

Curriculum Vitae



***Laila M. Akhu-Zaheya, PhD, RN***

Professor/ Dean

Faculty of Nursing/ WHO Collaborating Center for Nursing Development

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**Summary:**

Prof. Laila, Dean and Director of WHO Collaborating Center at Jordan University of Science and Technology. Graduated from the State University of New York at Buffalo with a Ph.D. degree in 2007. Prof. Laila obtained a fellowship in responsible conduct of research from the University of California San Diego in 2017. Vice Dean for approximately ten years at the Faculty of Nursing (FON); and Chair for the Quality Committee for the Accreditation Commission for Education in Nursing (ACEN) since 2017. As a Vice Dean at the FON, responsible for revising curriculum, the student body's Academic Advising Committee, and Deputy Director of the WHO. Served also as a Vice Dean for Student Affairs for one year. Directed several projects in collaboration with national and international institutions – American University of Beirut, Harvard University, and Johns Hopkins University – connected to access, health assessment, and utilization of health care services among refugees in Jordan. Currently working as PI in Jordan and coinvestigator in the Project: Integrating Refugees into National Health Systems: Enhancing Equity and Strengthening Sustainable Health Services for All.

**ACADEMIC PREPARATION**

<b>INSTITUTION</b>	<b>LOCATION</b>	<b>DEGREE</b>	<b>DATE</b>	<b>MAJOR</b>
University of California San Diego with Jordan University of Science and Technology (JUST	Jordan	Fellowship in Responsible Conduct of Research.	2017	Responsible Research Conduct
University at Buffalo. The State University of New York/ School of Nursing	Buffalo, NY	PhD	2007	Nursing Informatics
<i>Dissertation: Factors Influencing Health Information- Seeking Behavior of Jordanian Patients with Cancer</i>				
University at Buffalo. The State University of New York/ School of Nursing	Buffalo, NY	Post-Master's Advanced Certificate in Nursing Education	2006	Nursing
University at Buffalo. The State University of New York/ School of Nursing	Buffalo, NY	Medical/ Health Informatics Certificate	2007	School of Informatics
Jordan University of Science & Technology	Irbid –Jordan	MSN	2000	Clinical Nurse Specialist
<i>Project: Communication with Patients with Endotracheal Tube.</i>				
Jordan University of Science & Technology	Irbid –Jordan	BSN	1996	Nursing
College of Health Science	Kuwait	Diploma	1989	Nursing

**PROFESSIONAL EMPLOYMENT:**

<b>INSTITUTION</b>	<b>LOCATION</b>	<b>POSITION</b>	<b>DATE</b>
Jordan University of Science & Technology	Amman- Jordan	Dean/ Faculty of Nursing Vice Dean/ Faculty of Nursing	2017- Present 2017- till present
Jordan University of Science & Technology	Amman- Jordan	Vice Dean/ Faculty of Nursing	2017- 2021
Jordan University of Science & Technology	Amman- Jordan	Vice Dean/ Deanship of Student Affairs	2015- 2016

Prof. Akhu-Zaheya, Laila CV

Jordan University of Science & Technology	Amman- Jordan	Vice Dean / Faculty of Nursing	2009- 2015
Jordan University of Science & Technology	Amman- Jordan	Dean Assistant	2008- 2009
University at Buffalo State University of New York/ School of Nursing	Buffalo, NY	Teaching Assistants & Clinical Labs Coordinator	2006 -2007
University at Buffalo State University of New York/School of Nursing	Buffalo, NY	Teaching Assistants	2003 -Spring 2006
Jordan University of Science & Technology	Amman- Jordan	Full-Time Lecturer	2000- 2003
Al-Zaytoonah Jordanian University/ School of Nursing	Amman- Jordan	Teaching & Research Assistance	1996- 2000
Jordan Hospital	Amman- Jordan	Intensive Care Unit Clinical Nurse Specialist	2000-2003
		Hospital Supervisor	1998- 2000
		Intensive Care Unit In Charge Nurse	1997-1998
		Intensive Care Unit; RN	1996-1997

**HONORS AND AWARDS**

Fellowship in Responsible Conduct of Research from the University of California San Diego (UCSD) collaborates with Jordan University of Science and Technology (JUST) in October 2017.

The 12<sup>th</sup> Annual DeVoe Communication Award (award presented to a student who has demonstrated superior skill in communicating with and for patients as a nursing student) was presented at the School of Nursing Commencement Ceremony in May 2007, University at Buffalo, The State University of New York.

Tuition Scholarship pursuing Ph.D., University at Buffalo, School of Nursing, 2003- 2007.

Petsan Scholarship is pursuing a Ph.D., University at Buffalo, School of Nursing, 2003- 2007.

Discretionary Award for High-Quality Performance as a Teaching Assistance, University at Buffalo, School of Nursing, 2005.

## PUBLICATION

### Manuscripts

- Akhu-Zaheya L.**, Alloubani A., Atya H. & Alashram S. (Under Review). Nurses' knowledge, Source of Information, Preparedness, Risk Perception, and Attitudes Regarding COVID-19
- Abd-Alrazaq, A., Alajlani, M., Alhuwail, D., Schneider, J., **Akhu-Zaheya, L.**, Ahmed, A., & Househ, M. (2022). The Effectiveness of Serious Games in Alleviating Anxiety: Systematic Review and Meta-analysis. *JMIR serious games*, 10(1), e29137.
- Almomani, M. H., Akhu-Zaheya, L., Alsayed, M., & Alloubani, A. (2022). Public's Knowledge of Hypertension and its Associated Factors: A Cross-Sectional Study. *The Open Nursing Journal*, 16(1).
- Gonzales, A., Mari, M., Alloubani, A., Abusiam, K., Momani, T., & Akhu-Zaheya, L. (2021). The impact of a standard pain assessment protocol on pain levels and consumption of analgesia among postoperative orthopedic patients. *International Journal of Orthopaedic and Trauma Nursing*, 43, 100841
- Alloubani, A., Khater, W., Akhu-Zaheya, L., Almomani, M., & Alashram, S. (2021). Nurses' Ethics in the Care of Patients During the COVID-19 Pandemic. *Frontiers in medicine*, 371.
- Abd-alrazaq, A., Malkawi, A. A., Maabreh, A. H., Alam, T., Bewick, B. M., Akhu-Zaheya, L., & Househ, M. (2020). The effectiveness of listening to the Holy Quran to improve mental disorders and psychological well-being: Systematic review and meta-analysis.
- Qaddumi, B., Ayaad, O., Al-Ma'aitah, M. A., Akhu-Zaheya, L., & Alloubani, A. (2021). The factors affecting team effectiveness in hospitals: The mediating role of electronic collaborative tools. *Journal of Interprofessional Education & Practice*, 24, 100449.
- Dagher, S., Hilal-Alnaqbi, A., Akhozheya, B., & Akhu-Zaheya, L. (2021). Utilizing Continuous Flow Microdevices-based Magnetophoresis for COVID-19 Diagnosis. *Biointerface Research in Applied Chemistry*, 11, 11996-12005.
- 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.
- Khater, W. A., Akhu-Zaheya, L. M., Al-Nabulsi, H. W., Shattnawi, K. K., Shamieh, O., & Joseph, R. (2021). Barriers to implementing palliative care in intensive care units: perceptions of physicians and nurses in Jordan. *International Journal of Palliative Nursing*, 27(2), 98-106.
- Alloubani, A., Akhu-Zaheya, L., Abdelhafiz, I. M., & Almatari, M. (2019). Leadership styles' influence on the quality of nursing care. *International journal of health care quality assurance*.
- Alloubani, A., Akhu-Zaheya, L., Samara, R., Abdulhafiz, I., Saleh, A., & Altowijri, A. (2019). Relationship between vitamin D deficiency, diabetes, and obesity. *Diabetes & Metabolic Syndrome: Clinical Research & Reviews*, 13(2), 1457-1461.

- Alloubani, A., Awwad, M., & Akhu-Zaheya, L. (2019). Optimal timing for peripheral intravenous cannula replacement. *The Open Infectious Diseases Journal*, 11(1).
- Ayaad, O., Alloubani, A., Al-rafaay, M., Arideh, A., Abualeish, M., & Akhu-Zaheya, L. (2019). Impact of structured nurse leader rounds on satisfaction with nursing care among patients with cancer. *Journal of Nursing Scholarship*, 51(5), 526-536.
- Ayaad, O., Alloubani, A., ALhajaa, E. A., Farhan, M., Abuseif, S., Al Hroub, A., & Akhu-Zaheya, L. (2019). The role of electronic medical records in improving the quality of health care services: Comparative study. *International journal of medical informatics*, 127, 63-67.
- Ayoub, N. M., Yaghan, R. J., Abdo, N. M., Matalaka, I. I., Akhu-Zaheya, L. M., & Al-Mohtaseb, A. H. (2019). Impact of obesity on clinicopathologic characteristics and disease prognosis in pre-and postmenopausal breast cancer patients: a retrospective institutional study. *Journal of Obesity*, 2019.
- Akhu-Zaheya, L., Al-Maaitah, R., & Bany Hani, S. (2018). Quality of nursing documentation: Paper-based health records versus electronic-based health records. *Journal of clinical nursing*, 27(3-4), e578-e589
- Aladeen Alloubani, Wejdan Khater, **Laila Akhu-Zaheya**, Maysa Almomani, and Safa Alashram (Accepted for Publication). Nurses' Ethics in the Care of Patients during the COVID-19 Pandemic. *Frontiers in Medicine*
- Akhu-Zaheya, L. M.**, Khater, W. A., & Lafi, A. Y. (2017). The Effectiveness of Hologram Bracelets in Reducing Chemotherapy-Induced Nausea and Vomiting Among Adult Patients With Cancer. *Cancer Nursing*, 40(2), E17-E29.
- Akhu-Zaheya, L.**; Al-Maaitah, R.; Salam, BaniHani (2017). Quality of Nursing Documentation: Paper-Based Health Records versus Electronic-Based Health Records. *Journal of Clinical Nursing*, 27 (3-4)
- Akhu-Zaheya, L.**, Shiyab, W. (2017). The effect of short message system (SMS) reminders on adherence to a healthy diet, medication, and cessation of smoking among adult patients with cardiovascular diseases. *International Journal of Medical Informatics*, 98: 65-75. DOI.org/10.1016/j.ijmedinf.2016.12.003
- Akhu-Zaheya, L.**, Khater, W., Asma, L. (2016). The Effectiveness of Hologram Bracelets in Reducing Chemotherapy-Induced Nausea and Vomiting Among Patients with Cancer. *Cancer Nursing*, 39 (4): 1-13 DOI: 10.1097/NCC.0000000000000374
- Doocy, S., Lyles, E., **Akhu-Zaheya, L.**, Burton, A., & Weiss, W. (2016). Health service utilization and access to medicines among Syrian refugee children in Jordan. *International Journal of Health Planning and Management*, 31 (1): 97-112. DOI: 10.1002/hpm.2336
- Doocy, S., Lyles, E., **Akhu-Zaheya, L.**, Oweis, A., Al Ward, N. & Burton, A. (2016). Health Service Utilization among Syrian Refugees with Chronic Health Conditions in Jordan, *PloS one*, 11(4): DOI:10.1371/journal.pone.0150088
- Doocy, S., Lyles, E., **Akhu-Zaheya, L.**, Burton, A. & Burnham, G. (2016). Health service access and utilization among Syrian refugees in Jordan. *International Journal for Equity in Health*, 15(1):108. DOI: 10.1186/s12939-016-0399-4
- Doocy, S., Lyles, E., Robertson, T., **Akhu-Zaheya, L.**, Oweis, A., & Burnham, G. (2015). Prevalence and care-seeking for chronic diseases among Syrian refugees in Jordan. *BMC Public Health*, 15(1), 1-10. doi:10.1186/s12889-015-2429-3

- Akhu-Zaheya, L.**, Shaban, I., & Khater, W. (2015). Nursing students' perceived stress and influences in clinical performance. *International Journal of Advanced Nursing Studies*, 4(2), 44. doi:10.14419/ijans.v4i2.4311
- Tubaishat, A., Aljezawi, M. e., Al-Rawajfah, O. M., Habiballah, L., & **Akhu-Zaheya, L. M.** (2015). Exploring changes in nursing students' attitudes towards the use of technology: A four-wave longitudinal panel study. *Nurse Education Today*. doi:10.1016/j.nedt.2015.12.006
- Akhu-Zaheya, L.** , Masade, A. (2015).Sexual information needs of Arab-Muslim patients with cardiac problems. *European Journal of Cardiovascular Nursing*,
- Khater, W., **Akhu-Zaheya, L.**, Al-Mahasneh, S., Khater, R. (2015). Nurses' perceptions of patient safety culture in Jordanian hospitals, *International Nursing Review*, 62(1): 82:91
- Al-Hassan, M, Ahmed,S., **Akhu-Zaheya, L.** Hayudini, J. (2014). Psychological experiences and quality of life in patients awaiting coronary artery bypass graft. *International Journal of Advanced Nursing Studies*, 3(1), 47:52
- Othman, A., **Akhu-Zaheya, L.**, Ahram, M., Jagbir , M. (2014). Women's Preferences for Cancer Related Information: Evidence from a National Survey. *Journal of American Science*, 10 (9):
- Akhu-Zaheya, L.**, Jagbir, M., Othman, A., Ahram, M. (2014). Media use for seeking health/cancer-related information: Findings from knowledge, attitudes, and practices towards cancer prevention and care survey in Jordan, *International Journal of Nursing Practice*, 20(6): 208-215
- Akhu-Zaheya, L.**; Gharaibeh, M.; Alostaz, Z. (2013). Effectiveness of Simulation on Knowledge Acquisition, Knowledge Retention and Self-Efficacy of Nursing Students in Jordan. *Clinical Simulation In Nursing*, 9 (9): 335-342
- Shaban, I.; Khater, W., & **Akhu-Zaheya, L.** (2012). Undergraduate Nursing Students ' Stress Sources and Coping behaviors during their initial clinical training: a Jordanian Perspective. *Nurse Education in Practice*, Epub ahead of print January 14; DOI: 10.1016/j.nepr.2012.01.005
- Akhu-Zaheya, L.**, & Alkhasawneh, I. (2012). Muslims Approach to Complementary Alternative Therapy: Choices of a Sample of Jordanian Patients with Cancer. *Complementary Therapies in Clinical Practice*, 18(2):121-126; Epub 2011 November 9
- Khater, W., **Akhu-Zaheya, L.** Abu Alhijaa, E., Abdulelah, H., & EL-Otti, S. (2011). The practice of withholding and withdrawing life-support measures among patients with cancer in Jordan. *International Journal of Palliative Nursing*, 17(9): 440-445
- Akhu-Zaheya, L.**, Khater, W., Nasar, M., Omer, K. (2011). Baccalaureate nursing students' anxiety-related computer literacy: A sample from Jordan. *Journal of Research in Nursing*, Published online before print July 18, DOI: 2011 1744987111399522
- Dickerson, S., Reinhart, A., Marcia, B., & **Akhu-Zaheya, L.** (2011). Cancer as a problem to be solved: Internet use and provider communication by men with cancer. *Computers, Informatics, Nursing*, 29 (7): 388: 395.
- Akhu-Zaheya, L.**, & Dickerson, S. (2009). *Jordanian patients' and caregivers' use of the Internet for seeking health information*. *Computers, Informatics, Nursing*, 27(3): 184-191

- Dickerson, S., & **Akhu-Zaheya, L.** (2007). Life Changes in Individuals Diagnosed with Sleep Apnea While Accommodating to Continuous Positive Airway Pressure (CPAP) Devices. *Rehabilitation Nursing*, 32 (6): 241-250.
- Al-Jauissy MS, Al-Hassan M, **Akhu-Zaheya, LM.** (2009). Healthcare needs of noninstitutionalized Jordanian cancer patients: an exploratory, descriptive study. *Cancer Nurs*, 32 (4): 291-298
- Alkhasawneh, I., **Akhu-Zaheya, L.,** & Suleiman, S. (2009). Jordanian Nurses' Knowledge and Practice of Breast Self Examination. *Journal of Advanced Nursing*, 65 (2): 412-416.
- Akhu-Zaheya, L.** (2001). Communication with patients with an endotracheal tube. *Jordanian Nursing Journal, Scientific Edition*, 1 (1) June: 58-71

## RESEARCH

### Funded research

- Akhu-Zaheya, L.,** Khater, W., Asma, L. The Effectiveness of Hologram Bracelets in Reducing Chemotherapy-Induced Nausea and Vomiting Among Patients with Cancer. *Cancer Nursing (Published)*
- Akhu-Zaheya, L.** & Masadeh, A. (2010-2011). Sexual Information Needs Jordanian Nurses and Cardiac Patients' Perception. *(Published)*
- Khater, W., & **Akhu-Zaheya, L.** (2009-2010). Do-not-resuscitate orders: Attitudes and practices of Jordanian physicians and nurses *(Published)*
- Khater, W., Shaban, A.; & **Akhu-Zaheya, L.** (2009-2010). Baccalaureate Nursing Students' Stress Sources and Coping Behaviors in Clinical Practice: A Jordanian Perspective *(Published)*
- Akhu-Zaheya, L.,** & Esraa M. Alkhasawneh (2008-2009). Complementary/ Alternative Therapies Use among Jordanian Patients with Cancer. Deanship of Research. Jordan University of Science and Technology. *(Published)*
- Al-Hassan, M. & **Akhu-Zaheya, L.** (2008-2009). Psychological experience and quality of life of Jordanian Patients Awaiting Coronary Artery Bypass Surgery. Deanship of Research. Jordan University of Science and Technology. **Role: Co-Investigator** (JD 2000)
- Akhu-Zaheya, L.** (2006-2007). Factors influencing health information-seeking behavior among Jordanian Patients with Cancer Mark Diamond Research Fund. University at Buffalo. *(Published)*
- Akhu-Zaheya, L.** (2006-2007). Factors influencing health information-seeking behavior among Jordanian Patients with Cancer. GSEU Professional Development Awards. University at Buffalo *(Published)*
- Dickerson, S., Walters, D., & **Akhu-Zaheya, L.** (2004-2005). Evaluating Psychometric Properties of an Instrument to Measure Nurses' Acceptance of EHR Using the Technology Acceptance Model. Sigma Theta Tau International Gamma Kappa Chapter Grant. **Role: Research Assistance** (\$1000).

## PRESENTATIONS/ SPEAKER

- Akhu-Zaheya, L. (2018).** *Ethics in Nursing Practice*, The 16th International Jordanian Oncology Society Conference, 27-29 September 2018
- Akhu-Zaheya, L. (2016).** *Ethical Use of Health-Related Electronic Records*. International Conference on Ethics and Biomedical Informatics in Jordan. Jordan, Jordan University of Science and Technology, August 10.
- Akhu-Zaheya L. (2015).** *Sociopolitical Determinants- Challenges in Non-Communicable Diseases: Nurses' Potential"* The 5<sup>th</sup> International Nursing Conference, Transforming Quality Nursing Care: Promise and Potential. Jordan, April 22-23, 2015
- Akhu-Zaheya, L (2014).** *Survey of Syrian Refugees' Access to Health Care In Jordan*. RECAP-MED; 2<sup>nd</sup> Regional Symposium Socio-Political Challenges in the Mediterranean Region: Implications for NCD Prevention and Control December 3-4, Beirut, Lebanon
- Akhu-Zaheya, L. (2013).** *Baseline Assessment of Patients' Safety Culture and Curriculum Integration*. Patient Safety Congress, Abu Dhabi March 24-27, 2013
- Akhu-Zaheya, L. (2011).** *Patients with cancer use of the Internet to seek health information: Review*. Future Challenges in Nursing: Opportunities to Improve Patient Care. Kingdom of Saudi Arabia, King Fahad City, Feb 21- 23
- Akhu-Zaheya, L. (2010).** *Speaker. Importance of Establishing Effective Database System*. Third International Nursing Conference. The Heart of Matter: Relevance of Nursing Responsiveness. Amman, Jordan, April 27-28.
- Akhu-Zaheya, L. (2007).** *Factors Influencing Information-Seeking Behavior of Jordanian Patients with Cancer*. Poster Presentation at the health information trends surveys data users conferences "Building the Evidence Base in Cancer Communication." Pasadena: California, May 4-5.
- Akhu-Zaheya, L. Nursing without Borders: Caring for patients**. International Education Week, 2006. University at Buffalo.
- Akhu-Zaheya, L. (September 31, 2006).** *Patients and caregivers' use of the Internet in Jordan*—paper presented at the 14<sup>th</sup> International Conference on Cancer Nursing (14<sup>th</sup> ICCN), Toronto, Canada.
- Dickerson, S., Reinhart, A., **Akhu-Zaheya, L.**, & Boehmke, M. (September 31, 2006). *Male oncology patients' perspectives on Internet use for cancer care*. Poster presented at the 14<sup>th</sup> International Conference on Cancer Nursing (14<sup>th</sup> ICCN), Toronto, Canada
- Akhu-Zaheya, L. (2001).** *Communication with patients with endotracheal tub*. Paper presented at the Fifth International Nursing Conference, Jordan University, Amman.



### *Community services and Consultation*

#### *University*

- **Presenter at the Academic Development & Quality Assurance Center / EndNote (2016)**
- **Coordinator** of Applied Behavioral Health Analysis Master Program (2008-2011)
- **Member** of the University Higher Education Council (2010-2015)
- **Member** of the University Site Development

#### *Faculty of Nursing*

- **Director of the WHO Collaborating Center**/Faculty of Nursing/JUST, 2023-Present)
- **Vice Dean for Quality and Accreditation**/ Faculty of Nursing/JUST, 2011-2015; 2017-2021)
- **Deputy Director of the WHO Collaborating Center**/Faculty of Nursing/JUST, 2011-2015) (2017-2021)
- **Vice Dean** is responsible for academic affairs (Preparing schedules following students' experiences with the Admission and Registration unit) (2009-2015) (2017- present).
- **Implementation Coordinator of WHO Project "Global Evaluation Study on the WHO Patient Safety Curriculum Guide: Multi-professional Edition"** at Jordan University of Science & Technology/ Faculty of Nursing, March 2012- 2013
- **Representative of the Faculty of Nursing at the University Higher Education Council**
- **Acting Chairperson of Adult Health Department.** Faculty of Nursing/ Jordan University of Science & Technology, June 2009- September 2009.
- **Assistant Dean** (followed students training at clinical, prepared the area for clinical, fellow students at clinical setting) (2008-2009)
- **Head of the Curriculum** Committee, 2009-2015
- **Consultant** for Statistics for faculty & students
- **Consultant & Lecturer** of different programs (Database, SPSS; Endnote, Excel. Etc.)
- **Member** of the Faculty of Nursing Committee (2009-2015)
- **Member** of the Higher Education Committee
- **Member** of the Scientific Research Committee
- **Member** of the School of Nursing Accreditation Committee
- **Satiation consultant** for faculty and students
- **Coordinator** of the Nursing Comprehensive Exam Committee

#### *Public & Region*

- **Member of the Board of Trustee/ Germany Jordan University (GJU) (2022-Present)**
- **Member of the Jordanian Nursing Council Board (2023- Present)**
- **Member of the Replacement Committee/ Ministry of Higher Education and Scientific Research/ Accreditation and Quality Assurance Committee for Higher Education (2023-Present)**

- **Primary Investigator/ Jordan on the project entitled “Integrating Refugees into National Health Systems: Enhancing Equity and Strengthening Sustainable Health Services for All”** Project in collaboration Between AUB; Jhon Hopkin University, Jordan University of Science and Technology, Makerere University funded by Medical Research Council (MRC)/ UK- Research and Innovation
- *Member of the Specialization Committee / JNC*
- **Senior Advisor for Nursing Research, King Hussein Cancer Center(KHCC), Toward a Journey to Magnet Excellence, 2017-2021**
- **Head of the Nursing Oncology Specialization Exam Committee, Jordanian Nursing Council (JNC),2016 -till now**
- Participated in the Framework For Action Strengthening Nursing And Midwifery Meeting in **the Eastern Mediterranean Region, 2015-2025. Jordanian Nursing Council (JNC) & Ministry of Health, 2016**
- **External Examiner, Sultan Qaboos University (2015)**
- **Reviewer of the report "Gaps and Challenges to Women's Health Prospects and Aspiration in Jordan,"** Executed by the National Women Health Care Center in Collaboration and Coordination with the WHO and UN Women National Partner, 2014-2015.
- *Teaching Health Informatics/ PhD Program/ University of Jordan 2012-2014*
- **Statistical Consultation in the Survey of the "Availability and Geographical Distribution of Family Planning Services and Reproductive Health Information In Jordan"** Higher Education Council, Amman -Jordan -2013
- **Reviewer of Different International Scientific Journals**
- **Consultant and field Coordinator from JUST/ FON to the funded project: "Syrian Refugees Health Access Survey in Jordan."** This Survey was a joint effort by The Center for Refugee and Disaster Response at Johns Hopkins University Bloomberg School of Public Health, The World Health Organization, The School of Nursing at Jordan University for Science and Technology, The United Nations High Commissioner for Refugees, and The Ministry of Health of the Hashemite Kingdom of Jordan (2014).
- **Consultant and field Coordinator from JUST / FON to the funded project "The Rapid Health Facility Assessment in Jordan."** A joint project between the Ministry of Health (MOH) / Jordan and WHO: UNFPA, UNHCR, and UNICEF (June- August 2013).
- **Member from the Faculty of Nursing/JUST participated in the workshop to review the Graduate (Ph.D.) Nursing Curriculum at the University of Jordan- (2014)**
- **External Examiner for Senior Nursing Students/ the University of Jordan- (2014)**
- **Member: "Higher Education Accreditation Commission of Academic Institutions" Jordan, 2011-2014**
- **Consultant at the WHO Project "Nursing Emergency Preparedness,"** Jordan University of Science & Technology/ Faculty of Nursing 2011-2014
- **Member from the Faculty of Nursing/JUST participated in the workshop to review the Undergraduate Nursing Curriculum at Al-Zaytoonah Private University- (2013)**
- **Resource person for Sultan Qabus University of EndNote Program (Conducting workshop related to Endnote), March 13, 2012**

- **Resource person** for Sultan Qaboos University of Literature Search and Databases Use, March 14, 2012
- **Consultant as Nursing Informatics** / Jordan Nursing Council, 2009-Till now
- **Academic Consultant/Member of Nursing Governance Councils/** Nursing Research & Evidence-Based Practice Council, King Hussein Cancer Center/ Journey to Magnet Excellence (2010-to-present).
- **Member of Jordanian Pain Society** Scientific Committee 2011-till, now
- **Vice President** of the Culture and Social Committee of Jordanian Pain Society 2012-2013
- **Coordinator and Moderator** of the "Third Medical Scientific Conference," April 4-6, 2012/Nursing Session "Toward Better Patients Safety" May 5, 2012.
- **Educator consultant at Jordanian Nursing Council, JNC** for a governmental hospital of Evidence-Based Practice (EBP) 2010-2011
- **Member from the Faculty of Nursing/ to review** the Undergraduate and Graduate Nursing Curriculum at Al-Hashemite University- (2011)
- **Member** of the "Social & Media Committee prepared for the Third International Nursing Conference. The Heart of Matter: Relevance of Nursing responsiveness." Amman, Jordan, April 27-28, 2010.
- **Moderator** at the Third International Nursing Conference "The Heart of the Matter: Relevance of Nursing Responsiveness" Amman, Jordan 2010.
- **Lecturer** in Cardiovascular Nursing Course for clinical nurses. Jordanian Nursing Council (Accreted by ANCC as Continuing Nursing Education Provider): April 4-November 30, 2010.
- **Lecturer** in Cardiovascular Nursing Course for clinical nurses. April 4- November 30, 2010
- **Moderator** at the Scientific Day "New Vision to Imminent Nursing" / Princess Salma Faculty of Nursing; Al Al-Bayt University; October, 15<sup>th</sup> 2009
- **Moderator** at the Second International Nursing Conference' The less traveled road. Searching: for Realities." 2008
- **Member** of Critical Care Clinical Nurses Specialist (CC-CNS) Committee. Jordanian Nursing Council.
- **Coordinator & Committee member** of Comprehensive Exam/ Master Students External Examinees at Faculty of Nursing/ different Universities

#### ***DEVELOPMENT ACTIVITIES (TEACHING WORKSHOP)***

- **Adult learning, Mentoring, and Coaching.** A three-day training course; USAID; 10-11-14-1-2024 (3 days); Amman, Jordan
- **Adult learning, Mentoring, and Coaching.** A three-day training course; USAID; 14-16-3-2023 (3 days); Amman, Jordan;
- **TOT on Development Program** for the Public Health Sector USAID; 10/2022- 6 days Amman, Jordan
- **Quality Matter: Quality of Online courses;** 1-2/6/2022; JUST, Irbid, Jordan
- **Excellence in Scientific Research;** 4-11/7/ 2019, JUST, Irbid, Jordan

- **The 1st International Conference on Cancer Care Informatics (CCI).** King Hussein Cancer Foundation, King Hussein Cancer Center, the University of the West of England, Bristol, 19-21 November 2018.
- **The 16th International Jordanian Oncology Society Conference,** Jordanian Oncology Society In collaboration with The Jordanian Society of Gastroenterology and Hepatology, 14 CME hours, **27-29 September 2018**
- **19th General Meeting of the Global Network of WHO Collaborating Centers for Nursing and Midwifery,** Cairns, Australia, July 20, 2018.
- **Statistical Data Analysis Using Minitab.** Academic Development & Quality Assurance Center/ Jordan University of Science and Technology, 3, August 10, 2017.
- **Certified as Clinical Nurse Specialist/ Adult Health Nursing,** JNC, 2017.
- **Social Behavior Change Communication "Bottom-Up Approach to Promoting and Sustaining the Early Detection of Breast Cancer" workshop,** Held in collaboration with King Hussein Cancer Foundation, King Hussein Cancer Center, Jordan Breast Cancer Program, & American University of Beirut, March 23-25, 2015.
- **How to Master Photoshop,** Jordan University of Science and Technology; 7-8 December 2011
- **Statistical Package for Social Sciences,** Jordan University of Science and Technology; 7-8 December 2011.
- **King Hussein Cancer Center (KHCC) 20<sup>th</sup> International Conference:** The 1<sup>st</sup> on Pain Management. Amman, Jordan. February 1- 2<sup>nd</sup>, 2010 (**CME: 09 Hours**).
- **The First International Nursing and Healthcare Informatics Training Course in the Eastern Mediterranean Region.** The Rafic Hariri School of Nursing (HSON) at AUB, in collaboration with the Euro-Mediterranean Medical Informatics Association (EMMIT), the Johns Hopkins University School of Nursing and Medicine, USA, the World Health Organization Regional Office for the Eastern Mediterranean (WHO - EMRO), May 7-12, 2010
- **TOT Workshop on Clinical Teaching and Item Test Writing.** Jordanian Nursing Council. Amman- May 11-14, 2009
- **Testing and Evaluation,** Jordan University of Science and Technology; July 29-30, 2009
- **Modern University Instructional Methods,** Jordan University of Science and Technology; July 29-30, 2009
- **Research Ethics Workshop,** Al-Isra Private University Faculty of Nursing in collaboration with Jordanian Nursing Council, May 12-13, 2008, Amman –Jordan
- **Integrating Theory and Practice in Nursing Education through Experiential Learning:** Dram and Case Methodology, the University of Jordan and Jordanian Nursing Council, April 22, 2008, Amman-Jordan
- **Palliative Care Training Workshop.** King Hussein Cancer Center (KHCC). Amman, Jordan. Feb 10-12, 2010.
- **Evidence-Based Practice Workshop.** Jordanian Nursing Council (JNC) & Dr. Joanna Bokovoy (Magnet Program, USA). Amman Jordan. June 23, 2009
- **Subject Recruitment and Advertising Materials 101,** University at Buffalo, Research Protection Program, March 2007

#### CONFERENCE/ WORKSHOP ATTENDED

- **Attended and participated in the Accreditation Commission for Education in Nursing (ACEN) workshop in Muscat, Oman, on May 6-7-2015**
- Represent **Faculty of Nursing/** Jordan University of Science & Technology at the Regional Launch for the Patient Safety Curriculum Guide "**WHO Patient Safety Curriculum Guide, Multi-professional Edition Eastern Mediterranean Regional launch**" Sultan Qaboos University (SQU) in collaboration with WHO/EMRO & WHO/HQ; **Muscat, Oman, 11 - 12 March 2012**
- **Coordinator and Moderator** of the Third Medical Scientific Conference, April 4-6, 2012/Nursing Session April 5 "Toward Better Patients Safety" Jordan Hospital/ Amman.
- **Future Challenges in Nursing: Opportunities to Improve Patient Care Conference.** Kingdom of Saudi Arabia, King Fahad City, Feb 21- 23, 2011 (**CME: 24 Hours**)
- **Promoting Patients' Safety Culture National Forum.** Jordan University of Science and Technology/ WHO Collaborative Center. Irbid, Jordan. May 16, 2011.
- **International Nursing Forum "Global Partnership in Nursing,"** Jordan University. Amman, Jordan. April 19-20, 2011.
- **Seventh International Jordan Oncology Society Conference.** Jordan Oncology Society. Amman, Jordan. July 29<sup>th</sup> -31<sup>st</sup>, 2010
- **National Conference for the Development of Study Plans, Teaching & Learning, & Scientific Research.** Ministry of Higher Education & Scientific Research, & Columbia University. Amman, Jordan. June 15-17, 2010
- **Scientific Inquiry in Nursing throughout the Generations,** Jordan University/ Faculty of Nursing, May 13, 2010
- **Health and Society, Social Stratification, Professionals, Power and Clinical Practice",** Jordanian Nursing Council, April 26, 2010
- **National Conference for the Development of Study Plans, Teaching and Learning, and Scientific Research.** Ministry of Higher Education and Scientific Research, and Columbia University. Amman, Jordan. June 15-17, 2010
- **Nursing Challenges in the Current Era (First Scientific Day).** Zarqa Private University. March 23, 2009
- **New Vision to Imminent Nursing Workshop.** Princess Salma Faculty of Nursing, Al Albeit University, October 15, 2009
- **Subject Recruitment and Advertising Materials 101,** University at Buffalo, Research Protection Program, March 2007

### **Courses Taught**

#### **Undergraduate.**

- Fundamentals of Nursing (Theory)
- Health Informatics
- Nursing Research

#### **Graduate**

**Master Program**

- Advanced Research in Nursing
- Adult Health Nursing I (Clinical)
- Adult Acute Care Clinical (I)
- Data Management & Analysis
- Information Systems and Technology in Health Care

**Doctoral Program (Ph.D.) / University of Jordan**

- Health Informatics

**SERVICE**

Developing the preceptorship manual. Jordan University of Science and Technology. 2008

Member of the Faculty Committee. Jordan University of Science and Technology. 2008

Present

Member of Faculty of Nursing Higher Education committee. Jordan University of Science and Technology. 2007 Present

Member of the specialty committee (Critical care) for developing the standard and scope of critical care nursing, Jordan Nursing Council, 2008.

**ORGANIZATIONAL PROFESSIONAL MEMBERSHIP**

- eHealth Development Association, 2018- Present.
- Sigma Theta Tau, *PSI KAPPA* Chapter, 2018- present.
- Jordanian and Midwives Council, 1996-Present.
- Jordanian Pain Society, 2011-present