

Areej Khaleel Othman

Curriculum Vita

Personal Information:

Name: Areej Khaleel Othman.

Gender: Female.

Nationality: Jordanian.

Address: Faculty of Nursing – The University of Jordan
Amman-Jordan 11942

Tel: Work: 00962 6 5355000 -23186 / 23177

Mobile: 00962797399466

Email address: a.othman@ju.edu.jo
areejothman@hotmail.com

Education

- July 9-august 3, 2012: Cancer Prevention Fellowship Program: Principles and Practices of Cancer Prevention and Control. National Cancer Institute (NCI), National Institute of Health (NIH). Bethesda, Maryland, USA.
- 2010: PhD in Nursing: State University of New York at Buffalo, New York, USA.
- 2005: Post Graduate Diploma in Midwifery: Princess Muna College of Nursing and Allied Medical Sciences, Mu'tah University- Jordan.
- 2000: MSN. In Nursing Education; Faculty of Nursing, The University of Jordan.
- 1997: BSc. In Nursing, Faculty of Nursing, The University of Jordan.

Experiences

- September 2022- present: **Dean**, School of Nursing, The University of Jordan. (Amman, Jordan).
- September 2020 – present: **Professor**, Maternal and Child Health Nursing Department. School of Nursing, The University of Jordan. (Amman, Jordan).
- September 2017- September 2020: **Department Chair**, Maternal and Child Health Nursing Department. School of Nursing, The University of Jordan. (Amman, Jordan).

- April 2014- September 2021: **Associate professor**, Maternal and Child Health Nursing Department. School of Nursing, The University of Jordan. (Amman, Jordan).
- February 2010 – June 2015: **head of Maternal - Newborn health clinical section**. Maternal and Child Health Nursing Department. School of Nursing, The University of Jordan. (Amman, Jordan).
- December 2009 –March 2014: **Assistant professor**, Maternal and Child Health Nursing Department. School of Nursing, The University of Jordan. (Amman, Jordan).
- August, 2006- August, 2008: **Research Assistant**, State University of New York at Buffalo/ School of Nursing. (New York, USA).
- December, 2003-August 2004: **Teaching Assistant**, Faculty of Nursing, The University of Jordan. (Amman, Jordan).
- May 2001- November 2003: **Teaching Assistant**, College of Applied Medical Sciences, King Sa'ud University. (Riyadh, Saudi Arabian).
- September, 1998- June 2000: **Teaching Assistant**, Faculty of Nursing, University of Jordan. (Amman, Jordan).
- November, 1997-October 1998: **Registered Nurse**, Jordan University Hospital; special surgery unit. (Amman, Jordan).

Publications

- Miller N, **Othman A**, Langer A, Shaheen A, AL.Atoom M, Aldiqs M, and Jgausman J. HCP. Rights, Challenges, and Recommendations: Perspectives of Jordanian Doctors, Nurses and Midwives on Adolescent Sexual and Reproductive Health. [Submitted: Under Review].
- Gausman J, **Othman A**, Al-Qotob R, Shaheen A, Aldiqs M, Hamad I, Dabobe M, Langer A. Measuring Health Service Providers' Attitudes Towards the Provision of Youth-Friendly Sexual and Reproductive Health Services: A Psychometric Study to Develop and Validate a Scale in Jordan.(2022). *BMJ Open*. **12**:e052118. doi:10.1136/ bmjopen-2021-052118.
- Shaheen, A., **Othman, A.** Hmadan, KM., Albqoor, M, AL Atoom, M, Langer, A. and Gausman, J. Child Marriage in Relation to the Syrian Conflict: Jordanian and Syrian Adolescents' Perspectives *Journal of Adolescent Health* 70 (2022). S 57-S63. <https://doi.org/10.1016/j.jadohealth.2021.09.024> 220

- Kapoor N, Langer A., **Othman, A**, and Gausman, J. (2022) Healthcare practitioners' experiences in delivering sexual and reproductive health services to unmarried adolescent clients in Jordan: Results from a cross-sectional survey. BMC Health Services Research. 22(31). Doi <https://doi.org/10.1186/s12913-021-07415-y>.
- Gausman, J, Sabbah, E., **Othman, A**., Hamad, I, Dabobe, M., Langer, A. (2021). Understanding attitudes and norms related to sexual and gender-based violence among youth in Jordan: an egocentric social network study protocol. BMJ Open. 11 (12).
Doi: <http://dx.doi.org/10.1136/bmjopen-2020-047615>. 220
- Ayoub, N., Taani, G., Almomani, B., Tahaineh, L., Nuseir, K., **Othman, A**, Mensah, K. (2021). Knowledge and Practice of Breast Cancer Screening Methods among Female Community Pharmacists in Jordan: A Cross-Sectional Study. International Journal of Breast Cancer. <https://doi.org/10.1155/2021/9292768>.
- **Othman A.**, abudhail, J, Shaheen, A. Gausman J., Langer A. Parents' perceptions about sources of youth sexual reproductive health information. [Sex Education, accepted for publication on September 2021].
- Gausman J, **Othman A**, Al-Qotob R, Shaheen A, Sabah E, Aldiqs M, Hamad I, Dabobe M, Langer A. health care professionals' attitudes towards youth-friendly sexual and reproductive health services in Jordan: A cross-sectional study of physicians, midwives and nurses. (2021). Reproductive Health, 18:84. Doi: <https://doi.org/10.1186/s12978-021-01137-4>. 106
- **Othman A**, Shaheen, A., Otoum, M., Aldigs, M., Hamad I., Dabobe M., Gausman J., Langer A. Parent-child communication about sexual and reproductive health: Perspectives of Jordanian and Syrian parents. (2020). Sexual and Reproductive Health Matters, 28:1, 1758444, DOI: 10.1080/26410397.2020.1758444. refused
- Gausman J, **Othman A**, Dababneh A, Dabobe M, Hamad I, Daas M, Langer A. A Social-Ecological Examination into the Research, Policy and Health Service Delivery Environment Related to Early Marriage and Sexual and Gender-based Violence Among Youth in Jordan. (2020). BMC International Health and Human Rights. 20:16. <https://doi.org/10.1186/s12914-020-00234-y>.

- Shaheen, AM, Hmadan, KM., Nassar, OS, **Othman, A.**, Zumout, A. Marmash, L. (2020). Perceptions of health and illness: A qualitative study of Jordanian mothers. *Journal of pediatric nursing*. S0882-5963(19)30405-1. doi:10.1016/j.pedn.2020.02.039
- Gausman J, **Othman A**, Dababneh A, Hamad I, Dabobe M, Daas I, Langer A. (2020) A multi methods landscape analysis of family planning research, programs, and policy targeting youth in Jordan: Results from a stakeholder assessment and systematic review. *Eastern Mediterranean Health Journal*.26 (9).
- Gausman J, **Othman A**, Daas I, Hamad I, Dabobe, M, Langer A. (2020). How Jordanian and Syrian youth conceptualise their sexual and reproductive health needs: a visual exploration using concept mapping, *Culture, Health & Sexuality*, 1-16, DOI: [10.1080/13691058.2019.1698769](https://doi.org/10.1080/13691058.2019.1698769).
- Gausman J, **Othman A**, Amawi A, Langer A. (2019). Child marriage in the Arab world. *The Lancet*; 394(10201): 825-6.
- Gausman J, **Othman, A.**, Hamad, I., Dabobe, M, Daas, I. Langer, A. (2019). How do Jordanian and Syrian youth living in Jordan envision their sexual and reproductive health needs? A concept mapping study protocol. *BMJ open*: 9(1), e027266. doi:10.1136/bmjopen-2018-027266
- Gausman J, **Othman A.**, Otoom, M.,Shaheen, A. and Langer A. (2019). Youth as navigators: A study protocol to incorporate narrative and visual methods into research on adolescent sexual and gender development among Syrian and Jordanian youth. *International Journal of Qualitative Methods*.18:1-8. doi.org/10.1177/1609406918822220
- Ali, R.,Natour A, Alnuaimi, K, Alzubi, F, Almomani, M and **Othman, A.**(2018). Interactive Teaching Effects on University Students' Knowledge and Attitude Toward Reproductive Health: A Pilot Study in Jordan. *Journal of Multidisciplinary Health Care*. Volume 2019:11, 211-221. DOI:<https://doi.org/10.2147/JMDH.S160135>.
- Burgan, S., Amarin J., **Othman, A.**, and Qwaidr, Y. (2018). Truth Disclosure Practices of Physicians in Jordan. *Journal of Bioethical Inquiry*.15(1), 81-87. DOI: <https://doi.org/10.1007/s11673-018-9837-x>

- Ayoub, N., Nuseir, K., **Othman, A.**, abu Alkishik, S. (2016). Knowledge, Attitudes, and Barriers towards Breast Cancer Health Education among Community Pharmacists. *Journal of Pharmaceutical Health Services Research*.DOI:10.1111/jphs.12140.
- **Othman, A.**, Ahram, M., Al-Tarawneh, MR., Shahrouri, M. (2015). Knowledge, Attitudes and Practices of Breast Cancer Screening among Women in Jordan. *Health Care for Women International*. 36 (5), 578-92. <https://doi.org/10.1080/07399332.2014.926900>
- **Othman, A.**, Akuzahyeh, L., Ahram, M., & Jagbeir, M. (2014). Women's Preferences for Cancer Related Information: Evidence from a National Survey. *Journal of American Science*;10(9).
- **Othman, A.**, Ahram, M. Obeidat, R. Obeidat, N & Tarawneh, M. (2013). Barriers for Mammography among Non-Adherent Women in Jordan: A National Survey. *Life Science Journal*, 10 (4), 2268- 74.
- Akuzahyeh, L., Jagbeir, M., **Othman, A.**& Ahram,M. (2013). Media Use for Seeking Health/Cancer -related Information: Findings from Knowledge, Attitudes and Practices toward Cancer Prevention and Care Survey in Jordan. *International Journal of Nursing Practice*.
- Ahram, M, **Othman,A.** ,Shahrouri, M. & Mustafa, E. (2013). Factors Influencing Public Participation in Biobanking. *European Journal of Human Genetics*. DOI: 10.1038/ejhg.2013.174
- Ahram, M., **Othman, A.**& Shahrouri, M. (2013). Public Support and Consent Preference for Biomedical Research and Biobanking in Jordan. *European Journal of Human Genetics*,21, 567-70.
- Ahram, M, **Othman, A.**& Shahrouri, M. (2012). Public Perception towards Biobanking in Jordan. *Biopreservation and Biobanking*, 10 (4), 361-65.DOI: 10.1089/bio.2012.0010
- Mahadeen, A., **Othman, A.**, Mansour, A., Sato, I and Imoto, A. (2012). Knowledge, Attitudes and Practices towards Family Planning among Women in the Rural Southern Region of Jordan. *Eastern Mediterranean Health Journal*, 18 (6), 567-572.
- **Othman, A.**, Kiviniemi, M, Bill Wu, W and Lally, R. (2012). Influence of Demographic Factors, Knowledge and Beliefs on Jordanian Women's Intention to Undergo Mammography Screening. *Journal of Nursing Scholarship*, 44(1), 19-26. DOI:10.1111/j.1547-5069.2011.01435.x.
- Meeker, M. A., Finnell, D., & **Othman, A.** (2011). Family Caregivers and Cancer Pain Management: A Review. *Journal of Family Nursing*, 17 (1), 29-60.

- Dickerson, S., Kennedy, M., Wu, Y., Underhill, M. & **Othman, A.** (2010). Factors related to Quality-of-Life Pattern Changes in Recipients of Implantable Defibrillators. *Heart and Lung the Journal of Acute and Critical Care*, 39 (6), 463- 548.

Consultations

- “The development of **training manual** “the manual for developmental characteristics of adolescents and youth” a manual for schools in Jordan. **Steering committee member.** The Royal Health Awareness Society. Amman, Jordan. September 2019-present.
- “Disability in the Arab region: a challenged vulnerability”. In-depth regional research and analysis examining sexual & reproductive health & reproductive rights, gender gaps & disability-related data. **Regional SRHR research expert.** KPMG international. Jordan office. July 2021-present.
- “Adolescents’ Sexual and Reproductive Health in Jordan” in preparation for the Cocreations Conference on Adolescents’ Sexual and Reproductive health. **Country representative of the national community of practice,** ShareNet Jordan. October 2020-January 2021.
- The development of National Youth Empowerment strategy. **Health chapter consultant.** United Nation Population Fund/ Jordan. May –July 2017.
- **Monitoring and Evaluation Consultant:** Jordan Breast Cancer Program. Amman, Jordan. January –June 2016.
- **Visiting external examiner** at Sultan Qabous University/ Faculty of Nursing. Advanced Clinical Course. Muscat/Oman. August 18-21st 2015.
- Developing Clinical Breast Examination Educational Manual. Jordan Breast Cancer Program. **Member of the consultancy panel.** December 2011. Amman, Jordan.

Research Management skills:

Through my academic and research career I developed a range of research management skills. My contribution in research projects comprised several roles, such as **senior researcher, principal investigator (PI) and co-investigator** for either independent research projects or as a leader of national teams within international consortium research projects. My responsibilities were diverse; for example, **conceptualizing** of and **advising** on research studies. Moreover, I was responsible for **training** and **coaching** research team members on varied research related topics, such as research ethics and data collection methods. Furthermore, I had responsibilities

geared towards **ensuring quality** data collection, **management** and **analysis** as well. Additionally, I was responsible for **day-to-day project management** and close working relationship between key members i.e., analysts, field staff and **administration**. My role as the national PI within an international team research projects allowed me to **coordinate** research and **communication activities** between research team members as well as **external national and international partners, and relevant stakeholders**. I was the **direct contract** for research projects within my university and in collaboration with **international universities, donors and relevant firms**.

Along my professional career, in addition to my teaching responsibilities, I was keen to seek, develop and sustain **partnerships** with **academic** as well as **professional institutions** both at **national and international levels**. Among these are, the Higher Population Council, the Hashemite Fund for Development and Royal Health Awareness Society in Jordan, in addition to the Women and Health Initiative at the school of public Health at Harvard University as well as the Global Women Institute (GWI) at George Town University in the United States of America. Our varied partnerships were several times funded to formulate relevant programs and researches that **strengthened linkages between research, policy and practice** through knowledge generating, sharing, and translating knowledge for the development of better **policies and practices**.

In addition to my academic appointment, I am currently appointed as the director of **Center of Excellence for Research since January 2020**. This center is the scientific branch of the Scientific Society of Arab Nursing Faculties. Scientific committee for Research. It aims to advance and support research endeavors within the Arab region for member universities of the Scientific Arab Society of Nursing Schools. The research center will function as a reservoir for theoretical, methodological and clinical research services and consultations for both faculty and students of the member universities. Through this role, we are envisioning to create an enabling environment of scholarly excellence that develops nurse and research leaders who will expand Nursing Knowledge of the local, regional and global communities.

Teaching, training and educational skills:

My academic pathway witnessed a progressive development over the last two decades; basically, shifting from carrying out basic clinical instruction to **leading curricular revisions and development** within my institution. Progressing from basic teaching tasks, leading clinical training section in addition to teaching various undergraduate and graduate health courses, culminating into my role as head of the maternal and child health nursing department at my school, significantly nourished my teaching – learning expertise. I am confidently, demonstrating professional skills of planning, organizing, coaching and mentoring in addition to training as well as facilitation and presentation. With this been said, I was able to successfully rank high across varied evaluations, such as **students, trainers, colleagues and managers** as well.

My role as the **chair of the department and the manager of training projects** allowed for an opportunity to **track and evaluate teaching/ training programs’ inputs, strategies and outcomes**. Thus provide **the relevant feedback for strengthening courses, programs and organizational performance**. Additionally, my role as **the chair the Curricula development** and course equivalencing committee at the school of nursing, in addition to being a member at the **competency-based education national committee** at the Jordan Nurses Council (**JNC**) also **expanded my capacities to link courses, programs and competencies to meet varied accreditation and contentious professional education requirements**. That is to articulate national as well as international standards and competencies in order to better prepare and develop the capacities of students and trainers for their future roles. Moreover, I was able to develop and use **varied assessment** tools from **relevant stakeholders** (students, employers, training institutions, faculty members, professional leaders and administrators) to feed into the process of curricular development.

Finally, through my parenthood with highly esteemed national institutions, such as the the Royal Health Awareness Society. I was able to contribute **to developing training manuals for health care providers, faculty members** as well as **school teacher** on topics related to Sexual and Reproductive Health (SRH) issues. Additionally, I was nominated by the higher population council to participate in the steering committee for developing a training manual for the project: “**INCLUDE: Towards more Sustainable Services and Solutions to SRHR needs for youth and refugees**”. Those roles, enhanced my capacities as a trainer and reviewer for training manuals within the field of SRH.

Funded Research and Projects:

- Gender Pro. A collaborative project between the Centre for Women Studies at the University of Jordan (UJ) and The Global Women's Institute (GWI) at The George Washington University in the United States. It aims at creating a customized training package with the university of Jordan team to understand UJ training needs and identify the most relevant existing GenderPro training material. UJ team will in turn, carry out the trainings and function as instructors to gender pro course using GWI Moodle platform in Jordan. 2021-2024. **Course Coordinator and instructor.**
- "Driving Momentum to End Child Marriage in Jordan: evidence for social impact". A collaborative research between Women and Health Initiative, Harvard TH Chan School of Public Health/ USA with the University of Jordan and Jordanian Hashemite Fund for Human Development/ Jordan and The Higher population Council. **funded by the Netherlands Organization for scientific research, WOTRO science for Global Development. Principal Investigator (PI) for JU.**
- "The Intersection Between Early Marriage and Adolescent Childbearing on Perinatal Reproductive and Mental Health among Syrian Refugees in Jordan". A collaborative research project between The Higher population Council (HPC), School of Nursing at the University of Jordan, university of Edinburgh. **Funded by the Arab Council for Social Sciences, Lebanon. Main Researcher.** Sept 2020- June 2022.
- "Harnessing the power of social networks to create positive change in norms and attitudes towards SGBV among youth in Jordan". A collaborative research between Women and Health Initiative, Harvard TH Chan School of Public Health/ USA with the University of Jordan and Jordanian Hashemite Fund for Human Development/ Jordan. **Funded by Sexual Violence Research Initiative (SVRI) and World Bank Group. Co-Investigator and Principal Investigator (PI) for JU team.** September 2019- June 2021.
- "Health promotion youth clinic (HPYC)". A collaborative implementation project between the Royal Health Awareness Society and the School of Nursing at the University of Jordan. A project that aims **to promote the uptake of preventive health services for youth within university communities with the ultimate goal of improving Rreproductive Health** as well as NCD related outcomes while adopting healthy behavior practices. HPYC program is a holistic approach built on strengthening the university primary healthcare system with preventative health services. It will be established within UJ existing health promotion clinics,

and will build the capacity of nursing faculty providing training and resources necessary to implement prevention-based care to female students from all specialities and university female staff at-risk of NCDs and anemia. **Funded by USAID Health Service Delivery Activity Grants Program. Project Director (UJ).** August 2018- December 2019.

- “Development of a national action plan to integrate SRH topics into educational settings in Jordan: a deliberative dialogue approach”. A collaborative project between the School of Nursing at the University of Jordan, The Higher population Council (HPC) and Rutgers/ Netherlands. **Funded by Share-Net International fund, Netherlands. Principal Investigator (PI) and project director.** November 2018 – February 2019.
- “Understanding sexual and reproductive health needs of Jordanian and Syrian youth”. A collaborative research between Women and Health Initiative, Harvard TH Chan School of Public Health/ USA with the University of Jordan and Jordanian Hashemite Fund for Human Development/ Jordan. **funded by the Netherlands Organization for scientific research, WOTRO science for Global Development. Principal Investigator (PI) for JU.** September 2017- December 2019.
- “Development of outcome indicators to assess the impact of integrating youth sexual reproductive health information programs into higher education curriculum in Jordan”. A collaborative implementation project between the School of Nursing at the University of Jordan with the Royal Health Awareness Society. **Funded by Share-Net International fund, Netherlands. Principal Investigator (PI).** April - November 2017.
- “Analysis of the Availability of Family Planning Services and Information in Jordan”. **Funded by the Higher Population Council. Principal Investigator.** Amman, Jordan. 2010-2011.
- “Knowledge, Attitudes and Practices towards Cancer Prevention and Care in Jordan: A National Survey”. **Funded by King Hussein Institute for Biotechnology and Cancer. Senior Researcher.** Amman, Jordan. 2010- 2011.

Conferences

- **Othman, A., (2015):** Enhancing Nursing and Midwifery Capacity to Contribute to the Prevention and Early Detection of Breast Cancer. **Panel discussion.** Breast cancer in the Arab world conference. Jordan Breast Cancer Program, Amman, Jordan, 24th March 2015.
- **Othman, A.,** Ahram, M., Tarawneh, M., Shahrouri, M., and Obeidat N. **(2013).** Perceived Barriers for Performing Mammography among Non-Adherent Women in Jordan: A National

Survey. **A presentation** at the 4th Jordanian Nursing Council international nursing conference, Amman, Jordan, 24\04\2013.

- **Othman, A., Tarawneh, M., Shahroui, M., Obeidat N. (2012).** The Influence of Demographics and Previous Screening Practices on Intention to Perform Mammography among Women in Jordan. **A presentation** at the 6th international conference of the Royal Medical Services, Amman, Jordan. 20\11\2012.
- **Othman, A. (2010).** The Influence of Demographic Factors, Knowledge and Beliefs on Intention to Perform Mammography among Jordanian Women. **A presentation** at the third Jordanian Nursing Council international nursing conference, Amman, Jordan. 04/27/2010.
- **Othman, A. (2008).** Breast Cancer Screening Behavior among Jordanian Women: A Systematic Review. **A Presentation** at the second Jordanian Nursing Council international nursing conference, Amman, Jordan. 04/22/2008.
- September 27th 2006: the 14th international conference on cancer nursing, International Society of Nurses in Cancer Care: “Reaching New Heights Together”. Toronto, Canada (**participant**).

Trainings

- “INCLUDE: Towards more Sustainable Services and Solutions to SRHR needs for youth and refugees”. Vrije Universiteit Amsterdam in cooperation with the Higher Population Council, Yarmouk University, and Ahel Al-Jabal and the Royal Tropical Institute in Amsterdam. A 4-module training program (September 2021- march 2022). Finished 2 modules; **general introductory 5 days and 4 days on Gender transformative approaches and social resistance**.
- 16-18th October 2018: “Theory of Change (TOC)-training workshop”, USAID.
- 21-22nd September 2015: Training of trainers for methodologies for health promotion; Shababna: Youth for Help. Royal Health Awareness Society (RHAS). Amman, Jordan.
- June 16th – 20th 2013: Training of Trainers on Clinical Management of Rape Survivors. Institute for Family Health in collaboration with UNFPA, Amman, Jordan
- June 3rd- 6th 2013: Minimum Initial Service Package in Crisis. Institute for Family Health in collaboration with UNFPA, Amman, Jordan

Scientific Days

- April 2nd 2015: Nursing, A core for best Practice. Faculty of Nursing, Al Zaytoonah University. Amman, Jordan. (Moderator).

- April 21st 2013: The Role of Health Team members in the Management of Family Violence. Faculty of Nursing, The University of Jordan in collaboration with the National Council for Family Affairs. Amman, Jordan. (Coordinator).
- January 27th 2013: Advances in Diabetic Foot Care, Faculty of Nursing, The University of Jordan. (Participant).
- October 15th 2012: New Horizons in Obstetrics and Gynecology, Al Esraa Hospital. Amman, Jordan. (Participant).
- June 5th 2012: Enhancing the Quality of Nursing Care. Faculty of Nursing, The University of Jordan. Amman, Jordan. (Presenter).
- May 3rd 2012: Nursing in Jordan: Challenges and Solutions. Faculty of Nursing, Al zaytoonah University. Amman, Jordan. (Participant).
- May 13th 2010: Scientific Inquiry in Nursing throughout the Generations. Faculty of Nursing, The University of Jordan and Jordan Nurses & Midwives Council. Amman, Jordan. (Presenter).

Workshops

- 12th December 2020. evaluation of Wotro Funded research projects. Share-Net Jordan, The higher Population Council (HPC). Amman, Jordan.
- 27th June 2019: Develop the conceptual framework of the National Strategy for Sexual and Reproductive Health. The higher Population Council (HPC). Amman, Jordan.
- 12th May 2019: National midwifery exam, a preparation. Jordanian Nursing Council.
- 7-12th April 2019 Development Marketplace for innovation in the Prevention and Response to Gender Based Violence. The World Bank group. Washington DC, USA.
- 4th April 2019: **Competency based education**, Faculty of Nursing, The University of Jordan. Amman, Jordan.
- 24th March 2019: **Lippincott Training Session**, Faculty of Nursing, The University of Jordan. Amman, Jordan.
- 21st March 2019: Women and Health the Key to Sustainable Development, Faculty of Nursing and Women and Health Initiative at T.H. Chan school of public health at Harvard university. At the University of Jordan. Amman, Jordan.

- 19th March 2019: Evaluate and analyze the learning outcomes of nursing programs in Jordan. an evaluation study conducted by the Higher Education Accreditation Commission in Jordan.
- 17th March 2019: Computerization of grades, Faculty of Nursing, The University of Jordan. Amman, Jordan.
- 25-26th February 2019: SRHR research projects “Midterm workshop”, Share-Net Jordan, The higher Population Council (HPC). Amman, Jordan.
- 6th January 2019: Simulation, Faculty of Nursing, The University of Jordan. Amman, Jordan.
- 27-29th November 2018. The development of a national action plan to integrate Sexual Reproductive Health (SRH) topics into educational settings in Jordan. The higher Population Council (HPC) in collaboration with Rutgers International/ the Netherlands. Amman, Jordan.
- 16-18th October 2018: “Theory of Change (TOC)-training workshop”, USAID.
- 6th may 2018: Moodle & Online, Faculty of Nursing, The University of Jordan. Amman, Jordan.
- 15th April 2018: Developing curricula for postgraduate programs, Faculty of Nursing, The University of Jordan. Amman, Jordan.
- 20th December 2017. Research Priority Dialogue on Evidence needs for SPHR in Jordan. Share-Net Jordan, The higher Population Council (HPC). Amman, Jordan.
- 19th December 2017: Develop the general framework of the national plan to reduce child marriage. The higher Population Council (HPC). Amman, Jordan. x
- 5th July 2017: the development of outcome indicators for evaluating the integration of SRH issues in nursing curricula. School of Nursing, The University of Jordan. Amman, Jordan.
- 26th November 2016: Jordan-European Union Higher Education Cooperation Day. National Erasmus plus office, Amman, Jordan.
- 16th December 2015: Nursing Research priorities, Jordanian Nurses Council (JNC). Amman, Jordan.
- 6th December 2015: Grading a scholar paper, Faculty of Nursing, The University of Jordan. Amman, Jordan.
- 16th November 2015: Intended Learning Outcome (ILO’s). The University of Jordan. Amman Jordan.

- 1-2nd October 2015: Reproductive health, demographic opportunity and gender; Jordan Communication Advocacy and Policy (JCAP) USAID funded project in collaboration with INJAZ. Amman- Jordan.
- 21-22nd September 2015: Training of trainers for methodologies for health promotion; Shababna: Youth for Help. Royal Health Awareness Society (RHAS). Amman, Jordan.
- 10-11th June 2015: Competency Based Education, Jordanian Nurses Council (JNC). Amman, Jordan.
- 23-25th march 2015: Social Behavior change communication. Jordan Breast Cancer Program in collaboration with Faculty of Health Sciences, American University of Beirut. Amman, Jordan.
- December 22nd 2014: The coordinating meeting with health faculties in public universities for integrating reproductive health concepts into curriculum. The Higher Population Council. Amman, Jordan.
- June 16th – 20th2013: Training of Trainers on Clinical Management of Rape Survivors. Institute for Family Health in collaboration with UNFPA, Amman, Jordan
- June 3rd- 6th 2013: Minimum Initial Service Package in Crisis. Institute for Family Health in collaboration with UNFPA, Amman, Jordan
- January 27th -31st 2013: Grading System at the University of Jordan. Centre for Educational Development, The University of Jordan. Amman, Jordan.
- June10 - July 1 2012: Statistical Methods in Health Field. Centre for Educational Development, The University of Jordan. Amman, Jordan.
- December 6th 2011: The Scientific Meeting concerning the Relationship between Health and Medical Team Members. Jordan Society for Profession and Work Ethics. Amman, Jordan.
- November 30th 2011: a workshop for reviewing the Higher Specialty Certificate in nursing. Faculty of Nursing. Hashemite University. Zarqa, Jordan.
- October 17th 2010: Improving Family Planning Pre-Service Education. USAID: The Health Systems Strengthening II project. Amman, Jordan.
- May, 9th -13th 2010: The Seventh Framework Program for Research and Technology Development (FP7) Week. The University of Jordan and Support to Research and Technological Development and Innovation Initiatives and Strategies in Jordan. Amman, Jordan.

- April 2010: Distance Learning Course on Partograph. The University of Jordan and World Health Organization (WHO). Amman Jordan.
- March 7th 2010: How to write successful proposal for funding agencies. The University of Jordan and Higher Council for Science and Technology. Amman, Jordan.
- January 21st 2010: Item test Writing and Clinical Teaching and Evaluation Workshop. The University of Jordan, Faculty of Nursing in collaboration with Jordanian Nursing Council. Amman, Jordan.
- March 31st 2008: Genteel's excellence in teaching; Linking cooperative learning to the research on how people learn; Using cooperative activities to foster deep learning Deep learning. University at buffalo, NY. USA.
- 20 December - 26 January/2004: workshop of preparing faculty members, Faculty of Education, University of Jordan.
- 20-21 may/2003: Symposium on Advances on Renal Care. Accredited by the Saudi council for health specialties (8 hrs.).
- 31 august- 28 September/2002: Workshop in Nursing Care of Accidents and Emergencies. Prince Salman hospital, Ministry of Health, Saudi Arabian (lecturer.)
- 1998 June: Advanced Nursing Course in I.C.U Jordan University Hospital (215hrs; 55 theory; 160 clinical).

Awards

- **2019:** Development Marketplace for the Innovation in the Prevention and Response to Gender-based Violence. Sexual Violence Research Initiative (SVRI) and World Bank Group. Washington D.C. USA. (April 9th 2019).
- **2009:** State University of New York at Buffalo. School of Nursing, Centre for Nursing Research. Doctoral Dissertation Research Award.
- **2009:** State University of New York at Buffalo. Graduate Student Association (GSA). Mark Diamond Research Fund.
- **2006-2009:** The University of Jordan. A scholarship to continue Graduate studies.

Committees

In School of Nursing at the University of Jordan: served on several school committees both as member and chairs as well, for example:

- Varied standing committees: such as clinical examination and scientific days committees.
- External Funded Research and Partnerships committee (2021- present): **Chair**, Deanship of Scientific Research/ The university of Jordan.
- Curricula development and course equivalencing committee: (2017 - 2020): **Chair**, Faculty of Nursing, The University of Jordan.
- Graduate studies committee: (2017 -2020): **Member**, Faculty of Nursing, The University of Jordan.
- Quality committee (2014-present): **Member**, Faculty of Nursing, The University of Jordan.
- Investigation committee (2012-2104): **Member**, Faculty of Nursing, The University of Jordan.
- Libraries committee (2011-2012): **Chair**, Faculty of Nursing, The University of Jordan.
- Scientific Research committee (2010-2014), (2016/17): **Member**, Faculty of Nursing, The University of Jordan.

Professional Committees and Voluntary Work

- Center of Excellence for Research: January 2020 – present. Scientific Society of Arab Nursing Faculties. Scientific committee for Research. **Director**.
- Sexual Reproductive Health National Strategy: (January2020–present). Higher population council (HPC). Amman, Jordan. **Technical committee member**.
- Sexual Reproductive Health National Strategy: (May- December 2019) Higher population council (HPC). Amman, Jordan. **Strategy development committee member**.
- Midwifery National Specialty Committee (September 2016-2019): Jordanian Nurses Council (JNC). Amman, Jordan. **Chair**.
- Competency Based Education (December 2015-2019): Jordanian Nurses Council (JNC). Amman, Jordan. **Member**.

- Jordan Honor Society Charter (currently Sigma Theta Tau, Pi Kappa chapter)(August 2015-September 2016): The University of Jordan. Amman, Jordan. **Treasurer.**

Exchange programs:

- **2017:** European Commission, Erasmus Plus scholarship through the International Credit Mobility (ICM). Host University: Lund University, Sweden. (February 28 – march 3 2017).
- **2015:** European Commission, Erasmus Mundus scholarship through the JOSYLEEM scholarship Program, an initiative for bridge- building within research and higher education between Jordan, Syria and the EU. Host University: Lund University, Sweden. (January 8th-february 7th 2015).

Taught courses:

University taught courses

Graduate Courses

- Women's Health
- Scientific Research Methods.
- Education and Training in Nursing
- Nursing Theories

Undergraduate Courses

- Maternal Health Nursing: (theory and clinical).
- Reproductive Health.
- Scientific Research Methods.
- Professional Writing.
- First Aid.
- Foundation of Growth and Development.
- Health Assessment
- Fundamentals of Nursing.

Graduate students

- Eqbal M Farajat. The Effect of childbirth Education Program (CE) on Childbirth Self-efficacy, Fear of childbirth, and Prenatal Anxiety among Jordanian Pregnant Women in Southern of Jordan. **Co- advisor**. 2019-2020. PhD in nursing.
- Internal and external examiner at several theses and dissertations at school of nursing and other schools at the university of Jordan and other universities in Jordan.

Licensure:

1997- Present, Jordan Nurses and Midwives Council: Registered Nurse.

Languages:

- English: fluent in writing, reading and speaking.
- Arabic: native language.