

Curriculum Vitae

Professor Nemeh Al-Akour, RN, DNSc

Address: (Work) Faculty of Nursing, Jordan University of science and Technology University

(Home) Irbid – Jordan,
Mobile: 00962-796503711

E-mail alakour@just.edu.jo

Citizenship: Jordanian

Marital Status Married with five children

Languages: Arabic, English

Education:

2003 DNSc Doctor of Science in Nursing Widener University,
Philadelphia, USA

Thesis The relationships among knowledge of diabetes, attitude toward diabetes, family and friends' support, benefits of and barriers to treatment and compliance with health regimens of Jordanian adolescents with insulin dependent diabetes mellitus

1996 MSN Master of Science in Nursing, Parent-Child Health Nursing Villanova University, Pennsylvania, USA.

Research Project: Health education plan for children with asthma and their families.

1994-1996

1987 BSN

Bachelor of Science in Nursing University of Jordan Amman - Jordan

Current Position:

Professor Faculty of Nursing, Jordan University of Science and Technology (JUST).

Area of Interest

- Maternal responses to physiological and psycho-social issues
- Childhood obesity, parental influences.
- Responses to breastfeeding
- Gender preference
- Quality of life of children and parents of children with chronic disease such as asthma, diabetes mellitus, cystic fibrosis, cancer and others

Current and ongoing achievements.

Associate Professor Al-Akour has been appointed as Chairperson of Maternal and child Health Nursing (Sep. 2006- August. 2008) and Midwifery Departments (Sep. 2007- August. 2008), Chairperson of Community and Mental Health Department for three years (Sep. 2009- August. 2013) and Chairperson of Maternal and child Health Nursing and Midwifery Departments since Sep. 2013. The departments of JUST Faculty of Nursing / WHO Collaborating Center have been involved and participated effectively with the Faculty of nursing in the following activities:

- In 2013 the faculty of nursing managed about a quarter of a million dollars projects funded by the WHO and in collaboration the Jordanian Ministry of Health, MOH, UNFPA, UNHCR, and UNICEF.
- The faculty of nursing also is establishing a state of the art simulation lab which was opened in the first semester of the academic year 2013-2014.
- The faculty of nursing was designated as a research center for the Scientific Society of Arab Nursing Faculties in 2013.
- Won The Annual Award of Excellence of the Scientific Society of Arab Nursing Faculties in 2012.
- The faculty of nursing is reviewing the MSN programs to meet international standards especially in the clinical component of the program at Faculty of Nursing/ JUST. **Participated:** *An over view of the MSN of the* **Master Degree in Acute care**

Pediatric Nursing

Detailed Chronological Professional and Academic Achievements

Professional & Work Experiences:

Sep 2013 Aug 2015	Acting Chair / Department of Maternal and Child Health Nursing and Associate Professor/ Maternal and Health Department, Faculty of Nursing Jordan University of Science and Technology.
Aug 2010-2013	Acting Chair/ Department of Community and Mental Health Nursing and Associate Professor / Department of Maternal and Child Health Nursing, Faculty of Nursing Jordan University of Science and Technology.

- Sep 2006-Aug 2008** Acting Chair / Department of Maternal and Child Health Nursing and Assistant Professor/ Department of Maternal and Child Health Nursing, Faculty of Nursing Jordan University of Science and Technology.
- Aug 2003- Aug 2010** An Assistant Professor/ Department of Maternal and Child Health Nursing, Faculty of Nursing Jordan University of Science and Technology.
- June 1996-2002** Full time lecturer, Faculty of Nursing, Department of Maternal and Child Health Nursing Jordan University of Science and Technology.
- Oct 1990-Aug 1994** Teaching Assistant Faculty of Nursing, Jordan University of Science and Technology.
- July 1987–Sept 1990** Staff nurse in the medical floor, operation rooms, & pediatric floor at Jordan University Hospital, Amman Jordan.

Courses Taught:

Undergraduate Courses:

- Pediatric Nursing /JUST Faculty of Nursing, and Applied University Amman
- Growth and development / JUST Faculty of Nursing
- Nursing Research /I JUST Faculty of Nursing
- Fundamentals of Nursing/ JUST Faculty of Nursing
- Physical Examination in Nursing/JUST Faculty of Nursing
- Community health Nursing\ JUST Faculty of Nursing
- Clinical Training\ JUST Faculty of Nursing
- Maternity Nursing\ JUST Faculty of Nursing

MSN Courses

- Nursing Theories / JUST FON
- Applied Clinical Project in Nursing JUST FON
- Special Topics in Nursing / JUST FON
- Seminars in Nursing / JUST FON
- Advanced Pediatric Nursing Clinical (I) / JUST FON
- Advanced Pediatric Nursing Theory (I) / JUST FON

Advising Graduate Students:

Doctorate Theses

- 2016** Pediatric End-of-life Care Barriers and Facilitators: Perception of Nursing Professionals in Jordan (**Advisor**) (**published**).

- 2015** 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 (**Committee member**).
- 2013** Knowledge and nurses' perception of barriers and facilitators to End-of-life care to predict quality of care (**Advisor**).
- 2013** The congruence between nurses' desire for parents' participation in providing care for hospitalized children and parents' actual participation: A Jordanian study (**Committee member**).
- 2011** Correlations of child abuse and psychosocial impact among university students (**Committee member**).

Note: There is no doctoral program at my school in Jordan University of Science and Technology. The previous doctoral theses are in another university in Jordan. (Jordan University).

Master's Theses

Advisor:

- 2016-2017** The effect of precardiac catheterization education on Jordanian patients level of anxiety and satisfaction : An interventional study.
- 2015-2016** Nurses' compliance with Morse Fall Scale implementation on acute care hospitalized patients in a Jordanian university hospital: an observational study.
- 2013-2014** Relationships between motivational styles and glycemic control in Jordanian patients with type 11 diabetes mellitus"(**published**).
- 2015-2016** Assessing quality of working life among nursing educators in Jordanian universities
- 2015-2016** Women's experience of pain and feeling of control in the presence of their husbands during childbirth: a study from Jordan
- 2014 2015** Assessment of knowledge and associated factors towards compliance with standard precautions guidelines among Jordanian registered nurses in the north of Jordan.
- 2013 2014** Evaluation of immediate newborn care practices by midwives in governmental Jordanian hospitals: An observational study.
- 2012-2013** The impact of the degree of motivation toward health-related behaviors on blood sugar level among Jordanian adults with type 2 diabetes mellitus (**published**).

2012-2014	Maternal awareness of sudden infant death syndrome in the north of Jordan.
2012-2013	The association between blood pressure and the consumption of fruits and vegetables and physical activity among Jordanian adolescents.
2012-2013	The relationship between parenting style and adolescents' well – being in the north of Jordan.
2012-2013	Perception of patient safety culture among physicians and nurses in maternal and child health centers in the north of Jordan (published) .
2010-2013	Quality of life in children with cystic fibrosis as perceived by children and parents: results from the north of Jordan (published) .
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2010-2013	Predictors of exclusively breastfeeding among Syrian women (published) .
2010-2011	Psychosocial functioning of mothers of infants admitted to neonatal intensive care units in the north of Jordan (published) .
2011-2012	Knowledge and attitude of Jordanian men and women toward preconception Care (published) .
2009-2010	Quality of life among Jordanian HIV-Infected patients.
2009-2010	The relationship between perceived job stress level and quality of life among nurses in northern Jordan (published) .
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2009-2010	Overweight and obesity among adolescents in Syria: Prevalence and Associated factors.
2008-2009	Perceptions of Jordanian parents to nursing support during their child hospitalization (published) .
2008-2009	Factors affecting intention to breastfeeding among Jordanian mothers (published) .
2008-2009	Factors affecting intention to breastfeeding among Syrian mothers (published) .
<u>Co-advisor</u>	
2017-	The effect of pre-cardiac catheterization education on patients' level of anxiety and satisfaction: An interventional study from Jordan.

- 2012-2013** Perception of health status, body weight, body image, and intention to lose weight among Jordanian undergraduate university female students.
- 2011-2012** Perceptions of reporting practices and barriers to reporting incidents among registered nurses and resident physicians in accredited and non- accredited Jordanian hospitals (**published**).
- 2007-2009** Job stress, job satisfaction, and intent to leave employment among Jordanian hospital nurses.
- 2005-2007** Quality of life among diabetic Saudi patients.

Committee member

- 2014** Parents' satisfaction in pediatric intensive care units.
- 2010** Anxiety level of hospitalized and non-hospitalized school age Jordanian Children.
- 2007** Factors influencing postpartum depression among Jordanian women.
- 2007** Responsiveness of health care system in the north Jordan: An exploratory study.

Funded Research Projects.

Principal investigator for the research project entitled "Characteristics of women visiting an infertility clinic and their interest in preimplantation sex selection in the north of Jordan" which is supported by Jordan University of Science and Technology, Jordan. 20٠٩-20١1 (١100 JDs) already published.

Principal investigator for the research project entitled "Stress among parents of infants with neural tube defect and its associated factors" which is supported by Jordan University of Science and Technology, Jordan. 20٠٩- ٢٠١١ (١٤٠٠ JDs) already published.

Principal investigator for the research project entitled "Quality of life and associated factors among Jordanian adolescents with type 1 diabetes mellitus" which is supported by Jordan University of Science and Technology, Jordan. 20٠8-٢٠١0 (500 JDs) already published.

Principal investigator for the research project entitled "Sex preference and interest in preconception sex selection: a survey among pregnant women in the north of Jordan which is supported by Jordan University of Science and Technology, Jordan. 20٠8-٢٠09 (700 JDs) already published.

Principal investigator for the research project entitled "Relationship between parental knowledge of fetal gender and newborns' birth weight among Jordanian families" which is supported by Jordan University of Science and Technology, Jordan. 20٠٤- ٢٠٠٦ (١٥٠٠ JDs) already two manuscripts were published.

Principal investigator for the research project entitled “Knowing the fetal gender and its relationship to seeking prenatal care: results from Jordan” which is supported by Jordan University of Science and Technology, Jordan. 20٠٤- ٢٠٠٦ (١٥٠٠ JDs) already two manuscripts were published.

Principal investigator for the research project entitled “Effect of nursing interventions on stressors of parents of premature infants in neonatal intensive care unit” which is supported by Jordan University of Science and Technology, Jordan. 2011-٢٠١4 (١100 JDs) under the publication process.

Principal investigator for the research project entitled “The psychosocial functioning of mothers of infants admitted to the neonatal intensive care unit in the north of Jordan” which is supported by Jordan University of Science and Technology, Jordan. 2011-٢٠١2 (410 JDs) already published.

Publications

Khader Y, Al-Bsoul MM, Bsoul MMA, Assoboh L, **Al-Akour N** .(2020).). Depression and anxiety and their associated factors among Jordanian adolescents and Syrian adolescent refugees. *Journal of Psychosocial Nursing and Mental Health Services*. In press.

Beni Yonis O, Khader Y, Jarboua A, Al-Bsoul MM, **Al-Akour N**, Alfaqih MA, Khatatbeh MM, Amarneh B.(2019).Post-traumatic stress disorder among Syrian adolescent refugees in Jordan. *J Public Health*. pii: fdz026. doi: 10.1093/pubmed/fdz026. PMID:30927431.

Mohammad K.I, Shaban Insaf, **A-Akour Nemeh**, Kassab Manal & Creedy Debra. (2019). Low birth weight in Jordan: A hospital-based study. *The Journal of Maternal-Fetal & Neonatal Medicine*. 1-151. 10.1080/14767058.2019.1567707.

Al-Akour NA, Faouri I, Al-Rashdan A, Al-Bsoul MMA, Bsoul MMA (2018) Quality of life among hospital nurses in the north of Jordan and its associated factors. *J Psychiatry Cogn Behav: JPCB*-137. DOI: 10.29011/2574-7762. 000037

Al-Akour NA, Mohamed RFH, Al-Bsoul MMAA, Bsoul MMA, Khader YS, et al. (2018). Quality of life in Jordanian children with cystic fibrosis as perceived by children themselves and their parents. *J Diabetes Treat: JDBT*-145. DOI: 10.29011/ 2574-7568. 000045.

Khraisat OM, **Alakour NA**, O’Neil TM (2017). Pediatric End-of-life Care Barriers and Facilitators: Perception of Nursing Professionals in Jordan. *Indian Journal of Palliative Care*, 23 (2) 199-206.

Al-Hassan M, **Nemeh A. Al-Akour, Abu- Rass M. (2016)**. Relationships between motivational styles and glycemic control in Jordanian patients with type 11 diabetes mellitus". *Journal of Diabetes*, Feb 9 (1) dOI: 10.1111/1753-0407.12389.

Raeda F AbuAlRub, **Nemeh A Al-Akour** and Nour H Alatar (2015). Perceptions of reporting practices and barriers to reporting incidents among registered nurses and physicians in accredited and non- accredited Jordanian hospitals. *Journal of Clinical Nursing*, doi: 10.1111/jocn.12934. Oct; 24(19-20):2973-82. doi: 10.1111/jocn.12934. Epub 2015 Jul 27.

Nemeh A. Al-Akour, R. Sou' Ub , K. Mohammad1 & F. Zayed (2015). Awareness of preconception care among women and men: A study from Jordan /*Journal of Obstetrics and Gynaecology*. Apr; 35(3):246-50. doi: 10.3109/01443615.2014.958145. Epub 2014 Sep 29.

Nemeh Ahmad Al-Akour, Mohammad Khassawneh, Ahlam Mohammad Jaradat, Yousef S. Khader (2014). The psychosocial functioning of mothers of infants admitted to the neonatal intensive care unit in the north of Jordan. *Journal of Research in Nursing*. **October 21, 2014, doi: 10.1177/1744987114551951.**

Al-Akour NA, Okour A, Roba RT (2014). Factors associated with exclusive breastfeeding practices among mothers in Syria: A cross-sectional study. *British Journal of Medicine & Medical Research*, 4 (14), 2713-272. <http://www.sciencedomain.org/abstract.php?iid=446&id=12&aid=3822#.Uz74CqiSzKw>

Al-Akour NA, Khader YS, Hamlan A (2013). Stress among parents of infants with neural tube defect and its associated factors. *International Journal of Nursing Practice*, 19, 149–155. Apr; 19(2):149-55. doi: 10.1111/ijn.12049.

Al-Akour NA, Gharaibeh M, Al- Sallal R. (2013). Perception of Jordanian mothers to nursing support during their children hospitalization. *Journal of Clinical Nursing*, 22, 233–239. 2013 Jan; 22(1-2):233-9. doi: 10.1111/j.1365-2702.2012.04278.x. Epub 2012 Oct 8.

Al-Akour NA, Khassawneh M, Zayed F, Khader YS (2012). Characteristics of women visiting an infertility clinic and their interest in preimplantation sex selection in the north of Jordan. *European Journal of Obstetrics & Gynecology and Reproductive Biology*, 165 (2), 271-4.

Bawadi1 HA. Tayyem R F, Dwairy1 A N., and **Al-Akour N** (2012). Prevalence of food insecurity among women in northern Jordan. *Journal of Health, Population and Nutrition*, 30 (1), 49-55.

Al-Akour NA, Khader YS, Alaoui AM (2011) Glycemic control and its determinants among patients with type 2 diabetes mellitus attending a teaching hospital. *Journal of Diabetes & Metabolism*, 2(4), 1-5. <http://omicsonline.org/2155-6156/2155-6156-2-129.php>

Al-Akour NA, Khader YS, Khassawneh M, Bawadi H (2011). Health-related quality of life of adolescents with overweight or obesity in the north of Jordan. *Child: Care, Health*

and Development, 38 (2), 237-43.

Khader YS, Hourani M.M, Al-Akour N (2011). Normative data and psychometric properties of short form 36 health survey (SF-36, version 1.0) in the population of north Jordan. *Eastern Mediterranean Health Journal*, 17 (5), 368- 374.

Khader YS, Al-Akour N, Alzubi IM, Lataifeh I. (2011). The association between second hand smoke and low birth weight and preterm delivery. *Maternal and Child Health Journal*, 15(4), 453-459.. doi: 10.1007/s10995-010-0599-2.

Al-Akour N, Khassawneh M, Khader Y, Ababneh A and Haddad A (2010). Factors affecting intention to breastfeed among Syrian and Jordanian mothers: a comparative cross-sectional study. *International Breastfeeding Journal*, 5:6 Jul 2; 5:6. doi: 10.1186/1746-4358-5-6..
<http://www.internationalbreastfeedingjournal.com/content/5/1/6>.

Khassawneh M, Al-Akour N, Khader Y, Zayed F (2010) Attitudes of graduating medical doctors toward using sex selection techniques in Jordan in 2009. *Archives of Gynecology and Obstetrics*, 284(1), 163-8.

Al-Akour NA, Khader YS (2010). Quality of life and associated factors among Jordanian adolescents with type 1 diabetes mellitus. *Journal of Diabetes and Complications* 24, 43-7.

Al Omari M, Khader Y, Dauod A, Al-Akour N, Khassawneh A, Al-Ashkera E, Al-shdifat A (2009). Glycaemic control among patients with type 2 diabetes mellitus treated in primary care setting in Jordan. *Primary Care Diabetes*, 3(3), 173-9.

Al-Akour N (2009). Relationship between parental knowledge of fetal gender and newborns' birthweight among Jordanian families. *International Journal of Nursing Practice* 15 (2), 105-11. doi: 10.1111/j.1440-172X.2009.01734.x.

Al-Akour N, Khassawneh M, Khader Y & Dahl E (2009). Sex preference and interest in preconception sex selection: a survey among pregnant women in the north of Jordan. *Human Reproduction* 24, 1665-9.

Al-Akour NA, Khader YS (2009). Having a child with asthma--quality of life for Jordanian parents. *International Journal of Nursing Practice*, 15(6), 574-9.

Al-Akour N (2008). Knowing the fetal gender and its relationship to seeking prenatal care: results from Jordan. *Maternal and Child Health Journal*, 12 (6), 787-92.

Khader Y, Khassawneh B, Obeidat B, Hammad M, El-Salem K, Bawadi H, Al-Akour N (2008). Periodontal status of patients with metabolic syndrome compared to those

without metabolic syndrome. *Journal of Periodontol*, 79 (11), 2048-53.

Al-Akour NA, Khader YS (2008). Quality of life in Jordanian children with asthma. *International Journal of Nursing Practice*, 14 (6), 418-26.

Manuscripts under Development.

- The association between blood pressure and the consumption of fruits And vegetables and physical activity among Jordanian adolescents.
- Maternal awareness of sudden infant death syndrome in the north of Jordan.
- Effect of nursing interventions on stressors of parents of premature infants in neonatal intensive care unit.

Consultations and Consultative Meetings:

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| 2013/ 2014 | “Short term consultant (Member) in attending a round table session about “Integrating the Role of the Clinical Nurse Specialist into Health Care System” Faculty of Nursing/ University Of Jordan. Amman –Jordan. |
| 2013/ 2014 | Short term consultant (Member) in managed about a quarter of a million Dollars projects funded by the WHO and in collaboration the Jordanian Ministry of Health, MOH, UNFPA, UNHCR, and UNICEF with the Faculty of Nursing/ JUST. |
| 2013/ 2014 | Short term consultant Royal Heath Awareness Society/UNFPA/Faculty of Nursing/ JUST Initiative to train faculty members to implement “Shababuna Project-Health” Education Training”. |
| 2012/ 2013 | Short term consultant Royal Heath Awareness Society/ Faculty of Nursing/ JUST Initiative to implement National Accreditation Health Schools Project. |
| 2012/ 2013 | Short term consultant Faculty of Nursing/ JUST with Jordan Ministry of Health/USAIDS to integrate all the themes that underpin the life of the modern family “Hayati Ahla Project” ” health program” in nursing curriculum. |
| 2011/ 2012 | Part Time lecturer Pediatric Nursing Course / Faculty of Nursing/ Applied University, Amman, Jordan. |
| 2010/ 2009 | Part Time lecturer Pediatric Nursing Course / Faculty of Nursing/ Applied University, Amman, Jordan. |
| 2006 | WHO short term consultant for Pediatric Nursing, Pediatric Critical Care Nursing, Neonatal Nursing. |
| 1997-2002 | Consultant for the World Health Organization (WHO) Project for |
| 2003- Present | improving nursing education in the Middle East regions. |

- Short term consultant for the Syrian project, 1997-2002.
- Short term consultant for the Iraqi project, 2006.
- Short term consultant/Nursing Education, developed teaching learning package to Iraqi nurses, 2003.
- Short term consultant for the Syrian/ Italian Project, 2005.
- Short term consultant for developing twining nursing programs between JUST and Syria, 2008.
- Short term consultant/Faculty of Nursing/taught clinical child nursing care/ a critical course for Kuwaiti nursing student at King Abdullah University Hospital, Irbid, Jordan, 2008/2009.

Committees and Task forces:

Member	Faculty Council, Faculty of Nursing /JUST, 2010- present.
Member	Graduate Studies Committee/ Faculty of Nursing /JUST, Jordan University of Science and Technology, 2010- present
<i>Member</i>	<i>World Health Organization Collaborating Center, Faculty of Nursing /JUST, 2010-present.</i>
Chair	Scientific Research Committee, Maternal and child Health Nursing/Faculty of Nursing /JUST, 2013-Present.
Member	Curriculum Committee/ Faculty of Nursing /JUST, 2010- present.
Chair	Graduate Studies Committee/Maternal and Child Health Department Faculty of Nursing /JUST, 2013- present.
Member	Department Council/ Faculty of Nursing /JUST, 2003-Present.
Member	Advising Committee, Faculty of Nursing /JUST, 2003-present.
Chair	Graduate Studies Committee/Community and Mental Department Faculty of Nursing /JUST, 2010- 2013.
Chair	Scientific Research Committee, Community and Mental Health Department Faculty of Nursing /JUST, 2010-2013.
Chair	Scientific Research Committee, Maternal and child Health Nursing Faculty of Nursing /JUST, 2006-2008.
Member	The Scientific Research Committee/Faculty of Nursing /JUST, 2006-2008.
Member	Curriculum Committee/Faculty of Nursing /JUST, 2006- 2008.
Member	Graduate Studies Committee/ Faculty of Nursing /JUST, 2006- 2008.

Member	Scientific Committee the fourth conference of the Jordanian Nursing Council 2013.
Member	JUST University Council
Member	Library committee, Faculty of Nursing /JUST, 2003-2006.
Member	Faculty council, Faculty of Nursing /JUST, 2006-2008.
Member	World health Organization Collaborating Center, Faculty of Nursing /JUST, 2006-2008.
Member	Graduate Studies Committee/ Faculty of Graduate studies/JUST, 2006-2007.

Professional Memberships:

2006	Member of the experts' team to develop the national nursing Strategy.
1995	Member CPR (Cardiopulmonary Resuscitation), American Heart Association, U.S.A
1987	Member Jordan Nurses and Midwives Council.

Scholarships and Awards:

2000-2003	Full scholarship to the USA to obtain the Doctorate Degree in Nursing. Sponsor: Jordan University of Science and Technology- Jordan.
1994-1996	Full Scholarship to the USA/ to obtain a MSN Degree. Sponsor: Jordan University of Science and Technology-Jordan.
1983-1987	Full scholarship to University of Jordan/ Jordan to obtain a BSN Degree. Sponsor: Jordan University Hospital.

Selected Recent National, Regional and International Conferences:

April 2108	Global Pharma and Nursing Meet & Expo 2018, Dubai , Presented: Phenomenal and Key note presentaion" Quality of life in children with cystic fibrosis as perceived by children and parents: results from the north of Jordan. " Special Recognition in appreciation as Scientific Committee Member ".
April 2107	Scientific Future Croup and Organizing Committee Members Nursing – 2017, the "3 th World Congress on Nursing" at Barcelona, Spain. Presented: Quality of life among hospital nurses in the north of Jordan and its associated factors

- April 2014** The 4th Faculty of Nursing Conference: Integrating the Role Of The Clinical Nurse Specialist into Health Care System. University Of Jordan. Amman – Jordan. Under the heritage Princes’ Mona Al-Hussein.
- April 2013** The 4th Jordanian Nursing Council International Conference Nursing: The Tipping Point: Creative Solutions to Health and Nursing Challenges. Amman, Jordan.
- March 2012** The Istanbul International Immunology Forum in Istanbul, Turke
Presented: Quality of life for persons living with HIV/AIDS in Jordan.
- Nov 2011** Organized a nursing seminar on Pain Management as a human right, Faculty of Nursing / Jordan University of Science and Technology.
- May 2011** Promoting Patient Safety Culture, Nursing Forum, Faculty of Nursing/ Jordan University of Science and Technology.
- April 2011** Global Partnership Nursing Forum, Faculty of Nursing/ Jordan University.
- April 2010** The third international nursing conference of the Jordanian Nursing Council.
- April 2008** The second international nursing conference of the Jordanian Nursing Council. **Presented:** knowing the fetal gender and its relationship to seeking prenatal care: Results from Jordan.
- April 2008** Arab Women in Academic Sciences and Technology: Towards Sustainable Development Conference. Jordan
- April 2006** The first Jordanian Nursing Council international conference nursing: Global Citizenship. **Member:** The experts team to develop the national nursing strategy.
- Feb 2006** The fourth meeting of the Arabic consultation committee for nursing and Midwifery, Amman/ Jordan.
- Dec. 2005** Arabic Regional Conference for Family Protection, Amman Jordan.
- Nov. 2005** The second conference on scientific research Amman/Jordan.
- July 2005** First Scientific Day at King Abdullah University Hospital, Irbid/Jordan.
- Dec. 2004** Tempus National Day / JUST Faculty of Nursing, Irbid/ Jordan
Participated: *An over view of the MSN of the Maternal Newborn Masters of Nursing Program.*

Nov. 2004	Global Integration of Graduate Programs, Amman / Jordan.
Nov. 2004	Research Dissemination Seminar, Amman / Jordan.
Feb 2004	The First Arab ISPCAN Conference on child abuse & neglect Amman- Jordan.
Aug. 2002	The International Middle-East Nursing Conference, Amman Jordan.
May 2002	The Seventh International Middle-East Nursing Conference “Discovering Reality: A Road for Nursing Success”. Irbid / Jordan.
Sep. 2001	The Fifth International Nursing Conference “Nursing in the New Millennium” Irbid / Jordan.

Workshops and Training:

March 2014 Attending and participated in stakeholders consultant meeting for “Nodal Institution to support the conduct and use of implementation and health policy & systems research in policy and program planning, implementation and scale up” that supported by WHO, in collaboration with Lebanon and Faculty of Nursing/JUST.

April-May 2012: Attending a workshop entitled “Building the Capacity of Jordanian Researchers" Project”, organized by the “Higher Council for Science and Technology” which held in Amman-Jordan over 6 weeks:

- The purposes, principles and practices of peer review of research Proposals, 7/4/2012.
- Guidelines on Proposal Evaluation and Selection Procedures of Tempus projects, 14/4/2012.
- Individual evaluation of real tempus proposals, 21/4/2012.
- Guidelines for the evaluation of research proposals at Scientific Research Support Fund SRSF, 28/4/2012.
- Practical Training on Individual Assessment of SRSF proposals 5/5/2012.
- Guidelines on Proposal Evaluation and Selection Procedures of FP7 Projects, 18/5/2012.
- Individual evaluation of real FP7 proposals, 19/5/2012.

2003-present Attending several workshops at JUST/ Academic Development Center and Consultation Center/ related to statistical analysis skills as well as teaching and evaluation strategies:

- Development of curriculum and study plan : A training course which is equivalent to 12 hours, Jan 2012
- Modern university instructional methods: A training course which is equivalent to 12 hours, Sep 2012.
- Testing and evaluation: A training Course which is equivalent to 12 hours, Feb 2012.

- Statistical Package for Social Sciences: A training course which equivalent to 12 hours, Jan 2012.
- Statistical Package for Social Sciences:: A training course which is equivalent to 12 hours, August 2010.
- Statistical Package for Social Sciences:: A training course which is equivalent to 12 hour, June 2007.
- Modern university instructional methods: A training course which is equivalent to 12ours, June 2006.
- Effective teaching Using Modern Technology, Sep 2003.

March 2012 Committee **Member** in the workshop “Evaluation of the Doctoral Program in Nursing in Jordan ”which held in University of Jordan /Amman- Jordan.

2009 Participating in a scientific day to promote research that support evidence-based practice and develop mechanisms for networking between faculty, alumni, national and international community/ faculty of nursing, Jordan University of Science and Technology/ Jordan,.

2009 Participating in a workshop tilted as "evidence based clinical teaching", faculty of nursing, Jordan University of Science and technology/ Jordan.

June 2008 Medical Responsibility Workshop Amman / Jordan.

Apr. 2006 Competency based curriculum workshop. Amman / Jordan.

May 2004 1st and 2nd workshops to identify priorities of nursing research in Jordan / Jordanian Nursing counsel.

March 2002 2nd National workshop to establish a bachelor of midwifery program in Jordan /JUST (Active Participant).

Oct. 2001 1st National workshop to establish a bachelor of midwifery program in Jordan /JUST (Active Participant).

Community Services:

2013 Scientific Committee **Member**: The 4th Jordanian Nursing Council International Conference Nursing: The Tipping Point: Creative Solutions to Health and Nursing Challenges.

2012 Society of Faculty Members / JUST. Talked about the role of Jordanian women as leaders in Jordan.

2011 Reviewer, the Jordan Scientific Research Fund.

2011-present Reviewer, Jordan Medical Journal

- 2009-present** Reviewer, Journal of Clinical Nursing
- 2007- Present** Reviewer, Maternal and Child Health Journal
- 2007** Scientific Committee **Member:** The 2nd Jordanian Nursing Council
International Conference Nursing: Nursing the Less Traveled Road.
- 2006** Scientific committee **Member:** The first Jordanian Nursing Council
International Conference Nursing: Global Citizenship.
- 2003-2006** External examiner for Fourth Year Students at Schools of Nursing:
Hashimiah University, Zetoneh University, and University of Jordan.