# Muayyad Mustafa Ahmad, PhD, RN Curriculum Vitae

Nov. 2022

Present rank	Address	
Professor; August 2011	School of Nursing/ University of Jordan Amman 11942-Jordan Tel: (962-6) 5355000-ext. 23137 Mobile: (962) 799313745 Fax: (962-6) 5300244 E-mail: mma4@ju.edu.jo; mma4jo@yahoo.com	

#### **Scientometrics**

		1	
Ranking source	Index	Score	Date
Google Scholar citation*	Number	4,750	
	h-index	37	17 N 2022
	i10-index	85	17 Nov., 2022
Scopus citation**	Documents/Publications	115	
	Citation	1,672	17 Nov. 2022
	h-index	22	17 Nov., 2022
ResearchGate***	Research Interest Score	3,241 Higher than 98% of RG members	17 Nov., 2022
	RG Read	>1,121,500	1.1101., 2022
Stanford University	Out of 100,000	<b>Top 2%</b>	October 2022
	scientists in the world		October 2021
			October 2020

 $<sup>{\</sup>rm *https://scholar.google.com/citations?hl=en\&user=c5g\ KZIAAAAJ\&view\ op=list\ works\&sortby=pubdate}$ 

#### \*\* https://www.scopus.com/authid/detail.uri?authorId=57208845008

\*\*\*https://www.researchgate.net/profile/Muayyad\_Ahmad (The highest at the University of Jordan)

# **AD Scientific Index 2023**

https://www.adscientificindex.com/scientist.php?id=416522

#1 out of 22 scholars at the School of Nursing/University of Jordan #1 out of 75 scholars at all Nursing Schools in Jordan #25 out of 1,315 scholars at all Nursing Schools in Asia #222 out of 3,640 scholars at all Nursing schools in the World

#3 out of 146 scholars at the University of Jordan in Medical & Health Sciences

#6 out of 479 scholars at all universities in Jordan in Medical & Health sciences

#11 out of 485 scholars at the University of Jordan #33 out of 2,210 scholars at all universities in all specialties in Jordan

#### **Education**

<u>Degree</u>	<u>University</u>	<u>Dates</u>	<u>GPA</u>
PhD	Case Western Reserve University, Cleveland, Ohio/USA	1996-2000	Excellent
MSc	University of Jordan, Amman-Jordan	1989-1992	Excellent
BSc	University of Jordan, Amman-Jordan	1982-1986	Excellent

## Employment Record

Ranks, Titles, Tasks	University, Company or Organization	Dates
Professor (Clinical Nursing Dept.)	University of Jordan	9/2013-present
Professor & Dean: School of Nursing	University of Jordan	9/2011-9/2013
Associate Professor (Chair: Clinical	University of Jordan	9/2009-8/2011

Nursing Dont	CV: Muayyad Ahmad	I, PIID, KN
Nursing Dept.)	Divite de la la la Line Line anciere	0/2000 9/2000
Associate Professor (Sabbatical leave) Associate Professor (Unpaid leave)	Philadelphia University  King Saud Bin Abdulaziz University	9/2008-8/2009
Associate Professor (Olipaid leave)	for Health Sciences- College of Nursing	9/2007-9/2008
Associate Professor		9/2005
Assistant Professor	School of Nursing-the University of Jordan	9/2000-9/2005
(Chair: Clinical Nursing Dept.)		9/2003-9/2007
Project manager for 'Knowledge, Attitudes and Practices towards Cancer Prevention and Care in Jordan; A National Survey'	King Hussein Institute for Biotechnology and Cancer in collaboration with the University of Jordan and Department of Statistics	2009-2011
Project manager for federal funded study 'Grandmothers Health Care Study'	Case Western Reserve University, School of Nursing, Cleveland, OH	5/1998-7/2000
Registered Nurse, worked with patients in medical surgical wards, intermediate care, and elderly settings	ATC Healthcare Service (Agency). Cleveland, OH/ USA.	6/1997- 10/1999
Teaching and research assistant in the Clinical courses of Medical-Surgical Nursing for 15 Semesters, Psychiatric Nurs ing for 4 Semesters, Nursing Adm. for 1 Semester, and Introduction to Nursing Theory for 1 Semester	School of Nursing-University of Jordan.	1990-1996
Staff Nurse at a special surgical floor (Uro. & Neuro-surgery) 50 beds capacity, and as a clinical teacher and research assistant for nursing students.	Jordan University Hospital-Amman, Jordan	1988-1990
Staff Nurse at a ward with 60-beds capacity and cases of general surgery, uro, thoracic, and orthopedic surgery.	King Hussein Medical Center-Royal Medical Services, Jordan	1986-1988

# Administrative Responsibilities

- Dean: School of Nursing/The University of Jordan, September 2011-September 2013
- Chairman: Clinical Nursing Department/ School of Nursing/ UJ 2009-2011
- Chairman: Clinical Nursing Department/ School of Nursing/ UJ 2003-2007.
- Head of the Adult Nursing Section at the School of Nursing, UJ, year 2000/2001

## **Publications/Journals**

Scopus /ISI	2022
Q4	Muayyad Ahmad, Salam Bani Hani, Mohammad Abu Sabra, Omar Almahmoud (Accepted 11/11/2022). Big data can help prepare nurses and improve patient outcomes by improving quality, safety, and outcomes. Frontiers of Nursing.
Q2	Huthaifah Khrais; Mohammad Alsadi; Islam Oweidat; Muayyad <b>Ahmad</b> . (Accepted 2/10/2022). Determinants of Missed Nursing Care in Jordanian Hospitals during COVID-19 Pandemic." Nursing Open.
Q2	Fuad H. Abuadas; Shahnaz M. Ayasrah; Muayyad M. <b>Ahmad</b> ; Hana M. Abu-Snieneh; Iman A. Basheti. (Accepted 2/10/2022). Prevalence of depression and its associated factors among stroke survivors in Saudi Arabia." Nursing Open.
Q1	Iman A. Basheti, Shahnaz M. Ayasrah, Muayyad M. <b>Ahmad</b> , Hana M. Abu-Snieneh, Fuad H. Abuadas (accepted 27 Sept. 2022). Medications adherence and associated factors among patients with stroke in the Kingdom of Saudi Arabia. Pharmacy Practice
ISI, Q2	Shahnaz Ayasrah, Muayyad <b>Ahmad</b> , Iman Basheti, Hana Abu-Snieneh, Zaid Al-Hamdan. (2022). Post-stroke Anxiety among Patients in Jordan: A Multihospital Study. Journal of Geriatric Psychiatry and Neurology, 35(5), pp. 705–716
ISI, Q1	Fatima Aryan & Muayyad <b>Ahmad</b> (2022). Nursing Knowledge and Perceptions of COVID-19 Pandemic in Jordanian Intensive Care Units. Applied Nursing Research. 67, 151628.
Q2	Muayyad Ahmad & Mohammad Alnaeem. (2022). Constipation Severity and Quality of Life among Patients with Cancer Who Received Prophylactic Laxatives:  Quasi-Experimental Study. Asian Pacific Journal of Cancer Prevention. DOI: 10.31557/APJCP.2022.23.10.3473
Q4	Salam Bani Hani & Muayyad Ahmad (2022). LARGE-SCALE DATA IN HEALTH

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	CARE: A CONCEPT ANALYSIS, 4 (325), 33-36. GEORGIAN MEDICAL NEWS.
ISI, Q2	Saddam Al Demour, Mohannad Abuhamad, Abdallah Santarisi, Mohammad Al-Zubi, Samer Al-Rawashdah, Omar Halalsheh, Antonio Carbone, Antonio Luigi Pastore, Muayyad <b>Ahmad</b> (Accepted 5/5/2022). The Effect of Transurethral Resection of the Prostate on Erectile and Ejaculatory Functions in Patients with Benign Prostatic Hyperplasia. Urologia Internationalis.
ISI, Q2	Lubna Dwairej & Muayyad <b>Ahmad</b> (2022). Hypertension and mobile application for self-care, self-efficacy, and related knowledge. Health Education Research. 37(3), pp. 199–212. https://doi.org/10.1093/her/cyac012
Q2	Salam Bani Hani & Muayyad <b>Ahmad</b> (Accepted 10 April, 2022). Machine-learning Algorithms for Ischemic Heart Disease Prediction: A systematic Review. Current Cardiology Reviews. <b>DOI:</b> 10.2174/1573403X18666220609123053 Online ahead of print.
ISI, Q2	Muayyad <b>Ahmad</b> & Laila Al-Daken (2022). Clinical Trial on Mindfulness with Family Caregivers for Patients with Cancer. Journal of Cancer Education. 37(2), 304–310. DOI: 10.1007/s13187-020-01812-3
ISI Q2	Abdullah Alhurani, Ayman Hamdan-mansour, Muayyad Ahmad, Gabrielle McKee, Sharon O'Donnell, Frances O'Brien, Mary Mooney, Ziad Saleh, Debra Moser (2022 accepted 15 Feb). The Association of Persistent Symptoms of Depression and Anxiety with Recurrent Acute Coronary Syndrome Events: A Prospective Observational Study. Healthcare, EISSN 2227-9032, Published by MDPI
ISI, Q1	Muayyad Ahmad, Ali Qurneh, Mohammad Saleh, Mohammad Aladaileh, Ruba Alhamad (2022). The Effect of Implementing Adult Trauma Clinical Practice Guidelines on outcomes of trauma patients and healthcare providers. 61, International Emergency Nursing. <a href="https://doi.org/10.1016/j.ienj.2021.101143">https://doi.org/10.1016/j.ienj.2021.101143</a>
Q3	Manal Al-Sutari, Muayyad Ahmad (2022). Predictors of adherence to self-care behaviors among patients with coronary heart disease. Nursing Practice Today. 9 (2), 145-157. https://doi.org/10.18502/npt.v9i2.8897
Q2	Dua'a Al Tamimi, <b>Muayyad Ahmad</b> (2022). Risk of Malnutrition and Clinical Outcomes among Mechanically Ventilated Patients in Intensive Care Units. Dimensions of Critical Care Nursing, 41(1):18-23. DOI: 10.1097/DCC.00000000000000000000000000000000000
Q4	Rawan Abu Fadda, Muayyad <b>Ahmad</b> (2022). Investigating patient outcomes and healthcare costs associated with ventilator-associated pneumonia. Nursing Management, 29(1):32-40. doi: 10.7748/nm.2021.e1986

#### 2021 ISI, Q3 Randa Al-Kharabsheh, Muayyad **Ahmad** (2021). Skin and mucous membranes Colonization with Staphylococcus Aureus or MRSA as a risk factor for Surgical Site Infections in Elective Cesarean Section. Journal of Obstetrics and Gynaecology. DOI: 10.1080/01443615.2021.1954147 Q2 Randa Al-Kharabsheh, Muayyad **Ahmad**, Majdi Al Soudi, Amal Al-Ramadneh. (2021). Wound Infection Incidence and Obesity in Elective Cesarean Sections in Jordan. ISSN: 0350-199X, Medicinski Arhiv or Medical Archives. 75(2): 138-143. doi: 10.5455/medarh.2021.75.138-143 Q4 Afaneh T, Abu-Moghli F, **Ahmad** M. (2021). Nursing-sensitive indicators: a concept analysis. Nursing Management (ISSN: 13545760). doi: 10.7748/nm.2021.e1982 Scopus Q3 Hanan Alnuqaidan; Ali Alharjraf; Princy Mathew; Muayyad **Ahmad**. (Accepted 5 Feb 2021). Transitional Shock of Multi-nationality Newly Graduate Nurses in Kuwait. SAGE Open Nursing ISI, Scopus Mohammad Rababa; Audai Hayajneh; Muayyad **Ahmad**. (2021). Measuring Q1 Knowledge and Attitudes of Pain in Older Adults among Culturally Diverse Nursing Students. Collegian. 28 (5), 580-586. https://doi.org/10.1016/j.colegn.2021.02.003 Scopus Q4 Heba Fahmy, Muayyad **Ahmad**, Rana Elayan, Hanna Ibrahim, Safaa Mahmoud, Safaa Osman. (2021). Effectiveness of Educational Program on Osteoporosis Knowledge and Beliefs among Older Adult People. 23 (1), 73-78, International Medical Journal Scopus Q3 Al-Zyoud, Eman, Mahmoud Maharmeh, Muayyad Ahmad. Family experiences of caregiving to patients with Alzheimer (Accepted 28.12.2020). Working with Older People. Scopus Q4 Ebtisam Saber, Samah Abdallah, Muayyad Ahmad, Hala Yousef, Shahnaz Ayasrah. (2021). Motivate nurses and reduce the absenteeism rate in Intensive Care Units. Nursing Care and Research. 60, 99-107. Publisher: Greek Nursing Studies Association, University of Athens ISI, Scopus Q1 Shaheen A, El Hneiti M, Albqoor M, Salameh A, Ahmad M. (2021). Predictors of Job Satisfaction of Registered Nurses Providing Care for Older Adults. the Journal of Nursing Management. 29(2), 250-257.

ISI, Scopus Q1	Anshasi, Huda; <b>Ahmad</b> , Muayyad (2021). Cancer-Related Fatigue: Systematic Reviews and Meta-Analyses of Mind-Body Intervention. Palliative and Supportive Care, 19 (3) 361-366. doi:10.1017/S1478951520001194
	2020
ISI, Scopus Q1	Nabolsi M, Safadi R, maharma D, Saleh M, <b>Ahmad</b> M, Carolyn S, Halasa S. Jennifer D. (2020). The health-related quality of life of Syrian refugee women in their reproductive age. PeerJ 8:e9990 <a href="http://doi.org/10.7717/peerj.9990">http://doi.org/10.7717/peerj.9990</a>
Scopus Q2	Kamila Alammar, Muayyad <b>Ahmad</b> , Sultanah Almutairi, Olfat Salem. (2020).  Nursing Students' Perception of the Clinical Learning Environment. Open Nursing Journal, 14, 174-179.
Q2	Lubna A. Dwairej, Muayyad M. <b>Ahmad</b> , Ibtihal A. Alnaimat. (2020). The Process of Compliance with Self-Care among Patients with Hypertension: A Grounded Theory Study. Open Journal of Nursing, 2020, 10 (5), 534-550
Scopus Q3	Ahmad M, Ayasrah, S. (2020). Periprocedural anxiety associated with cardiac catheterization and the monitored physiological measures. Journal of Perioperative Practice. 30 (5), 130-134 <a href="https://doi.org/10.1177/1750458919857658">https://doi.org/10.1177/1750458919857658</a>
ISI, Scopus Q1	Ahmad, Muayyad; Bani Mohammad, Eslam; Anshasi, Huda. (2020). Virtual Reality Technology for Pain and Anxiety Management among Patients with Cancer: A Systematic Review. Pain Management Nursing, 21 (6), 601-607
Scopus Q2	Bani-Ata, M., Aleshawi, A., <b>Ahmad</b> , M., Saleh, O., Ashour, R., Khalil, H., & Alomary, S. (2020). Endoscopic Dacryocystorhinostomy: A comparison of Double-flap and Single-flap Techniques. Annals of Medicine and Surgery. Volume 54, June 2020, Pages 1-5. https://doi.org/10.1016/j.amsu.2020.03.005
Scopus Q3	Al-Dweik, G., & <b>Ahmad</b> , M. (2020). The Effect of Patients' Acuity Level on Nurses Shift Assignment in Jordan: A Qualitative Approach. Journal of Nursing Measurement 28(2), 404-418.doi:10.1891/JNM-D-18-00101
ISI scopus Q2	Hala Bawadi, Zaid Al-Hamdan, Muayyad <b>Ahmad</b> (2020). Needs of Migrant Arab Muslim Childbearing Women in the United Kingdom. Journal of Transcultural Nursing.31 (6), 591-597,
Scopus Q2	Samir Jabaiti, Muayyad <b>Ahmad</b> , Saif Alrdeen AlRyalat. (March 2020 online first). Reconstruction of Upper Extremity Defects by Random Pedicle Abdominal Flaps:

	Is It Still a Valid Option? Plastic and Reconstructive Surgery—Global Open. 8:e2687; DOI: 10.1097/GOX.000000000002687
Scopus Q4	Lubna Dwairej; Muayyad <b>Ahmad</b> ; Ibtihal Alnaimat; Ekbal Al-Farajat (2020). Self-Care in Adults with Hypertension: Concept Analysis. International Medical Journal. 25 (3), 1165-1176
ISI scopus Q2	Muayyad Ahmad; Nazih Abu Tabar; Elham Othman; Zakaria Abdelrahim. (2020). Shared Decision Making Measures: A Systematic Review. Quality Management in Health Care. 29(2), 54-66
ISI scopus Q2	Issa Almansour; Muayyad <b>Ahmad</b> ; Mohammad Alnaeem (2020). Characteristics, End-of-Life Care Therapies, and Mortality Rates for Patients Dying in Intensive Care Units: A Multicenter Study. American Journal of Hospice and Palliative Medicine. doi.org/10.1177/1049909120902976
Scopus Q2	El Hneiti M, Shaheen A, Salameh A, Al-Hussami M, Faouri F, <b>Ahmad</b> M. (2020). An Explorative Study of Workplace Violence against Nurses who Care for Older People. Nursing Open. 7(1),285-293. https://doi.org/10.1002/nop2.389
Scopus Q2	Alghanem, S. M., Massad, I. M., Almustafa, M. M., Al-Shwiat, L. H., El-Masri, M. K., Samarah, O. Q., & <b>Ahmad</b> , M. (2020). Relationship between intra-
	operative hypotension and post-operative complications in traumatic hip surgery. Indian Journal of Anaesthesia, 64(1), 18-23.
Index	operative hypotension and post-operative complications in traumatic hip
Index Scopus Q4	operative hypotension and post-operative complications in traumatic hip surgery. Indian Journal of Anaesthesia, 64(1), 18-23.
	operative hypotension and post-operative complications in traumatic hip surgery. Indian Journal of Anaesthesia, 64(1), 18-23.  2019  Al Dweik, Ghadeer; Ahmad, Muayyad (2019). The Effectiveness of Patient Acuity Tool on Nursing and Patients Outcomes: A Literature Review. International

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	1755.https://doi.org/10.1111/jonm.12869
ISI Scopus Q2	Al-Hamdan Z, Smadi E, <b>Ahmad</b> M., Bawadi H., Mitchell A. (2019). Relationship between Control over Nursing Practice and Job Satisfaction and Quality of Patient Care. Journal of Nursing Care Quality. 34 (3), E1-E6.
Scopus not Ranked	Alnuquidan, H; <b>Ahmad</b> , M. (2019). Comparison between highly-talented and low-talented nurses on their characteristics and quality of nursing care. Diversity and Equality in Health and Care, 16(2): 30-35
ISI Q1	Bani Mohammad E; <b>Ahmad</b> , M. (2019). Virtual reality as a distraction technique for pain and anxiety among patients with breast cancer: A randomized control trial. Palliative & Supportive Care, 17 (1), 29-34. { ISSN: 1478-9515 }. https://doi.org/10.1017/S1478951518000639. Published online: 10 September 2018
ISI Q2	Mahran G., Mahgoup A., Kamel E., <b>Ahmad</b> M. (2019). Effect of 2 Enteral Feeding Schedules on Intra-abdominal Pressure in Patients Receiving Mechanical Ventilation: A Randomized Controlled Trial. Critical Care Nurse, 39(6), 29-35. <a href="https://doi.org/10.4037/ccn2019967">https://doi.org/10.4037/ccn2019967</a>
Q3	Al Dweik G., <b>Ahmad</b> M. (2019). Matching Nursing Assignment to Patients' Acuity Level: the Road to Nurses' Satisfaction. Journal of Nursing Measurement. 27(1), pp. E34-E47
Scopus not Ranked	Subhi Al-Ghanem, Muayyad <b>Ahmad</b> , Ibraheem Qudaisat, Walid Samarah, Khaled Al-Zaben, Sami Abu Halaweh, Omar Ababneh, Fathi Abumesaed, Fadi Qutishat, Zaineh Altabari, Ahmad Obeidat, Qusai Alamoudi and Marwan Zoubi. (2019). Predictors of nausea and vomiting risk factors and its relation to anesthesia in a teaching hospital. Trends in Medicine. 19(1): 1-5 doi: 10.15761/TiM.1000171
ISI Q1	Abu Radwan, M., <b>Ahmad</b> , M. (2019). The Microorganisms on Nurses and Health-Workers' Uniforms in the Intensive Care Units. the Clinical Nursing Research, 28 (1): 94-106. DOI: https://doi.org/10.1177/1054773817708934
ISI Q3	Abuhammad S. Hatamleh R. Howard K. <b>Ahmad</b> M. (2019). Correlates and predictors of stigmatization of patients with mental illness among nursing students. Journal of Psychosocial Nursing and Mental Health Services, 57(1):43-51 <a href="https://doi.org/10.3928/02793695-20180907-01">https://doi.org/10.3928/02793695-20180907-01</a>
ISI Q1	Basheti I, Ayasrah S, <b>Ahmad</b> , M. (2019). Identifying treatment related problems and associated factors among hospitalized post-stroke patients through medication management review: a multi-center study. Saudi Pharmaceutical Journal, 27 (2), 208-219. https://doi.org/10.1016/j.jsps.2018.10.005

ISI Q2	El Hneiti M, Shaheen A, Banisalameh A, Al-Hussami M, <b>Ahmad</b> , M. (2019).  Predictors of Nurses' Stress Working with Older People Admitted to Acute Care Setting. International Journal of Older People Nursing. 14 (2), e12222	
	2018	
Q2	Ahmad, M; Al-Ananbeh, E; Khrais, H; Atoum, M; Al-Rimawi, R; Alsadi, M; Alzaatreh, M. (2018). The Status of Statistical Assumptions in Published Nursing Research. Testing, Psychometrics, Methodology in Applied Psychology (TPM). 25 (4), 477-483. DOI: 10.4473/TPM25.4.1	
Scopus not Ranked	Barghouti, F., Al Masalha, A., Fayyomi, H., Mari'e, L., & <b>Ahmad</b> , M. (2018). Prevalence of generalized anxiety disorder in family practice clinics. Clinical Practice; Special Issue: Recent Trends in Clinical Research (Volume II) (SII). Clin. Pract. (2018) 15(SII), 945-951. DOI: 10.4172/clinical-practice.1000432	
ISI Q2	Al-Daken, L & <b>Ahmad</b> , M. (2018). Predictors of burden and quality of sleep among family caregivers of patients with cancer. Supportive Care in Cancer. 26(11), 3967-3973. <a href="https://doi.org/10.1007/s00520-018-4287-x">https://doi.org/10.1007/s00520-018-4287-x</a>	
Q1	Al dasoqi K, Safadi R, Badran E, Basha AS, Jordan S, <b>Ahmad</b> M. (2018). Initiation and continuation of breastfeeding among Jordanian first-time mothers: a prospective cohort study. International Journal of Women's Health. 10, 571-577. <a href="http://dx.doi.org/10.2147/IJWH.S175850">http://dx.doi.org/10.2147/IJWH.S175850</a>	
ISI Q1	Abushaikha, L., Safadi, R., <b>Ahmad</b> , M. (2018). Assessing the association between fatigue and functional status during postpartum. Sexual & Reproductive Healthcare, 18, 19-23. DOI: 10.1016/j.srhc.2018.08.005	
ISI Q1	Anshasi, H; <b>Ahmad</b> , M. (2018). An Assessment of Methodological Quality of Systematic Reviews of Acupuncture and Related Therapies for Cancer-Related Pain. Complementary Therapies in Clinical Practice, 32, 163-168. DOI: 10.1016/j.ctcp.2018.06.013	
Scopus Not Ranked	Ahmad, M., Musallam, R., & Habeeb-Allah, A. (2018). Nurses and Internet Health-Related Information: Review on Access and Utility. Clujul Medical. 91(3), 266-273. DOI: 10.15386/cjmed-1024	
ISI Q2	Al-Daken, L & <b>Ahmad</b> , M. (2018). The Implementation of Mindfulness Based Interventions and Educational Interventions to Support Family Caregivers of Patients with Cancer: A Systematic Review. Perspectives in Psychiatric Care. 54 (3), 441-452. DOI: 10.1111/ppc.12286	

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ISI Q2	Rayan A., & <b>Ahmad</b> M. (2018). Mindfulness and Parenting Distress among Parents of Children with Disabilities: A Literature Review. Perspectives in Psychiatric Care. 54(2), 324-330. DOI: 10.1111/ppc.12217
Not Ranked	M Ahmad, L Tawalbeh, N Sayyah, L Abu shaikha, R Safadi, Abu Sahyoun, R. (2018). The jordanians' perception of the association between foods and other risk factors with cancer. International Journal of Cancer Research and Prevention. 10 (2-3)
ISI Q2	Abdullah Alhurani; David Randall; Terry Lennie; Khalil Yousef; Jennifer Miller; Rebecca Dekker; Basel Abdulqader; Ibrahim Salami; Muayyad <b>Ahmad</b> ; Debra Moser. (2018). Stress, Cognitive Appraisal, Coping, and Event Free Survival in Patients with Heart Failure. Heart and Lung: Journal of Acute and Critical Care, 47 (3), 205–210. DOI: https://doi.org/10.1016/j.hrtlng.2018.03.008
Q2	Salem A., <b>Ahmad</b> M. (2018). Communication with Invasive Mechanically Ventilated Patients and the use of Alternative Devices: Integrative Review. Journal of Research in Nursing, 23 (7), 614-630. DOI: 10.1177/1744987118785987
Q2	Ahmad M., Musallam R., Habeeb-Allah A., Al-Daken L., Abu-Snieneh H., & Al-Dweik G. (2018). Maturity level of stigma concept as associated to cancer diagnoses and nursing literature. Asian Pacific Journal of Cancer Prevention, 19 (2), 479-485.
ISI Q1	Elayyan R., <b>Ahmad</b> M. (2018). A new approach in exploring satisfaction with nursing care by nurses themselves. Journal of Clinical Nursing, 27 (7-8):e1501–e1507. DOI: 10.1111/jocn.14274
ISI Q2	Rayan A., <b>Ahmad</b> M. (2018). The Psychometric Properties of the Mindful Attention Awareness Scale among Arab Parents of Children with Autism Spectrum Disorder. Archives of Psychiatric Nursing. 32 (3) 444-448 doi.org/10.1016/j.apnu.2018.01.001
ISI Q1	Ayasrah S., <b>Ahmad</b> M., Basheti M. (2018). Post-stroke Depression in Jordan: Prevalence Correlates and Predictors. Journal of Stroke and Cerebrovascular Diseases. 27 (5). 1134-1142. doi.org/10.1016/j.jstrokecerebrovasdis.2017.11.027
ISI Q2	Rayan A., & Ahmad M. (2018). Psychological Distress in Jordanian Parents of Children with Autism Spectrum Disorder: The Role of Trait Mindfulness. Perspectives in Psychiatric Care. 54 (1), 11-18. DOI: 10.1111/ppc.12187
ISI Q1	Khalil A., Abed M., <b>Ahmad</b> M. (2018). Under-diagnosed Chronic Kidney Disease in Jordanian adults: Prevalence and Correlates. Journal of Renal Care, 44 (1), 12-18. doi/10.1111/jorc.12214
ISI Q2	Al-Hawamdih S., <b>Ahmad</b> , M., (2018). Examining the relationship between nursing informatics competency and the quality of information processing. CIN:

	Computers, Informatics, Nursing. 36 (3), 154-159. doi: 10.1097/CIN.000000000000379
02	10.1097/CIN.000000000000379
	nad M., Alzayyat A., Al-Gamal E. (2018). Psychometric Properties of the Coping Behavior Inventory among Students of Arabic Universities. Journal of Nursing Measurement. 26 (1), 175-185. DOI: https://doi.org/10.1891/1061-3749.26.1.176
	Oaken, L & <b>Ahmad</b> , M. (2018). Assessing Levels of Self-Efficacy among Family Caregivers of Patients with Cancer. International Journal of Applied and Natural Sciences. 7(2), 91-98.
	m A., <b>Ahmad</b> M. (2018). "Be my voice" placed on augmentative and alternative communication device. International Journal of Applied and Natural Sciences. 7(2), 91-98.
	2017
Scopus	albeh L., Al Qadire M., <b>Ahmad</b> , M., Aloush S., Abu Sumaqa Y., Halabi M. (2017). Knowledge and Self-Care Behaviors among Patients with Heart Failure in Jordan. Research in Nursing & Health. 40 (4), 350-359. DOI: doi.org/10.1002/nur.21805
Scopus 1	Sutari M., <b>Ahmad</b> M. (2017). The effect of educational program on self-care behaviors and health outcome among patients with heart failure: an experimental study. International Journal of Evidence-Based Healthcare, 15(4):178-185. doi: 10.1097/XEB.0000000000000108
Scopus	yan, R., <b>Ahmad</b> , M. (2017). Assessment of the Quality of Nursing Care from Perspectives of Nurses Who Experienced Hospitalization as Patients. Journal of Nursing Care Quality, 32 (4), 369-374. DOI: 10.1097/NCQ.00000000000000259
Scopus	nn A., & <b>Ahmad</b> M. (2017). Psychological Distress in Jordanian Parents of Children with Autism Spectrum Disorder: The Role of Positive Reappraisal Coping. Archives of Psychiatric Nursing, 31 (1), 38-42. DOI: <a href="http://dx.doi.org/10.1016/j.apnu.2016.07.017">http://dx.doi.org/10.1016/j.apnu.2016.07.017</a>
Scopus	adi Hala., <b>Ahmad</b> , Muayyad. (2017). Childbirth and New Mother Experiences of Arab Migrant Women. MCN, The American Journal of Maternal-Child Nursing.42 (2): 101-107 DOI:10.1097/NMC.0000000000000309
ISI Raya	an A. & <b>Ahmad</b> M. (2017). Effectiveness of Mindfulness-Based Intervention on Perceived Stress, Anxiety, and Depression among Parents of Children with
	Autism Spectrum Disorder. Mindfulness, 8(3): 677-690. DOI 10.1007/s12671-016-0595-8

	CV: Muayyad Anmad, PnD, RN	
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	Alasad, J., & <b>Ahmad,</b> M. (2004) The Process of Clinical Decision-Making in Jordanian Critical-Care Settings. Critical-Care Nursing. 15th International Nursing Research Congress, 2004.
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ISI	Musil, C. M. & <b>Ahmad</b> , M. (2002). Health of grandmothers: A comparison by caregiver status. Journal of Aging and Health, 14, 96-121.
	Ahmad, M.M. (2000). A correlational study of cognitive appraisal, coping strategies, and health status in prostate cancer patients. (Doctoral dissertation). Case Western Reserve University. (proquest 3003358).
ISI	Zauszniewski, J.A., & <b>Ahmad</b> , M. (2000). Patterns of depressive symptoms in

## **Publications/Books**

Chapter	Ahmad, M., & Dardas, L. (2016). Jordan: Nursing in the Arab World: An Aspiration for a Culturally-Sensitive Nursing Model (p. 164-175). in J. J. Fitzpatrick & A. L. Whall (Eds.). Conceptual models of nursing: Global perspectives. Upper Saddle, NJ: Pearson. ISBN-10: 0133805751 • ISBN-13: 9780133805758
Book	<b>Ahmad</b> M. (2014). Perspectives on cancer in Jordan: National assessment. Deutschland / Germany: LAP Lambert Academic Publishing. LSN: 3-659-55615-7. ISBN 13- 978-3-659-55615-9
Book	Badran D., Ammareen S., <b>Ahmad</b> M., Ameerah S. (1996). Teacher Guide" for the Pharmacology Book for Nurses. Ministry of Education. Amman; Jordan

# **Honors/Awards**

- According to the reports published by Stanford University in October 2020, and October 2021; Dr. Ahmad was ranked among the top 2% out of 100,000 topscientists in the world.
- Winner of Ali Mango award for the Best Researcher in Medicine and Nursing- In Jordan, 2018. الفوز بجائزة علي منكو للباحث المتميز في مجال الطب والتمريض للعام 2018 في الأردن
- The distinguished professors award 2017 from The Scientific Society of Arab Nursing Faculties Arab National League.

  ثنا المتميزة/افضل باحث 2017
- Distinguished Scientist Award (Science / Clinical Nursing) of the Venus International Foundation Research Awards - VIFRA 2015; celebrated the creative minds of the world by recognizing researchers who are committed to find solutions to the daunting challenges on 19 December 2015, GRT Grand, Chennai, India.

- The Award of the distinguished researcher in the Health Schools in 2015, for the years 2013-2014 from the University of Jordan.
- Winner of the distinguished research award from The Scientific Society of Arab Nursing Faculties, for the research entitled "Validation of the Cognitive Appraisal Health Scale with Jordanian patients" 2014.
- Winner of the "Distinguished Research Award" in Medical and Pharmaceutical Scientific Field for the year 2005 Sponsored by the Ministry of Higher Education and Scientific Research-Jordan.
- Winner of the Jordan Nurses & Midwives Council Research Award "Princess Muna al-Hussein Global Research Award" in 2006/2007.
- The 4th winner (Out of 590 papers) of the 2nd Asian Family Health Research Award, January 14, 2006- Tehran, Iran.
- Member with the administrative team at the school of nursing who won the "Al-Hussein Fund for Excellence" in 2006/2007.
- Sigma Theta Tau International, Alpha Mu Chapter, Case Western Reserve University, Dissertation Research Award, \$500, (1999)
- Alumni Association of FPB-School of Nursing, Case Western Reserve University, Dissertation Research Award, \$500, (1999).
- President of the Nursing Students' PhD Council at Case Western Reserve University (CWRU) in 97/1998.
- Scholarship from the University of Jordan to earn the Ph.D. in Nursing from Case Western Reserve University at Cleveland/Ohio, 1996-2000.
- Scholarship from University of Jordan to earn the Master's degree in Nursing from The University of Jordan, 1989-1992.
- Scholarship from University of Jordan to earn the Baccalaureate degree in Nursing from The University of Jordan, 1982-1986.

## My students' Awards [Under my Supervision]

- The best PhD dissertation in the Arab world in Nursing for the year 2018, for Laila Aldeken, dissertation title "The Effects of two Interventions on Caregivers' Burden and Well-being When Caring for Cancer Patients."
- Ali Mango Award for the best dissertation for graduate students in Jordan, 2016 for Ahmad Rayan
- The best PhD dissertation in the Arab world in Nursing for the year 2016, for Ahmad Rayan "Effectiveness of Mindfulness-Based Interventions on Perceived Stress, Anxiety, Depression, and Quality of Life among Parents of Children with Autism Spectrum Disorder: A Quasi-Experimental Study."

- The best Master thesis in the Arab world in Nursing in the year 2015, for Latefa Dardas "Stress, coping strategies, and quality of life among Jordanian parents of children with Autistic disorder"
- Hamdi Mango Award for the best thesis 2014, Latefa Dardas
- Hamdi Mango Award for the best dissertation 2013 for Loai Tawalbeh "The effect of cardiac education program on the level of knowledge and adherence to healthy lifestyle among patients with coronary artery disease in the north of Jordan.

## Speaker & Presentations:

- Speaker the usage of advanced statitics in nursing research at the 3<sup>rd</sup> International Conference in Nursing, and the 11<sup>th</sup> Clinical Oncology at Asyut University/ held in Luxor, Egypt 23-28 February 2022.
- Discussion Seminar with the Cairo University through Zoom meeting about Strategic plan for Research in Nursing and international publications on 31 January 2022.
- "Teaching online vs face to face at the University of Jordan" on 29/9/2021, at the School of Nursing, University of Jordan.
- Thanks letter from the ICN Congress, for reviewing abstracts for the ICN 2021 Congress, to be held virtually 2-4 November 2021.
- Speaker of "Publication in Scopus Database and How to Boost your Citations" held at College of Nursing-Al Ahsa, King Saud bin Abdulaziz University for Health Sciences on 08th December 2020. {online using Microsoft Teams}
- Conduct a workshop on "Using SPSS in Nursing Research", moderator and speaker at the 3<sup>rd</sup> International Conference in Nursing Administration, and the 10<sup>th</sup> Clinical Oncology at Asyut University & Luxor city/ Egypt 18-22 February 2019.
- Conduct a workshop on "How to publish in International Journals", moderator and speaker at the 2<sup>nd</sup> International Conference in Nursing Administration, and the 9<sup>th</sup> Clinical Oncology at Asyut University/ Egypt 18-23 February 2018.
- Keynote Speaker at the 6th SEHA International Nursing Conference, "Quality of Nursing Care and Nursing Research' held in Abu Dhabi-UAE, September 27-29, 2017. In Addition, I have conducted a

- workshop on applying statistics in Nursing Researc, Jumeirah at Etihad Towers.
- Aizza Anwar & Muayyad Ahmad. Social networking and its role in career success. International conference on innovative & emerging trends in business management. 20-21 May, 2017. Iqra University & Institute of Business Administration, University of Sindh
- Keynote speaker "Evidence Based Practice in Nursing" Nursing Practice and Era Challenges;1st International Nursing Conference, Assuit University, 30 January 2017, Assuite- Egypt.
- Muayyad Ahmad: Nurses' and Other Hospital Workers' Uniforms as a Source of cross Infection in Intensive Care Units; 8th International Conference of the Royal Medical Services, King Hussein Bin Talal Convention Center Dead Sea Jordan; 15 -18 November 2016.
- Keynote Speaker in the first International Nursing Conference at Al Zarqa Private University 6-7/April, 2016.
- Presenter on Scientific Research Methods in the AOSPINE Principles Seminar-Research, at the University of Jordan, July 31 – August 1, 2015 Amman, Jordan
- Keynote speaker "Writing for publications in Nursing in Jordan" 9th SIOP Asia 2015 conference; April 25-27, 2015 Le Royal Hotel, Amman, Jordan
- Present a paper "Cancer prevention and care: A sample from the Arab world" at the World Conference on Health Sciences Sentido Zeynep.
   Golf & Spa Resort and Hotel, Belek, Antalya, Turkey 24-27 April 2014.
   Organized by Academic World Education and Research Center.
- Organizing the Scientific day at the School of Nursing the University of Jordan "Toward the Essence of Nursing care" on June 4, 2013.
- Organizing the Scientific day at the School of Nursing the University of Jordan "Enhancing the Quality of Nursing Care in Jordan" on June 5, 2012.
- Moderator at the opening session of the 6<sup>th</sup> International Conference of the Royal Medical Services, on Nov. 20, 2012. King Hussein Bin Talal Convention Center, Dead sea, Jordan.
- Keynote speaker and moderator on "Challenges facing the nursing profession in Jordan" session at Alzaytooneh Private University scientific day, May 3<sup>rd</sup>, 2012
- Master of the seminar on celebrating the results' announcement of the national survey: Knowledge, Attitudes and Practices Towards Cancer Prevention and Care in Jordan (KAP) Survey Seminar, Landmark Hotel, Amman, Tuesday July 26, 2011, 18:30-2:30

- Moderator in the 3<sup>rd</sup> international JNC conference "The Heart of the Matter: Relevance of Nursing Responsiveness," 27-28 April 2010; Le Meridien Hotel, Amman, Jordan.
- Speaker at the Second International JNC Nursing Conference: Patients' Preferences for Nurses' Gender in Jordan, 23-25 April, 2008. MovenPick Hotel: Dead Sea.
- Speaker at the 4th International Multidisciplinary Conference in collaboration with the Global Network of the WHO Collaborating Centers for Nursing and Midwifery Development. Resourcing Global Health 7th 9th JUNE 2006, Glasgow Caledonian University, Glasgow Scotland
- Speaker at the First JNC Nursing: Global Citizenship Conference, April 25th 27th 2006 at Le Meredien Hotel Amman
- Speaker at the 2<sup>nd</sup> International Jordan Cancer Nursing Conference in collaboration with Jordan Oncology Society, 15 April, 2006.
- Speaker, "Psychometric Evaluation of Cognitive Appraisal of Health Scale in Prostate Cancer Patients" in the 2<sup>nd</sup> Asian Family Health Research Award, Iran 14 January, 2006.
- Speaker, "Predictors of patients' experiences of nursing care in medical-surgical wards" at Mutah University 2<sup>nd</sup> nursing scientific day; April 18, 2005.
- Nursing informatics for Faculty members, graduate students, and JUH nurses, April, 2004. Organized by the research committee at the School of Nursing.
- Speaker at the first scientific day for the Jordan University Hospital October 1993, about patients' satisfaction with nursing care
- Fifth International Nursing Conference; Amman-Jordan; September 25-27, 2001.
- Two presentations under the supervision of the Research Committee of the School of Nursing/ UJ in the year 2002; the first one was "How to submit a proposal for funding," the second one was "Informatics for Healthcare Professionals."
- Presentation at Case Western Reserve University, May 23, 2001 "International students: Experiences after returning Home."
- Musil, C., Ahmad, M., Castellano, K., Chau, T. & Standing, T. (April, 2000). Grandmother Caregivers: Stresses, symptoms and health promotion activities. [abstract] in the Proceedings of the 24th Annual Research Conference of the Midwest Nursing Research Society, Indianapolis, IN., 172.
- Musil, C., Ahmad, M., Castellano, K., Standing, T. Grandmother Caregivers: Stresses, symptoms and health promotion activities. [Abstract] The Gerontologist (Special Issue). Abstracts: The Gerontological Society of America 53rd Annual Scientific Meeting November 17–21, 2000 Washington, DC. *The Gerontologist* (2000) 40 (Special Issue I): 395-409 doi:10.1093/geront/40.Special\_Issue\_I.395
- Musil, C., Ahmad, M., Castellano, K., Chau, T. & Standing, T. (April, 2000). Grandmother Caregivers: Stresses, symptoms and health promotion activities.

- Paper presented at the 24th Annual Midwest Nursing Research Society, Dearborn, MI.
- Musil, C., Ahmad, M., Castellano, K., Standing, T. (November, 2000).
   Grandmother Caregivers: Stresses, symptoms and health promotion activities.
   Poster presented at the 53rd Gerontological Society of America,
   Washington, DC.

## **Dissertations & Thesis Supervision**

- Chair for Master student, razan Mohammad Abdelrahman: "Mortality of critically ill patients and covid-19 in intensive care units in Jordan" Successfully defended her thesis on 13 December 2021.
- Chair for Master student, Fatima Sabri Aryan: "Clinical Features Of COVID-19 And The Nursing knowledge and Perception In Critical Care Units." Successfully defended her thesis on 8 December 2021.
- Chair for PhD student, Lubna Abdullah Dwerij: "The effect of educational hypertension management mobile application on self-care practices and blood pressure control among adult patients with hypertension in jordan: a randomized controlled trial" Successfully defended her dissertation on 20 May 2020, through Online Video Conference/Skype {on the event of the Pandemic Corona Virus}.
- Chair for Master student, Rawan Abu Fedda: "The Incidence of Ventilator-Associated Pneumonia and the Attributable Costs in the Intensive Care Units" Successfully defended her thesis online on 6 April 2020, through Online Video Conference/Skype {on the event of the Pandemic Corona Virus}.
- Chair for Master student, Dua'a Bahjut Al Tamimi 2017-2019. "Risk of Malnutrition in Mechanically Ventilated Patients: Prevelence and Outcomes" Successfully defended July, 2019.
- Chair for Master student, Randa Al-Kharabsheh 2016-2018 "Screening for Skin Colonization and Preoperative Skin Decolonization to Reduce the Risk of Surgical Site Infections among Surgical Patients in Gynecology Floors" Successfully defended on December 10, 2018.
- Chair for the PhD student, Laila Al-Daken at the UoJ 2016-2018 "The Effects of two Interventions on Caregivers' Burden and Well-being When Caring for Patients with Cancer." Successful defense on April 22, 2018.
- Chair for the PhD student, Ghadeer Al Dweik at the UoJ 2016-2018 "The Effectiveness of Patient Acuity Tool on Nursing Satisfaction and Patient Outcomes." Successful defense on April 3rd, 2018.
- Chair for the PhD student, Aziza Salem at the UoJ 2016-2018 "Using Communication Assistive Device For Non-Verbal Patients: Nurses' and Patients' Perception." Successful defense on March 29, 2018.

- Chair for Master student, Heba Abo Shindi, at the UoJ 2016-2017 "Perception of Caring Performance Among Jordanian Critical Care Nurses And Its Relationship With Families' Satisfaction" Successful defense on December, 2017
- Chair for Master student, Eslam Bani Mohammad, at the UoJ 2016-2017 "Virtual Reality Technology as a Distraction Technique for Pain and Anxiety among Adult Female Patients with Breast Cancer" Successful defense on November, 2017.
- Chair for the PhD student, Rana Elayan at the UoJ 2015-2016 "Quality of Nursing Care from the Perspective of Nurses as Patients and or Caregivers in Jordanian Hospitals." Successful defense on November 20, 2016.
- Chair for the PhD student, Sajidah Al- Hwamdeh at the UoJ 2015-2016 "The relationship of Nursing Informatics' Competency, Self-Efficacy, Nurses' Characteristics, and the Quality of Information Processing." Successful defense on November 9, 2016.
- Chair for Master student, Maha Khalil Abu Radwan at the UoJ "Nurses' and Other Hospital Workers' Uniforms as a Source of Infection in Intensive Care Units." Successful defense on July 21, 2016.
- Chair for PhD student, Hanan Alnuqaidan "Assessing 'Talent' among Kuwaiti Nurses and examining its Relationship with the Quality of Nursing Care." Successful defense on July 24, 2016.
- Chair for PhD Student, Ahmad Rayan at the UoJ "Effectiveness of Mindfulness-Based Interventions on Perceived Stress, Anxiety, Depression, and Quality of Life among Parents of Children with Autism Spectrum Disorder: A Quasi-Experimental Study." Successful defense on December 17, 2015.
- Chair for PhD student, Manal Al-sutari at the UoJ 2013-2015 "The effect of education program on self-care behaviours and health outcomes among patients with heart failure in Jordan." Successful defense on 30 July 2015.
- Chair for PhD student, Shahnaz Ayasrah at the UoJ 2012-2013 "Educational Video Intervention effect on Periprocedural Anxiety levels among Cardiac Catheterization patients: A Randomized Clinical Trial." Successful defense in March 2014
- Chair for PhD student, Ahmad Aqel at the UoJ, 2011-2013 "Effectiveness of using high fidelity simulator on cardiopulmonary resuscitation knowledge and skills retention of nursing students at the University of Jordan." Successful defense on July 21, 2013.
- Chair for PhD student, Eman Nazly, at the UoJ 2009-2010 "Stressors and ways of coping among Jordanian patients going under hemodialysis." Successfully defense May, 2011.
- Chair for PhD student, Loai Tawalbeh at the UoJ 2011-2012 "The effect of cardiac education program on the level of knowledge and adherence to healthy lifestyle among patients with coronary artery disease in the north of Jordan." Successful defense 2012.

- Chair for Master student, Latefa Dardas, at the UoJ 2012 "Stress, coping strategies, and quality of life among Jordanian parents of children with Autistic disorder" successful defense July 4, 2013.
- Committee member for 15 PhD dissertations defense 2009-2013
- Preceptor for Master students, Sabah Jebreen, at Walden University/USA.
   Specialty in Health Informatics, 2013-2014.

#### <u>Titles & Committees:</u>

#### A. Internal (at UJ)

- Co-editorial Jordan Journal for Nursing Research "JJNR" at Jordan University of Science and Technology 2021-2024.
- Co-editorial at Assuit Nursing Research Journal, University of Assuite, Egypt, 2019-2023.
- The University of Jordan Award committee, 2017 for "Research Achievement"
- The highest accreditation committee at the university level for guiding the school of nursing to international accreditation, 2014-2017
- Member at the disciplinary committee at the University level for the year 2014/2015.
- The University of Jordan Dean's board membership 2011-2013.
- The University of Jordan Board membership 2011-2013.
- Member at a committee at the Deans level 2012, to explore the investment options at the University.
- Member at the University of Jordan Hospital Board for the years 2011-2013.
- Member at the University level in a committee responsible for preparing a proposal to create a WHO center for health training and education, April 2011.
- Member at the editorial board "Dirasat Journal" at the University of Jordan 2010-2011.
- Member at the steering committee "Global Partnership in Nursing", Amman-Jordan 19-20 April 2011
- Advisor for the PhD students at the School of Nursing/UJ, starting 2010-2011.
- Head of the Curriculum and Evaluation Committee of the School of Nursing/UJ 2003-2007; 2010-2011.

- Head of the first "PhD program in nursing" preparation committee 2004-2005
- Head of the Scholarship Committee at the School of Nursing/UJ, 2003-2007.
- Head of the "Standards Committee" at the School of Nursing 2004-2005
- Member at the "Committee of high education" at the School of Nursing since 2002-2007.
- Head of the Research Committee at the School of Nursing/UJ 2001-2003
- Representative of the Clinical Nursing Department at the School of Nursing Board 2001/2002
- Member at the Quality Assurance Committee, JUH, 1994.

#### **B.** External (out UJ)

- Head of Quality accreditation committee for Faculty of Nursing at Al-Zaytoonah University of Jordan assigned by Accreditation and Quality Assurance Commission for Higher-Education Institution, June 2017.
- Keynote Speaker in the first International Nursing Conference at Al Zarqa Private University 6-7/April, 2016.
- Member in the scientific committee for the first International Nursing Conference at Al Zarqa Private University 2015-2016.
- Member in a committee at "Accreditation and Quality Assurance Commission for Higher-Education Institution" for setting the university's qualifying exam for health specialities, 2014.
- Member in a committee at "Accreditation and Quality Assurance Commission for Higher-Education Institution" for the general accreditation of the Royal Medical University 2013-2014.
- Member in Quality accreditation committee for Philadelphia University assigned by Accreditation and Quality Assurance Commission for Higher-Education Institution 2012.
- Member in a committee assigned by Jordanian Nursing Council to establish a unified 'Classification system' for nurses in Jordan 2012.
- Member at the committee assigned by the Minister of Higher Education 2012, for reviewing actions to enhance the quality of health care in Jordan.
- Reviewer for the Nursing Curriculum at Sirte University/ Libya, May 2010.
- Member in the Jordanian Nursing Council/Scientific committee. Goal: To prepare for the 3<sup>rd</sup> international JNC conference, 27-28 April 2010.

- Member at the research committee (Medical and pharmaceutical committee): Ministry of Higher Education and Scientific Research-Jordan; 2009-2010.
- Head of the accreditation committee at the Ministry of Higher Education and Scientific Research, to examine the eligibility of four private Universities applying for establishing Baccalaureate Programs in Nursing, 2005-2006.
- Head of the adult health nursing competency exam preparation committee, Jordanian Nursing Council, 2005.
- Member at the Jordanian Nursing Council "Competence Exam" steering committee, 2004.
- Member at the Jordan Cancer Society, 2000
- Member at the American Oncology Nursing Society (ONS) since 1997.
- Member at the American Holistic Nurses' Association, Raleigh, NC; 1997-2000.
- Member at the research committee of the Error! Hyperlink reference not valid., 1994-1995
- Member at the scientific committee of the Error! Hyperlink reference not valid., 1994-1995.

#### Reviewer and books editor

- Member in the editorial board "Dirasat Journal" at the University of Jordan 2010-2011.
- Reviewer: *Journal of Advanced Nursing (JAN)*, since 2003.
- Reviewer: Canadian Journal of Nursing Research (CJNR), since 2003.
- Editorial Review Board for the *International Journal for the Scholarship of Teaching and Learning*, 2006.
- Editorial review board: *Interdisciplinary Journal of Knowledge and Learning Object*, since 2005
- Reviewer: *Royal Medical Services Journal*/Jordan, since 2005
- Reviewer: European Journal of Cardiovascular Nursing, 2010
- Reviewer: Scientific Research and Essay, 2010
- Reviewer: The International Journal of Health Care Quality Assurance, 2010
- Reviewer: *Jordanian Medical Journal*, since 2005 until now
- Worked with the Ministry of Education in Jordan, 95-1996 as:

- Expert reader for the "Pharmacology Book for Nurses" to the second secondary class school level.
- Editor for the "Teacher Guide" for the Pharmacology Book for Nurses.

#### Grants:

- Examining the Relationship between Nursing Practice Environment and Missed Nursing Care among Medical and Surgical nurses in Jordan. Rania Albsoul; Reema Safadi, Muayyad Ahmad. 2021, Funded from the University of Jordan/Deanship of Academic Research \$ 5,000.
- Evaluation of the effectiveness of the Baby-Friendly Hospital Initiative on Rates of Initiation, Continuation, Knowledge, Attitude and Practices of Breastfeeding in selected hospitals in Jordan. Reema Safadi, Muayyad Ahmad, and 5 others 2019, Funded from the University of Jordan/Deanship of Academic Research \$ 23,000.
- Fund for a PhD student under my supervision 'Laila Aldeken' dissertation title "The Effects of two Interventions on Caregivers' Burden and Well-being When Caring for Cancer Patients" from the University of Jordan/Deanship of Academic Research; 1,200 JD, 2017.
- Fund for a master student under my supervision 'Eslam Bani Mohammad' thesis title "Virtual Reality Technology as a Distraction Technique for Pain and Anxiety among Adult Female Patients with Breast Cancer" from the University of Jordan/Deanship of Academic Research; 1,400 JD, 2016.
- Fund for a PhD student under my supervision 'Loai Tawalbeh' dissertation title "The effect of cardiac education program on the level of knowledge and adherence to healthy lifestyle among patients with coronary artery disease in the north of Jordan" from the University of Jordan/Deanship of Academic Research; 1,500 JD, 2011.
- Predictors of Internet Addiction among University Students in Jordan. Coinvestigator. University of Jordan/Deanship of Academic Research, \$4,000 (2013).
- Project manager for "Knowledge, Attitudes and Practices towards Cancer Prevention and Care in Jordan; A National Survey." Funded in amount of (101,920 JD = 140,000 \$) through Center of Consultation at the University of Jordan. Sponsored by King Hussein Institute for Biotechnology and Cancer, 2009-2011.
- Patients' preferences for Nurses Gender in Jordan. Principal investigator. University of Jordan/Deanship of Academic Research, \$6,000 (2005)
- Jordanian patients' experiences in intensive care unites. Co-investigator. University of Jordan/Deanship of Academic Research, \$4,000 (2004)

- Quality of Nursing Care in Jordan, principal investigator. University of Jordan/Deanship of Academic Research, \$7,000 (2003)
- Psychometric Evaluation of Cognitive Appraisal of Health Scale in Prostate Cancer Patients. University of Jordan/Deanship of Academic Research, \$1,000 (2002)
- Patients' Satisfaction with Nursing Care. Co-investigator. Deanship of Academic Research fund, \$3,500. (2001)

## **Courses Taught:**

- Scholarly Writing, for PhD students
- Advanced Methods for Nursing Research II: Measurement in Nursing Research (0701905) for PhD students
- Advanced Methods for Nursing Research: Quantitative Research (0701904) for PhD students
- Advanced Statistics for Nursing Research (0701903) for PhD students
- Statistics for Health Care Professions (Blackboard supported) for master level
- Reseach methods for 4<sup>th</sup> year Medical students-University of Jordan, 2017
- Advanced Research Methodology (Master level), Class room and online (blackboard supported;
- Adult Health Nursing I & II (Theory) (online supported; http://evolve.elsevier.com/productPages/s\_0323016103.html)
- Adult Health Nursing I & II (Practice)
- Pathophysiology
- Health Assessment (Master)
- Fundamental of Nursing I
- Fundamental of Nursing II
- Critical care nursing

## Workshops, Skills & Courses

- Volunteer lectures (20 hours) January 6 to January 10, 2018; teaching Anesthesia doctors at Jordan University Hospital on Advanced research and Statistics in health field.
- Attended training course on "Using big data in smart research pluse" at the University of Jordan on March 8, 2018.
- Conduct a workshop on "How to publish in International Journals", moderator and speaker the 2<sup>nd</sup> International Conference in Nursing Administration, and the 9<sup>th</sup> Clinical Onclology at Asyut University/ Egypt 18-23 February 2018.
  - Volunteer work to educate mothers of children with disabilities, Heteen
     Camp, Zarqa December 4, 2012
  - Organizing a workshop at the University of Jordan on "Standards for supervising PhD nursing students" on June 6, 2012.
  - Appointed as "Statisticians" at the University of Jordan in 2012.
  - Community service for "Sahab orphanage Islamic center" on April 7<sup>th</sup>, 2012.
  - Accredited as a Statistician at the University of Jordan for funded research analysis 2012.
  - Volunteer work at Al-Subaihi School (Alsalt city) on February 7, 2012.
  - Participate as the head of the curriculum committee in reviewing the Hashemite University undergraduate and graduate curriculum on March 23, 2011.
  - Attend the National Conference for the Development of Study Plans,
     Teaching and Learning and Scientific Research from Tuesday June 15th
     - Thursday June 17th, 2010 at Le Royal Hotel- Amman, Jordan.
     Organized by the Ministry of Higher Education and Scientific Research in collaboration with Colombia University Middle East Research center.
  - Attended the training course "TTT" (Training Trainers for Tempus & other programs), July 2005; supported by the European Commission DG EAC, within the Tempus-Meda project SCM M007 A04.
  - Organize and coordinate a workshop on Clinical Training Skills for Nursing Preceptors held at the School of Nursing/University of Jordan on 9 Feb. 2005.
  - Coordinate for a workshop no "How to write for publication" on 29 October 2004 9am-5pm. Guest: Prof. Sonia Acorn, UBC-Canada.
  - E-learning (Web CT platform) workshop for 30 hours at Atheer center/ UJ (2003)
  - Visit to Felician College, NJ/USA, for 3 week (July-August, 2002) to explore their experiences in e-Learning programs (eCollege platform).

- Organize and present in a research workshop for nursing and medical faculties held at Centre for Educational Development for Health Personnel/University of Jordan on March 25, 2003.
- Scientific committee member for the Fifth International Nursing Conference; Amman-Jordan; September 25-27, 2001.
- Advanced Physical Assessment workshop, 40 hours at the UJ in October, 2000.
- SPSS Computer course at CWRU in 1997.
- Participated as a committee member in preparing for the 7th Rosemary Ellis conference at CWRU, May 1st & 2nd, 1997.
- Computer courses at UJ: MS. DOS & LOTUS 1, 2, 3, in 1992; Windows 3.1 in 1995; SAS in 1996.
- Participated in developing the Standards of Nursing Care in Jordan during 95-1996 academic year.
- Attend workshop about "Preparing Curriculum Plan" conducted at UJ in September 1994.
- Attend workshop about "Communication in Health Care Practice" conducted at UJ in 1994
- Attending the 8th Jordanian Medical Conference at UJ in 1994.
- Attend workshop for two days entitled "Preparing Nursing Students to Practice Safely" conducted at UJ in 1993.
- Radiation Protection Course held at UJ under the supervision of Ministry of Energy & Mineral Resources in 1993 for 30 hours.
- Participated in preparing for the 2nd international nursing conference at UJ in September 1995.
- Worked for two days as volunteer in providing health education for communities in rural areas in Jordan during 1994.
- Attending the first international nursing conference "Bridging the gap between research practice and theory in nursing" at UJ in 1993.
- Represent the UJ/ School of Nursing in the link with North Ease Wales Institute (NEWI) in the United Kingdom between Nov. 9, 1993 and Dec. 9, 1993. The main objective was to explore clinical teaching methods in NEWI.

## <u>License</u>

- University of Jordan Computer Driving License (UJCDL) 2004
- Ohio Board of Nursing License (NCLEX-RN) since 1997
- Jordanian Nurses & Midwives Council License since 1986
- ACLS Provider- American Heat Association 2001-2003

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<u>57208845008</u>	Scopus ID
B-7599-2015	الرقم العالمي (Researcher ID) للباحث الرئيس على موقع <u>www.researcherid.com</u>
N-1846-2019	Web of Science Researcher ID
<u>7189</u>	Number in the National Database for Researchers رقم الباحث في قاعدة البيانات الوطنية
	http://resn.hcst.gov.jo