medical errors among nurses in Jordan. Student Name: Amani Bai Issa.
- Thesis Title: Maternal knowledge, attitudes, and practices towards children vaccination in Jordan. Student Name: Rand Al-Rashdan.
- Thesis Title: The relationship between stress, resilience, and job performance among nurses in Jordan. Student Name: Duha Hijazi.

Current:

- Thesis Title: Examining the impact of digital transformation and e-health literacy on the competitive performance of pharmacies in Jordan. Student Name: Sara Khashashneh.
- Thesis Title: Medical waste management risk perception among healthcare workers and relationship to sustainable development goals. Student Name: Rawan Al-Zugailat.
- Thesis Title: Nursing strategies to enhance the quality of life and well-being among elderly in Jordan: addressing determinants of active aging. Student Name: Khhitam Al-Naamneh.
- Thesis Title: The impact of sleep quality and chronotype on cognitive and psychomotor performance among nurses in acute care settings. Student Name: Shefaa Al-Momani.
- Thesis Title: Exploring the predictors of readiness to use artificial intelligence among psychiatric and mental health patients. Student Name: Reema Al-Daraiseh.

Thesis Examination/Evaluation Work

- Master thesis: Exploring the Relationship between Supplement Usage, Anxiety, Daytime Sleepiness and Quality of Life among Patients with Cancer: A Cross-Sectional Analysis. Student Name: Mohammad Alali. Supervisor: Prof. Suha Omran, JUST. Defense date: December 9, 2024.
- Master thesis: The relationship between age at smoking initiation, family members who smoke in the same household, and friends who smoke on the number of daily cigarettes among university students. Student Name: Ahmad Abu Laimoun. Supervisor: Mohammed Al-Hammouri. Defense date: September 12, 2024.

- Master thesis: Exploring Challenges and Possible Solutions for Mother Doctors in Jordan: A Qualitative Study. Student Name: Razan Aldahnoush. Supervisor: Muhammad Alshyyab. Defense date: June 27, 2024.
- Master thesis: Nurses' self-efficacy and attitudes toward adults with mild intellectual disability. Student name: Asma Assad. Supervisor: Dr. Asem Abdalrahim, & Dr. Abdullah Alkhawaldeh Al al-Bayt University. Defense date: July 30, 2024.
- Master thesis: The relationship between patients' and family care-givers' health literacy with the discharge planning and post-discharge outcomes among myocardial infarction patients. Student name: Ayat Radaideh. Supervisor: Dr. Jehad Rababah & Dr. Mohammed AL-Hammouri. Jordan University of Science and Technology. Defense date: July 2024.
- Master thesis: Exploring Challenges and Possible Solutions For Mother Doctors In Jordan: A Qualitative Study. Student name: Razan Aldakhnoosh. Supervisor: Dr. Muhammad Alshyyab. Jordan University of Science and Technology. Defense date: June 14, 2023.
- Master thesis: Psychological well-being as a mediator in the relationship between healthy lifestyle behaviors and perceived adverse events among nurses. Student name: Ansam Bani Younes. Supervisor: Dr. Tariq Aldwaikat. Jordan University of Science and Technology. Defense date: May 14, 2023.
- Master thesis: The Relationship between Emotional Intelligence and Quality of Healthcare among Jordanian Nurses. Student name: Mahmoud Nasri Alzoubi Supervisor: Dr. Islam Al-Oweidat. Zarqa University. Defense date: May 10, 2023
- Master thesis: Knowledge, Attitudes, and Practices Toward Patient Safety among Nurses in Primary Health Care in Jordan. Student name: Ahmad Abdel-Rahman Ayaad. Supervisor: prof.: Nesrin Abu Baker. Jordan University of Science and Technology. Defense date: April 27, 2023
- Master thesis: Parents' attitudes and their level of acceptance for children's school vaccination against COVID-19 virus in Jordan. Student name: Ahlam Abuzyad. Supervisor: Dr. Mohammed Suliman. Al al-Bayt University. Defense date: August 15, 2022
- Master thesis: Workplace Bullying and its Relationship with Organizational Culture and Intent to Leave Among Nurses in Jordan. Farah Ayyoub. Supervisor: Dr. Ghada Shahrour. Jordan University of Science and Technology. Defense Date: January 30, 2022
- Master thesis: The Relationship between Self Leadership and Job Performance among Staff Nurses in Jordan. Student name: Murad Saeed. Supervisor: Dr. Raya Alhusban. Zarqa University. Defense date: August 3, 2021
- Master thesis: The effect of nutrition education intervention on knowledge, attitude, and practice of iron deficiency anemia among female adolescent students in Jordan. Anwar Eiadat. Supervisor: Prof. Nesrin Abu Baker. Date: April 21, 2020.