

جامعة الزيتونة الأردنية

QFG11/0110 - 3.1E

Curriculum Vitae Form - Procedures of Appointment and Promotion Committee

CURRICULUM VITAE



Full name: Subih, Maha Mohammad

Department/Faculty: Nursing

University: Al Zaytoonah University of Jordan, Amman, Jordan

Phone: 00962795039415

E-mail: maha.subih@zuj.edu.jo; mahasubih74@gmail.com

SCOPUS Homepage:

Subih, Maha - Author details - Scopus Preview

https://www.scopus.com/authid/detail.uri?authorId=55266420200

ORCID No: https://orcid.org/0000-0003-4789-4518

1. Personal Data

Date of Birth: 31 July 1974

Nationality: Jordanian

2. Education

- Ph.D. (critical care),2014, University of Jordan, Amman, Jordan
- M.Sc. (clinical program, 2003, University of Jordan, Amman, Jordan
- B.Sc. (Nursing), 1996, University of Jordan, Amman, Jordan
- "Palliative Care Management Professional Diploma", Applied Science Private University.

3. Ph.D. Dissertation

Uncertainty, Symptoms Distress, and Learning Needs among Jordanian Coronary Artery Bypass Graft Patients", University of Jordan, Amman, Jordan.

4. Employment





QFG11/0110 - 3.1E

Curriculum Vitae Form - Procedures of Appointment and Promotion Committee

Academic Positions

- Associate professor, Nursing Department, Al Zaytoonah University of Jordan, Amman, Jordan from March 2022 till now.
- Assistant professor, Nursing Department, Al Zaytoonah University of Jordan,
 Amman, Jordan from Feb, 1st 2015 till March 2022
- Lecturer, Nursing Department, University of Jordan, Amman, Jordan
 From Feb, 2006 till Jan 2015
- Assistant professor in Prince Hussein bin Abdallah II Academy of Civil Protection from 2nd sem 2012/2013- 2014/2015, then at 2nd semester 2019/2020.
- Assistant professor, Prince Al Hussein Bein Abdullah Academy for Civil Protection (PHA), 2019/2020.
- Teacher, Nursing Department, Al Hada College, Ministry of Military Defense, Taif, KSA. 2003-2004
- Clinical instructor, Nursing Department, Al Zaytoonah University of Jordan, Amman, Jordan. 2000-2001

Administrative Positions

- Education and training department chief, Specialty Hospital, Amman, Jordan 2004-2005
- Department Representor in Nursing faculty council, Al Zaytoonah University of Jordan 2017/2018
- Nursing faculty Representor in University council at Al Zaytoonah University of Jordan Council. 2018-2019, 2021-2022, 2022-2023.
- 5. **Research Interests:** critical care- palliative care- educational issues- emergency & disaster
- 6. Membership in Scientific Societies and Associations:
 - A member in Jordanian nurse & midwifes council since 1996.





QFG11/0110 - 3.1E

Curriculum Vitae Form - Procedures of Appointment and Promotion Committee

- Member in Psi Kappa chapter (from Sigma Theta Tau), 2015 till now.
- Member in Jordanian Palliative organization, 2017 till now
- 7. Honors and Awards: Nothing
- 8. Fellowships and Scholarships: Nothing
- 9. <u>Teaching Experience</u>
 - Graduate Courses

Disaster and Crisis Nursing, Emergency 1, Emergency II, palliative care course, special topics course, research project, advanced pathophysiology for nurses.

• Undergraduate Courses

Adult Nursing I(theory and clinical), Adult Nursing II (Theory& clinical), First Aid, Advance Nursing (theory & clinical), Nursing emergency cases, (Physical Assessment (theory and practice), Pathophysiology, Fundamental of nursing for pharmacy students (theory &practice), Fundamental of Nursing (theory & clinical), First aid, Foundation of Nutrition, Research in nursing.

• Prince Al Hussein Bin Abdullah II Academy for Civil Protection

Ethics, Professional writing, Research, Coping with stress, Dying and death, and Medical studies for paramedics at PHA.

10. Supervision of Graduate Research

- A master supervisor

A- Supervised the master student "Hanaa Ibrahim AL Maweed", title" Factors Influencing Compassion- Fatigue and Compassion -Satisfaction among Emergency Department' Nurses in Jordan", 2017-2019. Al Zaytoonah University of Jordan. B- supervisor the master student "Fadwa ObeidAbu Saleh", title" Factors Affect pharmacological therapy among Jordanian Cardiovascular Patients". 2019. Al Zaytoonah University of Jordan.

- C- Supervised master student" Mohammad Hani Al Rahahleh" title" The effect of cardiac rehabilitation on quality of life of CABG patients". 2020. Al Zaytoonah University of Jordan
- D- Supervised master student" Razan Al qbilat" title" Evaluating the effectiveness of a disaster preparedness education program among Jordanian emergency nurses". 2020. Al Zaytoonah University of Jordan.





QFG11/0110 - 3.1E

Curriculum Vitae Form - Procedures of Appointment and Promotion Committee

E- Supervised master student" Shatha Mohsen" title" Knowledge, Attitudes, Beliefs, and Intentions of Jordanian Critical Care Units Patients' Families Regarding Organ Donation". 2023. Al Zaytoonah University of Jordan

F- Supervised master student" Enas GHaleb Bani Saleh" title" The Relationship Between Secondary Traumatic Stress and Clinical Performance of Jordanian Emergency Nurses". 2023. Al Zaytoonah University of Jordan.

- As internal examiner in master thesis

A- Internal examiner on master student thesis titled" Job-related Psychosocial Correlates of Prolonged Fatigue among Emergency Department Nurses in Jordan" which was supervised by Dr. Malkeh Malak. Al zaytoonah University 2018

B- Internal examiner on master student thesis titled" Nurses knowledge, attitudes, and skills towards evidence-based practice" supervised by Dr Andaleeb Abu Kamleh. 2020. Al Zaytoonah University of Jordan

C-Internal examiner on master student thesis titled" Effect of Emergency Nurse's Burnout, Job Satisfaction, Turnover Intention, and Workload on Perceived Patient Safety Culture in Jordan", supervised by Dr Loai Abu Shahrour, Al Zaytoonah University of Jordan, 2020.

D- Internal examiner on master student thesis titled" Self-Efficacy and Self-Care Behaviors among Patients with Coronary Artery Disease in Jordan ", supervised by Dr Malakeh Malak.2021. student: Othman Nemer.Al Zaytoonah University of Jordan E-Internal examiner on master student thesis titled" The relationship between Job-related stress, quality of work life, work-related empowerment, and quality of nursing care among critical care nurses in Jordan ", supervised by Dr Malakeh Malak.2021. For master student: Ali Abu Safia. Al Zaytoonah University of Jordan

F- Internal examiner on master student thesis titled" Insomnia and related factors in post Cardiac Surgery Patients in the Intermediate Care Unit ", supervised by Dr Khalid Suliman.2021. For the master student: Zainab Naja Al -Manaseer. Zaytoonah University of Jordan.

G- Internal examiner on master student thesis titled" Illness Perception, Health Literacy, and Self-Care Management among Jordanian Patients with Type 2 Diabetes Mellitus ", supervised by Dr Malakeh Malak.2022. For the master student: Khadija Al-Khateeb. Al Zaytoonah University of Jordan.





QFG11/0110 - 3.1E

Curriculum Vitae Form - Procedures of Appointment and Promotion Committee

H- Internal examiner on master student thesis titled" the relationship between management commitment to safety, psychological empowerment, and safety performance among emergency nurses in Jordan". Supervised by Dr Malakeh Malak.2023. For the master student: Sondos Nabeel Alloweh. Al Zaytoonah University of Jordan.

I-Internal examiner on master student thesis titled" Psychological problems and resilience among Jordanian nurses in critical care units: a cross-sectional study". supervised by Dr Malakeh Malak.2023. For the master student: Huda Al Hanbli . Al Zaytoonah University of Jordan.

- As external examiner of master thesis

A- External examiner for master student thesis titled" Nursing Interruptions among Jordanian critical care nurses: across-sectional survey". University of Jordan.2023.

11. Grants

Al Zaytoonah University of Jordan. 2017. Research title" Correlation between quality of life of cardiac patients and caregiver burden". *PLOS One*, 15(8), 1-12

12. Patents

Nothing

13. Membership of Committees

- Member at Sigma Theta Tau since 2017 till now.
- Member of Jordanian Nursing Council (JNC) Emergency specialty competencies committee, 2019-2020
- Member of Quality committee in JNC (2004-2005).

• At Al Zaytoonah University of Jordan

- Exam & Evaluation Committee coordinator at AlZaytoonah University of Jordan 2017/2018, 2018-/2019, 2020/2021, 2021/2022, 2022/2023.
- Clinical Training Committee coordinator at Al Zaytoonah University 2015/2016, 2016/2017, 2017/2018.
- Curricula programs committee coordinator. ZUJ, 2017/2018.





QFG11/0110 - 3.1E

Curriculum Vitae Form - Procedures of Appointment and Promotion Committee

- Graduate committee member. ZUJ. 2017/2018.
- Quality committee member at Al Zaytoonah University 2015/2016, 2018-2020
- Organizational committee on the scientific day of Al Zaytoonah University (2015-2016)
- Member of the Quality team for accreditation/ACEN for Nursing Faculty in Al-Zaytoonah University, 2018-2024.

14. Professional and Scientific Meetings

❖ Workshop, conferences, and scientific days 2023-2024

 Attend and present study titled "Nurses' Knowledge, attitudes, and practices toward physical restraints in intensive care units: A crosssectional study" at Sigma Theta Tau conference at Abu Dhabi, July 19-23, 2023.

❖ Workshop, conferences, and scientific days 2022/2023"

- Attend workshop "Building the capacities of workers in juvenile homes",
 Movenpick Hotel, 2023 July.
- Attend the 11th scientific day of the faculty of Nursing/Mutah University,
 Oc 18th 2022, Al Karak.

❖ Workshop, conferences, and scientific days 2021/2022"

- Attend training workshop titled" Instructional design for digital content",
 Al Zaytoonah University, Oct 2022.
- Attend webinar titled" medication without harm-supporting good medication practice in nursing". 2022. WHO's Nursing and Midwifery Global Community of Practice.
- Attend webinar titled" Emergency and Critical Care Nursing and Midwifery Network Group: Building Nursing and Midwifery Expertise in Emergency Care". 2022. WHO's Nursing and Midwifery Global Community of Practice.
- Attend simulation training workshop, "How to be a simulation educator: hands on practice "at JNC, July 2022.
 - ❖ Workshop, conferences, and scientific days 2020/2021"





QFG11/0110 - 3.1E

Curriculum Vitae Form - Procedures of Appointment and Promotion Committee

- Attend an online lecture about competency-based learning by professor
 Josep Juando from WUSMED/Spain.2/3/2021
- Attend a workshop in the Al Zaytoonah University of Jordan titled"
 National Qualifications Frameworks and online learning". 23-25/2/2021
 - **❖** Workshop, conferences and scientific days 2020"
- Attend a workshop titled" Competence based curriculum". The University of Jordan. 2020.

❖ Workshop, conferences and scientific days 2018/2019"

- Attend Training of Trainer Seminar titled" An Entrepreneurial Approach to Teaching", Oct 8th, 2019, at Al Zaytoonah University of Jordan.
- Attend workshop titled" Reproductive Health". Royal Society for Health Science. Jenniva Hotel.2019.
- Attend workshop titled" التطبيقات العلاجية للسع النحل ومنتجاته. JOPCS. 29/6/2019.
- Attend workshop titled" Applications in Quality Management System in ZUJ". 14-26/6/2019. ZUJ.
- Attend and participate and success in ATCN (Advanced Trauma Life Support "from Specialty Hospital (Affiliated from AHA).2019
- Attend and participate and success in BLS & ACLS from Specialty Hospital (Affiliated from AHA).2019
- Participated as a scientific committee member at The 3rd Conference in Palliative Care "End of Life Issues" 17-18 Nov 2018. Specialty Hospital.
- Attend The 3rd Conference in Palliative Care "End of Life Issues" 17-18
 Nov 2018

❖ Workshop, conferences, and scientific days in 2017/2018:

- Attended a six hours workshop titled" palliative wound management" 3rd March
 2018 from Jordan Palliative Care & Pain Management Society.
- Participate in a training course entitled" Structural Learning Outcomes Matrices in Study Plans", at Al Zaytoonah University of Jordan, 18-19 Jan 2018
- Attend the workshop (References management using EndNote"at Philadelphia University. Dec 7th 2017





QFG11/0110 - 3.1E

- Attend workshop titled" Modern Teaching Strategies" at Al Zaytoonah University of Jordan, 14-16/2/2017
 - ❖ Workshop, conferences, and scientific days in 2016/2017:
- "New Teaching Strategies". AlZaytoonah University of Jordan. 2017
- Perceived uncertainty, symptoms distress, and learning needs among Jordanian CABG patients post-discharge". International Nursing and Primary Healthcare Conference. Dubai, UAE. 1-3 Nov 2016.
- Clinical Nurse Specialist /critical care. Jordanian Nursing Council. 2016
- Women Oncology Conference "Less is More" Jordanian Oncology Society.2016
- "TOT Palliative Care Workshop". Jordan Palliative Care & Pain Management Society (JOPCS).2016
- "The 2nd International Conference in Palliative Care and the 1st in Spiritual Therapy". The University of Jordan. Jordan
- "Applying religious support model for patients" workshop. JOPCS.
- "Spirit, spirituality, and spiritual therapy: misconception & everyday practice" workshop. JOPCS.
- 8th International Conference of the Royal Medical Services, Dead Sea. Jordan
- International Nursing and Primary Healthcare Conference, Dubai, UAE.
 - ❖ Workshop, conferences, and scientific days in 2015/2016:
- "Palliative Care Management Professional Diploma", Applied Science Private University.
- "Scientific Writing Workshop" at Al Zarqa Private University.
- "Mentorship in clinical practice workshop" at Mutah University.
- The ninth scientific day of faculty of Nursing / Mutah University.
- 11th scientific day "Toward Improving Nursing Competencies".
- "SPSS advance course" at Al Zaytoonah University of Jordan (9 hours).
- ICDL course (90 hours) from Alzaytoonah University developed by ECDL Foundation.
- workshop titled" Web of Science Training Workshop, how to search articles in web of science to conduct research" by Springer- The University of Jordan.
 Counseling center





QFG11/0110 - 3.1E

Curriculum Vitae Form - Procedures of Appointment and Promotion Committee

- Workshop "Web of Science and Endnote Online Training" -The University of Jordan.
- The workshop titled" work conditions of the new graduate nurses" prepared by Segma Theta Tau at The University of Jordan- Nursing School.

15. <u>Participation in organization of curricula and/or extra-curricular activities</u> (community services)

- Plan and organize a medical day about "DM" in collaboration with Benheb Alkhair organization and Greater Amman Municipality. 2022
- Plan and organize a medical day about "Breast Cancer" in collaboration with Benheb Al- khair organization. Oct, 2022.
- Participate in educational lectures about COVID-19 for the public on Facebook in cooperation with the HelpAge International Office. 2021
- Organize event titled" I can save a life" in association with Specialty hospital and AHA. At Al Zaytoonah University of Jordan. 2019.
- Participate in the health open day for elderly with Help Age International Office 8th Nov 2018
- Participate in health education and physical screening of breast cancer within pinky month at 27-28/10/2018. Alzaytoonah University
- Participate in Al-sabla activity in Al-Taiba village (Al- Karak) in 11/11/2014
- community activity to Al-Amal center for orphans (25 Sep/2014)
- Participate in training courses conducted by JNMC 2014-2015-2016 (for Jordanian and Iraqi staff nurses).
- Participate in lecturing & training undergraduate students in The University of Jordan (BLS skills- general lectures). 2013
- Joining and coordinating recreational activities and trips for sick cancer children (Ajlon).2013.
- Participate in voluntary work in Sbihi village (Al-Salt).2014.
- Participate in Al-Hasan Sableh (volunteer day) in Petra. 2014.





QFG11/0110 - 3.1E

Curriculum Vitae Form - Procedures of Appointment and Promotion Committee

 Participate in volunteer work for mentally ill patients in Al-Safsaf center-Amman.2014.

16. Publications

- 1- Alrahahleh, M., Subih, M., Megdadi, R., Altarabsheh, S. E., Alfawaeer, Z., Saad, A., & Khalil, T. (2024). Cardiac Rehabilitation Program Effect on Health-Related Quality of Life among Patients with Coronary Artery Bypass Grafts. Critical Care Nursing Quarterly, 47(1), 19-28.
- 2- Ahmad, M., Alhalaiqa, F., & **Subih, M**. (2023). Constructing and testing the psychometrics of an instrument to measure the attitudes, benefits, and threats associated with the use of Artificial Intelligence tools in higher education. *Journal of Applied Learning and Teaching*, 6(2).
- 3- Mohsen, S., **Subih, M**., & Hamaideh, S. (2023). Knowledge, Attitudes, Beliefs, and Intentions of Critical Care Units Patients' Families regarding Organ Donation. *Journal of Social Service Research*, 49(6), 703-714.
- 4- **Subih, M. M.,** Abu Saleh, F., & Malak, M. Z. (2023). Medication adherence among patients with cardiovascular diseases: a cross-sectional study. *Journal of Research in Nursing*, 28(4), 272-282.
- 5- **Subih**, **M**., Salem, H., & Al Omari, D. (2023). Evaluation of compassion fatigue and compassion satisfaction among emergency nurses in Jordan: A cross-sectional study. *International Emergency Nursing*, 66, 101232.
- 6- Al-Qbelat, R. M., Subih, M. M., & Malak, M. Z. (2022). Effect of Educational Program on Knowledge, Skills, and Personal Preparedness for Disasters Among Emergency Nurses: A Quasi-Experimental Study. *INQUIRY: The Journal of Health Care Organization, Provision, and Financing*, 59, 00469580221130881.
- 7- Al Dasoqi, K. Y., Malak, M. Z., Alhadidi, M., **Subih, M**. M., & Safadi, R. (2023). Postpartum depression among first-time Jordanian mothers: levels and associated factors. *Psychology, Health & Medicine*, 28(6), 1527-1539. https://doi.org/10.1080/13548506.2022.2119485
- 8- **Subih, M**., Al-Amer, R., Malak, M. Z., Randall, D. C., Darwish, R., Alomari, D., & Mosleh, S. (2022). Knowledge of Critical Care Nurses about End-of-Life Care towards Terminal Illnesses: Levels and Correlating Factors. *Inquiry: a*





QFG11/0110 - 3.1E

- journal of medical care organization, provision and financing, 59, 469580221080036. https://doi.org/10.1177/00469580221080036.
- 9- Abu Sharour, L., **Subih, M**., Bani Salameh, A., & Malak, M. (2021). Predictors of chemotherapy safe-handling precautions and knowledge among a sample of Jordanian oncology nurses: a model-building approach. *Workplace Health & Safety*, 69(3), 115-123.
- 10-Subih, M., Al Hadid, L., Al Omari, D., Albana, H., & Shahrour, L. A. (2021). Professional values development among Jordanian baccalaureate nursing students. *Nursing Education Perspectives*, 42(6), E26-E30. doi: 10.1097/01.NEP.00000000000000867
- 11- Al Omari, D., Alhabahbeh, A., **Subih, M**., & Aljabery, A. (2021). Pain management in the older adult: The relationship between nurses' knowledge, attitudes and nurses' practice in Ireland and Jordan. *Applied Nursing Research*, *57*, 151388.
- 12- Sharour, L. A., Salameh, A. B., Suleiman, K., Subih, M., Mahmoud, A. H., Al Dameery, K., & Al Omari, O. (2022). Nurses' self-efficacy, confidence and interaction with patients with COVID-19: A cross-sectional study. *Disaster medicine and public health preparedness*, 16(4), 1393-1397. DOI: 10.1017/dmp.2021.1
- 13- Sharour, L.A., Omari O.A., Malak M.Z., Salameh A.B., Yehia D., Subih M., Alrshoud M. (2020). Using Mixed-Methods Research to Study Coping Strategies among Colorectal Cancer Patients. Asia Pac J Oncol Nurs, 7(1), 81–87.
- 14-**Subih, M**., AlBarmawi, M., Bashir, D. Y., Jacoub, S. M., & Sayyah, N. S. (2020). Correlation between quality of life of cardiac patients and caregiver burden. *Plos one*, *15*(8), e0237099.
- 15- Hyarat, S. Y., **Subih, M.,** Rayan, A., Salami, I., & Harb, A. (2019). Health related quality of life among patients with multiple sclerosis: the role of psychosocial adjustment to illness. *Archives of psychiatric nursing*, *33*(1), 11-16.





QFG11/0110 - 3.1E

- 16- Sharour. L., Subih, M., Salameh, O. (2019). End-of- Life Care (EOLC) in Jordanian critical care units: Barriers and Strategies for improving. *Journal of Critical Care and Shock*, 22(2), 88-97
- 17- Ibrahim A Salami, **Maha Subih**, Muntaha Aljbarat, Rima Darwish, Zyad Saleh, Mahmoud Maharmeh, Jafar Alasad, & Rasmieh Al-amer. (2019). Medication administration errors: The perceptions of Jordanian Nurses. *Journal of Nursing Care Quality*, 34(2), 7-12.
- 18- Marwa A. Al Barmawi1, Maha Subih, Omar Salameh, Najah Sayyah, Yousef Sayyah, Noordeen Shoqirat, & Raid Abdel-Azeez Eid Abu Jebbeh. (2019).
 Coping strategies as moderating factors to compassion fatigue among critical care nurses. *Brain and Behavior Journal*, 9(4). doi: 10.1002/brb3.1264
- 19- Loai Abu Sharour, Malakeh Z Malak, **Maha Subih**, & Ayman Bani salameh. (2019). Quality of life, care needs, and information needs among patients diagnosed with cancer during their treatment phase.2019. *Psychology, Health & Medicine*, 25(5), 1-7
- 20- Al-Amer R, Salamonson Y, Villarosa AR, Subih M, Darwish R, Maneze D. (2019). Accuracy of Body Weight Estimation among Palestinian Refugee Adolescents Living in Jordan: A Cross-Sectional Study. *J Nurs Scholarsh.*, 51(6), 642-650.
- 21- Al-Amer R, **Subih M**, Aldaraawi H, Randall S, Othman WMM, Salamonson Y. (2019). Prevalence of Depression and Its Influence on the Quality of Life of Jordanians Living in Residential Care Facilities. *J Nurs Res*, 27(6), e54.
- 22-**Subih, M**., Mahmoud Al Kalaldeh, Ibrahim Salami, Lourance Al Hadid, Loai Abu Shahrour ". (2018). Predictors of uncertainty among post-discharge CABG patients in Jordan. *Journal of vascular nursing*, 36(2), 85-90.





QFG11/0110 - 3.1E

- 23- Sultan M. Mosleh, Mahmoud Alja'afreh, Malek Khalel Alnajar, & Maha Subih. (2018). The prevalence and predictors of emotional distress, and social difficulties among surviving cancer patients in Jordan. *European Journal of Oncology Nursing*, 33, 35-40.
- 24- Laui Abu Shahrour.,.... **Maha Subih**. (2018). Teaching Module for Improving oncology nurses' knowledge and self-confidence about Central line catheters Caring, Complications, and Application. A Pretest-Posttest Quasi-Experimental Design. *Journal of Vascular Nursing*, 36(4), 203- 207.
- 25-Nofel, M., Subih, M., Kalaldeh, M., Ahmad, S. Knowledge, Attitudes, and Compliance of Healthcare Professionals towards Infection Control Precautions. (2017). *Journal of Infection Prevention*, 18(4).
- 26-Loai Abu Sharour, K. Suleiman, D. Yehya, M. AL-Kaladeh, M. Malak, K. M. Subih, A. Bani Salameh. (2017). Nurses' students' attitudes toward death and caring for dying cancer patients during their placement. *Euromediterranean Biomedical Journal*,12 (40) 189–193.
- 27- Shawashi, T. O., **Subih, M**. M., Al Hadid, L. A. R., & Abu Adas, M. (2015). Occupational-related back pain among Jordanian nurses: A descriptive study. *International journal of nursing practice*, 21, 108-114.
- 28- Al-Rajabi, O., Al-Hadid, L., & **Subih, M**. (2015). Factors influencing women's attitudes towards midwifery: Tool validation. *International journal of nursing practice*, 21(5), 462-469.
- 29-**Subih, M**., Al-aemer, R., Al-hadidi, L. 2011. Stressors amongst Jordanian nurses and the effect of selected demographic factors, Jordan Medical Journal, 45(4), 331-341.



جامعة الزيتونية الأردنية

QFG11/0110 - 3.1E

Curriculum Vitae Form - Procedures of Appointment and Promotion Committee

30- A l-Amer, R. M., **Sobeh**, M. M., Zayed, A. A., & Al-Domi, H. A. (2011). Depression among adults with diabetes in Jordan: risk factors and relationship to blood sugar control. *Journal of Diabetes and its Complications*, 25(4), 247-252