

CURRICULUM VITA

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Biography

Nadin Abdel Razeq, RN, Ph.D., is a Pediatrics and Family Nursing Professor who joined The University of Jordan (JU) School of Nursing in September 2014. Before her position at JU, Dr. Abdel Razeq worked at the School of Nursing, Philadelphia University-Jerash City in Jordan, from 2013 to 2014. Dr. Abdel Razeq is a licensed RN in Jordan and the USA. She has worked in several hospitals in the areas of Neonatal Intensive Care Unit (NICU), Adults Intensive and Cardiac Care, and general Medical/Surgical wards where she cared for patients with a variety of health issues, including neonatal intensive caring of preterm neonates, pain management during chronic illnesses, and at end-of-life.

Dr. Abdel Razeq earned her Ph.D. from the University of Nebraska Medical Center in Omaha, NE, USA (2012), focusing on neonatal pain expression. In her Ph.D. dissertation, a mixed methodology using naturalistic observational approaches was applied to describe how painful experiences influence the newborns' sleep-wake states and behavioral and physiologic pain indicators. Dr. Abdel Razeq earned her MSN in Critical Care (Acute) Nursing (2005) from The University of Jordan and her BSN (2003) from Al-Hashemite University, both located in Jordan.

Dr. Abdel Razeq is a licensed Pediatric Advance Life Support (PALS) instructor (2018- date) and a faculty trainer (2022-to date) by the American Heart Association. Dr. Abdel Razeq is also a Newborn Developmental Care Specialist; she became a NIDCAP-certified nurse at Blank's Children Hospital, Camden, NJ, USA, in 2012. She is the first NIDCAP-certified professional in Jordan. As a NIDCAP professional, Dr. Abdel Razeq is qualified to make recommendations to support neonates' development in the NICU based on careful individualized observation and understanding of how neonates communicate their needs to the caregivers. She is also a certified advanced provider in the care of neonates in the STABLE program.

Dr. Abdel Razeq focuses on improving neonates' and children's health care in acute care settings and supporting their parents. This is primarily when the healthcare issues are related to pain assessment and management, family-centered care, ethical decision-making, and end-of-life care. Dr. Abdel Razeq keeps professional development by receiving training and updates on novel teaching methods and evidence-based practices and being a member of several international organizations such as the International Association of Pain and the National Association of Neonatal Nurses. She served as a PI of several nationally and internationally funded projects and advised several graduate students' research projects. She has several scientific papers published in high-impact peer-reviewed Journals.

Services

One of my main responsibilities as a faculty member in the nursing university education is to support the mission of the nursing programs at my institution. This required my dedicated service in improving the education process and course management systems. This is mainly achieved through active contributions and ongoing participation in the curriculum development and evaluation committees for

both graduate and postgraduate programs; tasks related to the preparation of self-study documents for national and international (including ACEN) accreditation entities; preparation of benchmark-comparative reports of higher education nursing programs, course development and management, and integrating technology in teaching. I provided consultation and steered external committees related to the development and accreditation of nursing programs, the latest were for two associate nursing degree programs with the Accreditation and Quality Assurance Commission for Higher Education and the National Framework of Neonatal Nursing: Scope of Practice, Standards, and Competencies with the Jordan Nursing Council.

Teaching Philosophy

My teaching philosophy focuses on applying interactive teaching strategies that concentrate on the students as active participants in the learning process. I believe that interactive teaching strategies are powerful tools for keeping the students motivated to learn, attracted to the learning topic, and developing positive feelings, such as enjoyment and excitement while learning (see examples of teaching strategies). I focus on adopting modern interactive teaching strategies that stimulate rational thinking and clinical reasoning among my students.

I also believe that interactive teaching, when directed towards stimulating higher thinking strategies, is "empowering." For me, student empowerment means that I, as an educator, am a facilitator who assists the students in realizing their inner strengths of thinking creatively about children's and families' health problems and making the students believe in their ability to be changing agents when they graduate and be involved in the practice.

I dedicate my professional development time (for example, through workshops) to building my intellectual capacity and academic teaching methods about innovative nursing education strategies. Specifically, systems incorporating active learning in large classrooms promote students' application of theoretical knowledge to manage complex patient problems and specifically focus on advancing higher-order cognitive skills among nursing graduates.

Therefore, I started to develop innovative and interactive nursing education strategies in my classes to overcome these challenges and, at the same time, help our nursing students achieve the maximum potential of the nursing education process. I always experiment with an approach in my class, seek student feedback, and evaluate the results of my teaching strategies to continually improve my teaching each semester. During my 10 years of post-Ph.D. of academic education experience in Jordan, I have utilized several innovative teaching methods, including project-based learning, real case discussion, critical thinking about teaching subjects or clinical practice, drawing in class for the purpose of learning, reflection on films (for example, Hollywood films), gamification, and role play in education.

EDUCATION

Year	Degree	Major	Average	Institution	Location
2007-2012	PhD	Pediatric and Family Nursing	3.9	University of Nebraska Medical Center	Omaha-NE-USA
2003-2005	MSN	Critical Care (Acute) Nursing	3.8	The University of Jordan	Amman-Jordan
1999-2003	BSN	Nursing	3.6	The Hashemite University	Zarqa City Jordan

PROFESSIONAL EXPERIENCE

Year	Position	Institution	Location
2024-date	Professor– Maternal and Child Health Nursing Department	School of Nursing – The University of Jordan	Amman, Jordan
2018 -2024	Associate Professor– Maternal and Child Health Nursing Department	School of Nursing – The University of Jordan	Amman, Jordan
2014 -2018	Assistant Professor – Maternal and Child Health Nursing Department	School of Nursing – The University of Jordan	Amman, Jordan
2013-2014	Assistant Professor – Maternal and Child Health Nursing Department	School of Nursing -Philadelphia University	Jerash, Jordan
2013	Registered Nurse-Full time	Nebraska Medical Center	Omaha, NE, USA
2013	Lecturer – Faculty of Nursing	College of Nursing-University of Nebraska Medical Center	Norfolk, NE, USA
2009-2012	Graduate Research and Teaching Assistant for Dr. Sheila Ryan, Ph.D.	College of Nursing-University of Nebraska Medical Center	Omaha, NE, USA
2007-2009	Graduate Research Assistant	Niedfelt Nursing Research Center, College of Nursing-University of Nebraska Medical Center	Omaha, NE, USA
2007-2007	Full time lecturer, Faculty of Nursing.	AL-Zaytoona Private University	Amman, Jordan
2006- 2007	Director of Nursing Department and full time lecturer	AL-Andalose Community College	Amman, Jordan
2005-2006	Registered nurse: Full time at Neonatal Intensive Care Unit and part time at the Adult Intensive Care Unit and the Cardiac Care Unit.	Al-Islami Hospital	Amman, Jordan

2004	Registered nurse: Full time at Neonatal Intensive Care Unit and part time at the Adult Intensive Care Unit and the Cardiac Care Unit.	Al-Islami Hospital	Amman, Jordan
2003-2005	Teaching Assistant and Clinical Instructor, Faculty of Nursing	The University of Jordan	Amman, Jordan
2003	Registered nurse: Neonatal Intensive Care Unit.	Al-Esra' Hospital	Amman, Jordan
2002-2003	Undergraduate Internship: <ul style="list-style-type: none"> Adult Intensive Care Unit and the Cardiac Care Unit. Labor and Delivery. 	Al-Islami Hospital	Amman, Jordan

PUBLICATIONS

	Title of the publication/Authors	Journal	Peer reviewed	Indexed in PubMed	Indexed in Scopus (Quarter)	Indexed in Web of Science: (Impact Factor 2021)
1.	Al Atoom, M., Abdel Razeq, N. M. , Othman, A., Shaheen, A., Abu Hananneh, M. M., Al-Nabelsi, M., ... & Gausman, J. (2024). Development of gender identity during adolescence: perspectives from Jordanian and Syrian youth.	<i>International Journal of Adolescence and Youth</i> , 29(1), 2312853.	Yes	Yes	Yes (Q1)	--
2.	Abdel Razeq, N. M. , Arabiat, D. H., Ali, R. A., & Al-Motlaq, M. (2024). Nurses' beliefs and perceptions regarding family-centered care services in acute pediatric healthcare settings.	<i>Journal of Pediatric Nursing</i> , 75, 16-22.	Yes	Yes	Yes (Q1)	Yes (2.145)
3.	Abdel Razeq, N. Ali R., Aqel A., Pack-Mabien A., Abu Sabbah E., Qadiri I., Aldasoqi, K. (2024) Nurses' Attitudes Concerning Analgesia Administration for Pediatric Patients with Sickle Cell Disease in Jordan: A Cross-Sectional Study	<i>Pain Management Nursing</i> , 25(1), e29-e36.	Yes	Yes	Yes (Q1)	2.356
4.	Al-Shatanawi T., Khader y., Abdel Razeq N. , Khader A., Alfaqih M., Alkouri O., Alyahya M. (2023) Adverse obstetric and neonatal birth outcomes among Syrian women refugees and Jordanian women.	<i>International Journal of Public Health</i>	Yes	Yes	Yes (Q1)	5.10

PUBLICATIONS

	Title of the publication/Authors	Journal	Peer reviewed	Indexed in PubMed	Indexed in Scopus (Quarter)	Indexed in Web of Science: (Impact Factor 2021)
5.	Al-Naimat, I. A., & Abdel Razeq, N. M. (2023). Parents' Experience and Healthcare Needs of having a Hospitalized Child with Burn Injury in Jordanian Hospitals: A Phenomenological Study Protocol.	<i>The Open Nursing Journal</i> , 17(1).	Yes	Yes	Yes (Q3)	--
6.	Al-Maaaitah, E., Abdel Razeq N. M. , & Obeidat H. M. (2023). Nurses' improved provision of infants' procedural pain assessment and management with non-pharmacological interventions following a training program in Jordan.	<i>Journal of Neonatal Nursing</i> . 29(2), 356-360.	Yes	Yes	Yes (Q2)	--
7.	Kasem, A., Abdel Razeq, N. M. , Abuhammad, S., & Alkhazali, H. (2022). Mothers' knowledge and attitudes about newborn screening in Jordan.	<i>Journal of Community Genetics</i> , 13(2), 215-225.	Yes	Yes	Yes (Q2)	Emerging Sources Citation Index
8.	Abdel Razeq, N. M. , Arabiat, D. H., & Shields, L. (2021). Nurses' perceptions and attitudes toward family-centered care in acute pediatric care settings in Jordan.	<i>Journal of Pediatric Nursing</i> , 61, 207-212.	Yes	Yes	Yes (Q1)	Yes (2.145)
9.	AlAzzam, M. M., Al-Sagarat, A. Y., Abdel Razeq, N. M. , & Alsaraireh, F. A. (2021). Depression and anxiety among school adolescent females: A national study from Jordan.	<i>School Psychology International</i> , 42(5), 520-538. DOI: 01430343211017181.	Yes	Yes	Yes (Q1)	Yes (2.182)
10.	Abdel Razeq, N. M. , & Al-Gamal, E. (2021). Informing mothers of neonatal death and the need for family-centered bereavement care: A phenomenological qualitative study.	<i>Journal for Specialists in Pediatric Nursing</i> , 26(2), e12328. DOI: 10.1111/jspn.12328	Yes	Yes	Yes (Q2)	Yes (1.357)
11.	Almansour, I., & Abdel Razeq, N. M. (2021). Communicating prognostic information and hope to families of dying patients in intensive care units: A descriptive qualitative study.	<i>Journal of Clinical Nursing</i> , 30(5-6), 861-873.	Yes	Yes	Yes (Q1)	Yes (4.423)
12.	Abdel Razeq, N. M. , Alduraidi, H., Halasa, S., & Cuttini, M. (2020). Clinicians' Self-Reported Practices	<i>Journal of Obstetric, Gynecologic &</i>	Yes	Yes	Yes (Q1)	Yes (2.042)

PUBLICATIONS

	Title of the publication/Authors	Journal	Peer reviewed	Indexed in PubMed	Indexed in Scopus (Quarter)	Indexed in Web of Science: (Impact Factor 2021)
	Related to End-of-Life Care for Infants in NICUs in Jordan.	<i>Neonatal Nursing</i> , 49(1), 78-90.				
13.	Ali, R. A., Abdel Razeq , N. M., Al-Kloub, M. I., & Alzoubi, F. A. (2019). Predictors of breakfast skipping among 14 to 16 years old adolescents in Jordan: The influential role of mothers.	<i>International Journal Of Nursing Practice</i> , 25(6), e12778. DOI: 10.1111/ijn.12778	Yes	Yes	Yes (Q1)	Yes (2.226)
14.	Abdel Razeq , N. M. (2019). Physicians' standpoints on end-of-life decisions at the neonatal intensive care units in Jordan.	<i>Journal of Child Health Care</i> , 23(4), 579-595. DOI: 1367493518814926.	Yes	Yes	Yes (Q1)	Yes (1.896)
15.	Abdel Razeq , N. M. (2019). End-of-life Decisions at Neonatal Intensive Care Units: Jordanian Nurses Attitudes and Viewpoints of Who, When, and How.	<i>Journal of Pediatric Nursing</i> , 44, e36-e44. DOI: 10.1016/j.pedn.2018.10.014	Yes	Yes	Yes (Q1)	Yes (2.145)
16.	Obeidat, N., Khader, Y., Batiha, A., Abdel Razeq , N., Al-Sheyab, N., & Khassawneh, M. (2019). Neonatal mortality in Jordan: secondary analysis of Jordan Population and Family Health Survey (JPFHS) data. <i>The</i>	<i>Journal of Maternal-Fetal & Neonatal Medicine</i> , 32(2), 217-224. DOI: 10.1080/14767058.2017.1377174	Yes	Yes	Yes (Q2)	Yes (2.398)
17.	Ali, R. A., Abdel Razeq , N. M., Alzoubi, F. A., & Alnuaimi, K. M. (2018). The Association Between Maternal Factors and Preadolescent Breakfast Skipping: The Mediating Role of Preadolescent Attitudes Toward Breakfast.	<i>Worldviews on Evidence-Based Nursing</i> , 15(6), 471-479. DOI: 10.1111/wvn.12332	Yes	Yes	Yes (Q1)	Yes (4.347)
18.	Ali, R. A., Abdel Razeq , N. M., Alnuaimi, K. M., & Alzoubi, F. A. (2018). Maternal Sociodemographic Characteristics and Behaviors as Correlates of Preadolescent's Breakfast Habits.	<i>Journal of Pediatric Nursing</i> , 39, 61-67. DOI: 10.1016/j.pedn.2017.08.019	Yes	Yes	Yes (Q1)	Yes (2.145)
19.	Abdel Razeq , N. M., & Al-Gamal, E. (2018). Maternal Bereavement: Mothers' Lived Experience of Losing a Newborn Infant in Jordan.	<i>Journal of Hospice & Palliative Nursing</i> , 20(2), 137-145. DOI: 10.1016/j.pedn.2017.08.019	Yes	Yes	Yes (Q1)	Yes (2.131)

PUBLICATIONS

	Title of the publication/Authors	Journal	Peer reviewed	Indexed in PubMed	Indexed in Scopus (Quarter)	Indexed in Web of Science: (Impact Factor 2021)
20.	Abdel Razeq, N. M., Khader, Y. S., & Batiha, A. M. (2017). The incidence, risk factors, and mortality of preterm neonates: A prospective study from Jordan (2012-2013).	<i>Turkish Journal of Obstetrics and Gynecology</i> , 14(1), 28. Doi: 10.4274/Tjod.62582	Yes	Yes	Yes (Q3)	Emerging Sources Citation Index
21.	Ali, R. M. A., & Abdel Razeq, N. M. (2017). The Lived Experience of Parents of Children with Sickle Cell Disease: A Qualitative Study.	<i>Open Journal of Nursing</i> , 7(11), 1348. 10.4236/ojn.2017.711097	Yes	--	--	--
22.	Hamdan-Mansour, A. M., Abdel Razeq, N. M., AbdulHaq, B., Arabiat, D., & Khalil, A. A. (2017). Displaced Syrian children's reported physical and mental wellbeing.	<i>Child and Adolescent Mental Health</i> , 22(4), 186-193. DOI: 10.1111/camh.12237	Yes	Yes	Yes (Q1)	Yes (4.111)
23.	Abdel Razeq, N. M. (2016). Barriers that impede the provision of pain care to neonates by nurses in Jordan.	<i>Journal of Obstetric, Gynecologic & Neonatal Nursing</i> , 45(3), 371-377. DOI: 10.1016/j.jogn.2016.01.007	Yes	Yes	Yes (Q1)	Yes (2.042)
24.	Al Omari, O., Abdel Razeq, N. M. A., & Fooladi, M. M. (2016). Experience of menarche among Jordanian adolescent girls: An interpretive phenomenological analysis.	<i>Journal of Pediatric and Adolescent Gynecology</i> , 29(3), 246-251. DOI: 10.1016/j.jpagn.2015.09.005	Yes	Yes	Yes (Q2)	Yes (2.046)
25.	Abdel Razeq, N. M., Akuma, A. O., & Jordan, S. (2016). Status of Neonatal Pain Assessment and Management in Jordan.	<i>Pain Management Nursing</i> , 17(4), 239-248. DOI: /10.1016/j.pmn.2016.02.050	Yes	Yes	Yes (Q1)	Yes (2.356)
26.	Abdel Razeq, N. M. (2012). Examining the Shift in Sleep Wake States During Procedural Pain in Neonates. (Dissertation)	<u>The University of Nebraska Medical Center.</u>	ProQuest		Not applicable	

TRAINING, CERTIFICATION, AND LICENSURE

2023	The Use Of Python, Machine Learning, and Excel's Statistical Formulas in Nursing and Clinical Research – (In person, 16 hours, Fulbright visiting scholar: Salah Al-Zaiti, Ph.D. University of Pittsburgh School of Nursing)
2023	Introduction to Rayyan Program for Systematic Literature Reviews- School of Nursing – The University of Jordan (Virtual, 10.5.2023)
2023	Local and International Funding Opportunities for Research Projects and Research Networks – Deanship of Scientific Research – The University of Jordan (12.1.2023)
2022	Promoting mental health by discussing effective strategies for dealing with stress at work, which lead to increased productivity – School of Nursing – The University of Jordan (27/11/2022)
2022	An Introduction to the Types and Questions of Systematic Scientific Reviews – Deanship Of Scientific Research – The University Of Jordan (In Person 17/10/2022)
2022	Lippincott Professional Development Collection – School of Nursing – The University of Jordan (Face-to-face, 10/4/2022)
2022	“Predatory Academic Journals and Conferences: Raising Awareness and Understanding” – A free Arabic language event is hosted by Knowledge E on behalf of the Inter-academy Partnership (IAP) - (virtual 31/3/2022)
2022	“How to Publish in Scopus and Web of Science: Facts and Tips” - Accreditation and Quality Assurance Center - The University of Jordan (virtual 30/3/2022)
2022	“Ethical Issues in Neonatal Research” Department of Neonatology – Cleveland Clinics Children’s, Case Western Reserve University (virtual 18/2/2022)
2022	“How to Write a Successful Research Proposal to the Scientific Research Support Fund”- Deanship of Scientific Research - The University of Jordan (In person, 23/1/2022)
2021	Classroom Management" Organized by the School of Nursing Faculty Development Committee- The University of Jordan (virtual 23/12/2021)
2021	“Interactive Teaching Strategies in Online Teaching” Organized by the Royal Health Awareness Society (In person training, 19-20/12/2021)
2021	“ Stevens Fund - Institute of International Education (IIE) – HIVES Program ” organized by International Relation Department, The University of Jordan (virtual 16/12/2021)
2021	A Professional Standards Framework for Teaching and Supporting Learning in Jordan’s Higher Education on Advance HE Fellowships – British Council – (Virtual 1/12/2021)
2021	Online Exams Using the JU platform and the Exam Builder - The University of Jordan (Virtual 24/11/2021)
2021	PALS Instructor Essentials – 2020 Updated guideline in teaching the PALS provider course - Specialty Training Center, The Specialty Hospital (International Workshop, 4/10/2021)
2021	“Being In Person When You Can’t-Qualitative Research In A Virtual Environment” Organized by Midwest Nursing Research Society (Virtual 11.5.2021)
2021	"Successful Mentoring Relationships for Advancing Scholarship". Organized by Midwest Nursing Research Society (Virtual 26.5.2021)
2021	Using teams for online learning (virtual) - The University of Jordan
2021	Using Moodle in interactive learning (virtual) - The University of Jordan
2021	Designing contents for blended learning courses (virtual) - The University of Jordan
2021	Curriculum Review of Maternal and Child Health Courses - Workshop – The University of Jordan

TRAINING, CERTIFICATION, AND LICENSURE

2021	Lippincott Electronic Procedure Manual – The University of Jordan
2020	Pediatrics Advanced Life Support (PALS) Instructor [renewed license] – American Heart Association
2020	Licensed S.T.A.B.L.E. Provider – Sidra Hospital, Qatar.
2020	Undergraduate Nursing Program Curriculum Development Workshop – School of Nursing (3 hours) – Quality Affairs and Accreditation Center – The University of Jordan
2020	Graduate Nursing Program Curriculum Development Workshop (3 hours) – Quality Affairs and Accreditation Center – The University of Jordan
2020	Development of School of Nursing Action Plan (2020) Workshop (3 hours) – Quality Affairs and Accreditation Center – The University of Jordan
2019	Constructing and measuring the quality of multiple choice question exams (3 hours) – Quality Affairs and Accreditation Center – The University of Jordan
2019	Building and grading Electronic Exams (3 hours) – Quality Affairs and Accreditation Center – The University of Jordan
2019	Electronic crimes and the Jordanian Law (3 hours) – Quality Affairs and Accreditation Center – The University of Jordan
2019	Photoshop for beginners (6 hours training) – Quality Affairs and Accreditation Center – The University of Jordan
2018	Using Lippincott Nursing Procedures Online Manual (3 hours) – The School of Nursing – The University of Jordan
2018	Pediatrics Advanced Life Support (PALS) <i>Instructor</i> – American Heart Association
2017	Advanced Cardiac Life Support (ACLS) Provider – American Heart Association
2017	Newborns Resuscitation Program (NRP) - American Pediatrics Association
2017	Pediatrics Advanced Life Support (PALS) Provider – American Heart Association
2017	Basic Life Support (BLS) Provider – American Heart Association
2016	European Association for the Study of Diabetes-The National Center for Diabetes, Endocrinology, and Genetics: T (14 CME hours) – Amman, Jordan
2016	European Association for the Study of Diabetes-The National Center for Diabetes, Endocrinology, and Genetics: <i>Technology and Diabetes Care - Workshop</i> (1 CME hour) – Amman, Jordan
2016	European Association for the Study of Diabetes-The National Center for Diabetes, Endocrinology, and Genetics: <i>Helping Type 2 diabetes patients change their Behaviors and Lifestyle</i> (1 CME hours) – Amman, Jordan
2016	Contemporary issues in nursing care: today & tomorrow. 4 th scientific day at Princess Salma Faculty of Nursing – Mafraq – Jordan.
2016	30 CNE hours: Asthma Care in Children, Pain Management, End of Life Care, Medications Errors, Childhood Obesity, and Immunizations.
2016	Interactive teaching strategies on health promotion topics– workshop 2– UNFPA
2016	Plagiarism scanning: workshop- University of Jordan
2015	First Maternal and Child Conference - Presenter - Al-Hashemite University- Jordan
2015	Training the trainers on interactive teaching strategies on health promotion topics– workshop 1– UNFPA

TRAINING, CERTIFICATION, AND LICENSURE

2015	Training the trainers on interactive teaching strategies on health promotion topics– workshop – JCAP
2015	Transforming Quality Nursing Care - Conference – Amman – Jordan
2015	Online Learning – Workshop – University of Jordan
2015	Preparing Faculty Educators – Workshop – University of Jordan
2014	Establishing the First Cancer Biobank in Jordan – - Conference – Amman – Jordan
2014	Autism Toward more Challenges – Amman – Jordan
2013	Methods of Qualitative Research – a workshop (6hrs) by Dr. Sheila White, Birmingham University – Philadelphia University – Amman, Jordan.
2013	Pediatrics’ Advanced Life Support (PALS) - American Heart Association – Children’s Hospital – Omaha, NE.
2013	Advanced Cardiac Life Support (ACLS) - American Heart Association – University of Nebraska Medical Center – Omaha, NE.
2013	Registered Nurse - Nebraska Board of Nursing – multi state license - USA
2013	Registered Nurse - Washington Board of Nursing - USA
2013	Nursing Education - Focused course - UNMC (30 hr theory, 45 hr practicum)
2012	Newborn Individualized Developmental Care and Assessment Program (NIDCAP) certificate.
2012	American Heart Association BLS for health care providers (CPR and AED).
2010	Neonatal Resuscitation Program Provider Course- Blank’s Children Hospital-Iowa Health-USA
2010	Stabilization and transport of the very low birth weight baby- Blank’s Children Hospital-Iowa Health-USA
2009	Registered Nurse, California Board of Nursing
2004-2007	CPR, AED, ACLS, and ECG analysis certificates-Jordan

FUNDED RESEARCH, AWARDS, SCHOLARSHIPS, HONORS

2021-2023	Mothers’ home-safety practices for preventing common injuries in young children - The University of Jordan – Funded by the Deanship of Academic Research
2020-2022	Effect of pain on functional and psychological wellbeing of adolescents with sickle cell disease in Jordan - The University of Jordan - Deanship of Academic Research
2017-2018	Evaluation of a training program to strengthen neonatal nurses’ competencies of pain assessment and management in neonates. Supported by: IASP Developing Countries Project: Initiative for Improving Pain Education (2017-2018).
2017	International Association of the Study of Pain (IASP) Developing countries award presented at the 16 th congress on pain, Japan, 2017.
2016-date	Exploring the nurses' practices, attitudes, and meanings associated with the family centered care and family presence during children's care in the hospital-based pediatrics setting- The University of Jordan - Deanship of Research Fund
2016-date	Exploring the Incidence, Risk Factors, and Outcomes of Prolonged Hospital Stay in the Neonatal Intensive Care Unit-University of Jordan - Deanship of Research Fund
2015-2016	Describing Newborns' End of Life Decisions among Neonatologists and Neonatal Nurses in Jordan -University of Jordan - Deanship of Research Fund

- 2014-2015 Jordanian parents' experiences surrounding the death of newborn infants in the neonatal intensive care units and bereavement process: a qualitative study -University of Jordan - Deanship of Research Fund
- 2010-2011 *Recipient, American Association for the University Woman (AAUW) - International Fellowship 2010-2011.*
- 2011 *Recipient, Excellent Nursing Student Award- Nu Chapter Phi Delta Gamma-STT*
- 2011 *Recipient, Research Award- Gamma Pi at Large-Sigma Theta Tau International*
- 2007-2012 Full Graduate Assistantship – University of Nebraska Medical Center, College of Nursing, PhD program.
- 2008 *Membership invitation - the Honor Society of Nursing- Sigma Theta Tau International*
- 2005, 2006 Two recognition letters from the Islami Hospital for distinguished nursing care
- 2003 Honorary recognition by her Majesty Queen Mona Al-Hussein for the Excelling Nursing Graduates of Jordanian Universities Award- kingdom level.

RESEARCH EXPERIENCE

- 2017 *Completed Study:* Evaluation of a training program to strengthen neonatal nurses' competencies of pain assessment and management in neonates. Support by the International Association of the Study of Pain (IASP) Developing Countries Project: Initiative for Improving Pain Education (2017-2018).
- 2017 *Completed Study:* Health care providers' attitude and management practices of acute pain in sickle cell disease children
- 2016 *Completed Study:* Exploring the nurses' practices, attitude, and meanings associated with the family centered care and family presence during newborns' care in the neonatal intensive care units.
- 2016 *Completed Study:* Exploring the Incidence, Risk Factors, and Outcomes of Prolonged Hospital Stay in the Neonatal Intensive Care Unit
- 2016 *Completed Study:* Exploring the mothers' experiences of having children in the pediatrics floors and PICUs.
- 2015 *Completed Study:* Describing Learning Styles Among Nursing Students using Index of Learning Style Inventory
- 2015 *Completed Study:* Describing Newborns' End of Life Decisions among Neonatologists and Neonatal Nurses in Jordan
- 2015 *Completed Study:* Jordanian parents' experiences surrounding the death of newborn infants in the neonatal intensive care units and bereavement process: a qualitative study
- 2014 *Completed Study:* Perceived barriers and current practices of evidence based neonatal pain care by the neonatal nurses in Jordan.
- 2012 Examining the Shift in Sleep Wake State during procedural pain in Neonates, Ph.D. dissertation study.
- 2011 Being an International Student in an American University: focus group study, (PI: Dr. Sheila Ryan)
- 2005 Cardiac Patients' Satisfaction with Health Care Information after Diagnosis of Coronary Artery Disease in Jordan, Research Project during the Master's Program.

ADVISING GRADUATE STUDENTS PROJECTS

Year	Title	Thesis/Dissertation	Graduate Name
2020	Neonates and Infants' Feeding and Care Practices among Jordanian Mothers in the Postpartum Period	MSN Thesis	Ammal Bani Issa
2021	Help-Seeking Behaviors, Knowledge, Attitudes, and Practices Regarding Neonatal Jaundice among Mothers of Newborns	MSN Thesis	Salam Ababneah
2023	Parents' Experience and Healthcare Needs of having a Hospitalized Child with Burn Injury in Jordan.	Ph.D. Dissertation	Ibtihal A. Al-Naimat
2023	Perceived Self-Efficacy toward End of Life Care Among Doctors and Nurses in Jordan (primary-advisor)	MSN Thesis	Mohammad Abu Zaid
2024	Depression, Anxiety, Bonding, and Associated Factors among Mothers of Preterm Infants Admitted to NICU compared to Mothers of Healthy Term Infants (primary-advisor)	MSN Thesis	Lara Hassan
2024	Nurses' Communication and Perceived Barriers of Family-Centered End-of-Life Care in Intensive Care Units (primary-advisor)	MSN Thesis	Ayat Hafnawi
Current	The Effect of Nurse Administered Discharge Education on the Mother's Preparedness for Preterm Neonates Discharge from the Neonatal Intensive Care Unit to Home (primary-advisor)	Ph.D. Dissertation	Jumana Al-Momani
	Nurse Knowledge, Practice and Barriers of Non-Pharmacologic Interventions for Pain Management in the Neonatal Intensive Care Unit (co-advisor)	MSN Thesis	Tasneem Lababneh
	Incidence, Factors, and Outcomes of Acute Kidney Injury among Patients who underwent Hematopoietic Stem Cell Transplantation in Jordan (primary-advisor)	MSN Thesis	Walla' Abu-Shannan
	Evaluating the effectiveness of an electronic professional development course on nurses knowledge, attitude and practices regarding neonatal pain assessment and management	MSN Thesis	Aseel Al-Kharabsheh

AREAS OF RESEARCH INTEREST

Children and Family Centered Care. Symptoms management in children (Chronic pain, Infant's sleep. Neonatal acute pain). End-of-Life Care. Parents' hospital experience and management of children illness. Developmental care in early childhood. Neonatal intensive care nursing and outcomes. Neurobehavioral development of newborns. Mixed methodology research, behavioral-observational analysis, and global health-outcomes disparities in early childhood.

SERVICE, PROFESSIONAL AND COMMUNITY

Selected Committee

Committee's Name	Academic Year	Institution
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• ACEN Self-study document preparation – Standard 5 and 6 Subcommittees	2018-2020 2021-2022	School of Nursing-The University of Jordan
• Curriculum Development and program evaluation	2020-2023	School of Nursing-The University of Jordan
• Foreign Certificate Evaluation and Equivalency	2022-Date	School of Nursing-The University of Jordan
• National Accreditation and Quality Assurance Committee - Scientific Research Standard Subcommittee	2020-2021	School of Nursing-The University of Jordan
• The University of Jordan Institutional Review Board (IRB) Committee	2020-Date	The University of Jordan
• The University of Jordan Hospital Institutional Review Board (IRB) Committee	2017-Date	The University of Jordan Hospital
• The Human Research Subject Rights Subcommittee – American Joint Commission Accreditation Committee	2023-Date	The University of Jordan Hospital
• National Framework of Neonatal Nursing: Scope of Practice, Standards, and Competencies – Chair	2020-2022	Jordanian Nursing Council
• National Framework of Pediatric Nursing: Scope of Practice, Standards, and Competencies – member	2018-2020	Jordanian Nursing Council
• International Relations Committee-Chair	2019-2021	School of Nursing-The University of Jordan
• Jordanian Nursing Research Database (JDNR) Committee-member & chair	2020-2023	School of Nursing-The University of Jordan
• Maternal and Newborn Health Master's Program Development and Evaluation Committee	2018-Date	Maternal and Children Health Department- School of Nursing-The University of Jordan
• Advanced Neonatal Nursing Course Evaluation and Review Subcommittee	2020-Date	Maternal and Children Health Department- School of Nursing-The University of Jordan
• Children and Family Health Master's Program Development and Evaluation Committee – Chair	2023-Date	Maternal and Children Health Department- School of Nursing-The University of Jordan
• E-Learning Supervision Committee	2021-2023	School of Nursing-The University of Jordan
• Comprehensive Examination Committee for the Master's Program	2022-2023 2023-2024	School of Nursing-The University of Jordan
• Comprehensive Examination Committee for the Practicing Nursing	2021-2022	Civil Service Bureau
• Nursing Students' Research Society	2023-Date	School of Nursing-The University of Jordan

Professional Associations' Membership.

- 2020-Date Member, the International Family Nursing Association (IFNA)
- 2008- Date Member, the International Association for the Study of Pain (IASP)
- 2008- Date Member, the Sigma Theta Tau International- Honor society of Nursing
- 2011- Date Member, the National Association of Neonatal Nursing

2014- Date Member, Sigma Theta Tau - Jordan Chapter
2009- 2022 Member, the Midwest Nursing Research Society
2009-2010 Member, the Council for the Advancement of Nursing Science
2010 -2010 Volunteer American Red Cross – Disaster Assistance Team

Other community services and projects:

Pediatric Basic Life Support and Chock Management, training for the University of Jordan Kindergarten Teachers 29.12.2021.

Monthly workshops targeting NICU nurses and are being conducted between 09/2019 and 12/2019:

- a) What is the evidence for feeding in side-lying position for preterm infants?
- b) What is the best and easy-to-use clinicians guide for cue-based transition to oral feeding in preterm infants?
- c) Detrimental effect of hypothermia on infants. What are best evidence based methods of rewarming the hypothermic infant after unintentional (accidental) hypothermia in NICU?
- d) What is the best evidence for measuring a) gastric tube length and b) feeding intolerance: gastric residual volume versus abdominal girth, among NICU infants?

Pediatric Advanced Life Support training courses - Mentored by ATLS coordinator, following AHA guidelines, in an AHA accredited center between January 2019 and October 2019.

A training program to strengthen neonatal nurses' competencies of pain assessment and management in neonates Pain Management Course–06/2018- 09/2018 series of workshops conducted to NICU nurses across the country

The El-Hassan Youth Award - Member of the Health Team in a free Medical Care Day - Health Education sessions for mothers about a) first aids for neonatal emergencies, b) health promotion of neonates, c) stimulating early childhood intellectual development, each September since 2015-to date.

Immediate Nursing Care of Newborn Infants post Delivery – Series of Lectures for RNs working in NICU, nursery, delivery unite, and postnatal floors – the University of Jordan Hospital. Between 08/2016 and 01/2017

Evidence based care and stabilization of the preterm newborns during the golden hour and developmental care - Workshop to nursing students - University of Brawijaya- Malang, Indonesia 28.4.2016

Evidence based care and stabilization of the preterm newborns during the golden hour and developmental care - Workshop to nurses - Universitas Muhammadiyah (UMM), Malang - Indonesia 29.4.2016

The Golden Hour - Best-Evidence Care of the Preterm Newborn During the First Hours of Life and Developmental Care of the Newborn - Workshop to Neonatal RN - Al-Islami Hospital-Jordan 10/2015

Health promotion topics for college students – a project supported by the UNFPA, January, 2015 and August, 2016.

The El-Hassan Youth Award - Member of the Health Team in a free Medical Care Day - Health Education session about Stimulating Early Childhood Intellectual Development by the Mothers. 09/2015

Competency Based Continuing Education and Orientation Program for neonatal nurses- Farah Medical Center – Amman – Jordan (2014-2015)

PRESENTATIONS

Peer-Reviewed Presentations

10/2022	11 th Scientific Day – School of Nursing – Mutah University	Key Note Speaker: Healthcare professionals’ attitudes and practices of neonatal end-of-life care in Jordan Obstetric and neonatal birth outcomes among Syrian and Jordanian women living in Jordan
11/2021	3 rd International nursing and health sciences conference: innovation and sustainability in virtual education, practice, and research (virtual) - KSA	Key Note Speaker: Title: Informing mothers of neonatal death and the need for family-centered bereavement care
11/2021	3 rd international nursing and health sciences conference: innovation and sustainability in virtual education, practice, and research (virtual) -KSA	Research Poster Presentation: Attitudes among pediatric nurses in the care of sickle cell disease patients in Jordan
05/2017	The first Jordanian International Neonatal Conference, Amman, Jordan	Key Note Speaker. Title: Protecting Newborns Brain by Promoting Sleep in the Neonatal Intensive Care Unit
09/2016	16 th International Congress on Pain – IASP – Yokohama, Japan	Two Research Posters Presentations : 1. Barriers that Impede the Provision of Pain Care to Neonates by Nurses in Jordan (single author) 2. Status of Neonatal Pain Assessment and Management in Jordan (first author)
03/2013	Midwest Nursing Research Society Annual Conference – Pediatric Session, USA.	Paper presentation

Panel Presentations

11.2018	The 9 th international conference of the Jordanian Royal Medical Services – Amman, Jordan	Key Note Speaker, panel presenter. The Newborns Individualized Care Program
11.2018	3ed international conference on palliative care, Amman, Jordan.	Key Note Speaker, panel presenter. Mother’s experience of losing a newborn in NIUC in Jordan.
2016	2 nd international Conference on Nursing-Strengthening nurses competencies in education, research, and clinical settings toward globalization, Malang, Indonesia.	Key Note Speaker, panel presenter, and Abstract Evaluation and Judgment Topic of Presentation: globalization and nursing education: Improving nurses’ competencies to deal with global changes in terms of the education system.
2015	The First Maternal and Child Health Nursing Conference- Al-Hashemite University-Jordan	Paper and panel presenter: Using Videotaped Data for Data Collection of Observational studies :Lessons learned from naturalistic study with neonates
2012	Expanding the Global Cultural Perspective Symposium-UNMC, NE, USA.	Paper and panel presenter: findings from a focus group- The international students’ experience at UNMC.
2010	University of Nebraska Board of Regents Meeting at UNMC-Omaha, NE, USA.	Panel presenter of the graduate international student at UNMC.

Invited Presentations

8.6.2023	Methods, Analysis, & Applications Of Behavioral Observational Research	The University of Jordan, Deanship of Scientific Research
15.4.2019	Using Blended-learning and Interactive Teaching Strategies in Pediatrics Nursing	The University of Jordan, Blended Learning Seminars.
24.9.2017	SIT- Study Abroad Institution – Amman, Jordan	Surviving the life in Refuge: Needs of displaced Syrian refugee children in Jordan.
11.4.2017	SIT- Study Abroad Institution – Amman, Jordan	<ol style="list-style-type: none"> 1. Childhood emergency 2. Syrian Children Refugee
2017	The University of Jordan Hospital – Amman, Jordan 5/1/2017	Presentation: Improving the survival of Newborns through effective nursing care during the newborns first hours of life.
2016	All Al-Bayte University – Mafraq, Jordan 9/5/2016	Paper presentation: Innovations in the developmental care of the preterm neonates in the NICU
2016	University of Brawijaya- Malang, Indonesia 28.4.2016	Evidence based care and stabilization of the preterm newborns during the golden hour and developmental care - Workshop to nursing students
2016	Universitas Muhammadiyah (UMM), Malang - Indonesia 29.4.2016	Evidence based care and stabilization of the preterm newborns during the golden hour and developmental care - Workshop to nurses

2015	Al-Islami Hospital – Jordan	The Golden Hour – Best Evidence in the Care of the Preterm Newborn During the First Hours of Life and Developmental Care of the Newborn - Workshop to Neonatal Nurses
2014	Induction Ceremony – Jordan Honor Society Charter – University of Jordan – Amman	Being a member of the Sigma Theta Tau International: personal perspective.
2012	The Nebraska Medical Center – Newborn Intensive Care Unit, NE, USA	Neonatal Pain and the Sleep Wake state: implications for practice.
2012	Annual meeting - Gamma Pi at Large - Sigma Theta Tau International – USA.	Brief Presentation, Neonatal pain and sleep: Research findings and progress.
2011	Annual meeting - Nu Chapter Phi Delta Gamma - Sigma Theta Tau International- NE, USA.	Brief Presentation, Neonatal pain and research progress.
2011	Annual meeting - Gamma Pi at Large - Sigma Theta Tau International- NE, USA.	Brief Presentation, Neonatal pain and research progress.

TAUGHT COURSES (during the past 5 years - 2017-2021)

Graduate courses:	Undergraduate courses
Advanced Neonatal Nursing (theory and clinical)	Pediatrics nursing (theory, clinical, simulation, blended)
Foundations of Advanced Neonatal Nursing (Visiting Professor, Mutah University, MSN, blended education)	Foundations of Nursing Research and Statistical Analysis
Professional Writing (Ph.D. graduate course, blended learning)	Principles of Growth and Development
Nursing Research Methods (MSN graduate course, blended learning)	Professional Writing Skills
Therapeutic communication and interpersonal relationships (MSN graduate course/blended learning)	Health Promotion and Nursing Education
	Health Literacy (Elective Course)
	First Aid – (Elective Course)