CURRICULUM VITAE

Personal Information:

Name: Jamila Abd Al-Rahman Abu Idhail

Date of birth: 16/1/1970 Gender: Female Nationality: Jordanian

Language: Arabic and English Address: Dean- Faculty of Nursing

> P.O. Box 330127 Zarqa- 13133- Jordan

Phone: Work: 962-5-3903333, Ext. 5442

E-mail address: jabuid@hu.edu.jo

Jamila302000@Yahoo.com

Academic Qualifications:

Professor of Maternal and Child Health on 30th of November, 2020.

Associate Professor on 15th of December, 2014.

Ph.D in Maternal and Child Health Care/ Postnatal Care- Glasgow Caledonian University/ UK- 2008

Title of Ph.D Thesis: "Rural Jordanian Mothers' Cultural Health Beliefs, Knowledge, and Practices of Postnatal Care".

M.Sc. Degree in Critical Care Nursing- University of Jordan-Faculty of Nursing- 2003-GPA= (3.3/4).

B.Sc. in Nursing- Jordan University of Science and Technology (Jan. 1992 – June 1996) (Rank 3rd among 138 students)- GPA= (82.9%).

The General Secondary Certificate (Scientific Stream), (from Kuwait – 1988) – GPA= (94.5%).

Working experiences:

Dean of Faculty of Nursing at The Hashemite University from September, 2022-now.

Vice Dean of Faculty of Nursing – The Hashemite University from September, 2020-September, 2022.

Assistant Dean for Students' Affairs at Faculty of Nursing – The Hashemite University from September, 2019/2020 – September, 2020/2021.

Working as Associate Professor at Faculty of Nursing/ The Hashemite University from 15th of December, 2014 - till present

Working as Assistant Professor at Faculty of Nursing/ The Hashemite University from June, 22, 2008- December, 15, 2014.

Head of Maternal, Child and Family Health Department / Faculty of Nursing – The Hashemite University from September, 14, 2008/2009 –2010/2011.

Working at Hashemite University – Faculty of Nursing as Research and Teaching Assistant since 4/9/2000- 2004.

Working at Jordan University Hospital (JUH) in Surgical ICU and Surgical Cardiac ICU since 13/12/1997 – 17/8/2000.

Working at Jordan Hospital – Amman in ICU / CCU during 6/7/1996 – 19 /12 1997.

Publications:

Yousef, R., **Abuidhail, J.,** Mrayan, L., Abujilban, S., Ashour, A., & Nsairat, S. (2022). Reproductive Health Education Using Interactive Learning Approach among the University Students. *Malaysian Journal of Medicine & Health Sciences* **Accepted for publication.**

Abuidhail, A., Tamim, F., Abdelrahman, R., Al-Shalabi, E. (2022). Knowledge and practices of breastfeeding mothers towards prevention of the emerging corona virus (COVID- 19). *Global Pediatrics*, 2,100024, ISSN 2667-0097, https://doi.org/10.1016/j.gpeds.2022.100024.

Ayed, A., Khalaf, I., Fashafsheh, I., Saleh, A., Bawadi, H., **Abuidhail, J.,** Thultheen, I., Joudallah, H. (2022). Effect of High Fidelity Simulation on Clinical Judgment among Nursing Students. *Iquiery*, **59**, **p:1-6**. **DOI:** 10.1177/00469580221081997

Othman. A., **Abuidhail, J.**, Shahin, A., Langer, A., & Gausman, J. (2021). Parents' perspectives towards sexual and reproductive health and rights education among adolescents in Jordan: content, timing and preferred sources of information. *Sex Education Journal*, DOI: 10.1080/14681811.2021.1975671.

Abuidhail, J., Mrayan, L., & Abujilban, S. (2021). Lack of Evidence-based Maternal Care Practices in a Governmental Hospital in the Middle Region of Jordan: A Descriptive Qualitative Study. *British Journal of Midwifery*, 29 (9).

Alnuaimi, K., **Abuidhail, J.**, Abuzaid, H. (2020). The effects of an educational programme about preeclampsia on women's awareness: a randomised control trial. International Nursing Review, **67** (**4**), **p: 501-511**.

doi: https://doi.org/10.1111/inr.12626

Mrayan, L., Al-Motlaq, M., **Abuidhail, J.**, Abujilban, S. (2020). Teaching Midwifery Module to Male Undergraduate Nursing Students: Case Report in Jordan. *Florence Nightingale Journal of Nursing*. 28(3), 359-363.

- Eskin, M., Tran, U.S., Carta, M.G., Poyrazli, S., Flood, C., Mechri, A., Shaheen, A., Janghorbani, M., Khader, Y., Yoshimasu, K., Sun, J-M., Kujan, O., **Abuidhail, J.**, Aidoudi, K., Bakhshi, S., Harlak, H., Moro, M.F., Phillips, L., Hamdan, M., Abuderman, A., Tsuno KandVoracek, M. (2020). Is Individualism Suicidogenic? Findings from a Multinational Study of YoungfAdults from 12 Countries. *Frontiers in Psychiatry*, 11:259.doi: 10.3389/fpsyt.2020.00259.
- **Abuidhail J.,** Abujilban, S., Mrayan, L. (2019). *Arab Women's Health Care: Issues and Preventive Care: Primary Healthcare*. **In: Laher I. (eds)** Handbook of Healthcare in the Arab World. Springer, Cham.
- Al-Shdayfat, N., **Abuidhail, J.,** Hamadneh, S., and Saraireh, A. (2019). Adolescents' perspectives towards using social networking and Internet to gain information about reproductive and sexual health in Jordan: A qualitative community based study. *International Jornal of Nursing Education*, 11(3):92-97. DOI: 10.5958/0974-9357.2019.00071.0
- **Abuidhail, J.,** Mrayan, L., Jaradat, D. (2019). Evaluating effects of prenatal web-based breastfeeding education for pregnant mothers in their third trimester of pregnancy: prospective randomized control trial. *Midwifery*, 69: 143-149. https://doi.org/10.1016/j.midw.2018.11.015
- **Abuidhail, J.,** Shudeifat, A., & Darweesh, M. (2018). Alterations of immunoglobulin G and immunoglobulin M levels in the breast milk of mothers with exclusive breastfeeding compared to mothers with non-exclusive breastfeeding during6 months postpartum: the Jordanian cohort stud. *American Journal of Human Biology*, e23197. https://doi.org/10.1002/ajhb.23197
- Mrayan, L., Abujilban, S., & **Abuidhail, J.**, Bani Yassein, M., & Al-Modallal, H. (2018). Couvade Syndrome among Jordanian expectant fathers. *American Journal of Men's Health*, 13 (1): 1 –9. doi.org/10.1177/1557988318810243.
- Mrayan, L., Abujilban, S., **Abuidhail, J.,** & Alshraifeen, A. (2018). Traditional neonatal care practices in Jordan: a qualitative study. *Nursing and Health Sciences*. Pp.1–8. https://doi.org/10.1111/nhs.12540
- Ibbini, J., Al-Qinna, M., Mashal, K., **Abuidhail, J.,** Alzoubi, K., & Masadeh, M. (2018). Are clay minerals in Jordanian soils antibacterial?. *Jordan Journal of Earth and Environmental Sciences (JJEES)*. 9 (2): 109-116
- **Abuidhail, J.,** Odeh, A., Ibrewish, T., Alqam, B., & Alajrab, I. (2017). Evaluation of postnatal education on breastfeeding technique of Jordanian mothers, *British Journal of Midwifery*, 25 (11): 715-722. DOI: 10.12968/bjom.2017.25.11.715.
- Mrayan, L., Alnuaimi, K., Abujilban, S., **Abuidhail, J.** (2017). Exploring Jordanian women's experience of first pelvic examination, *Applied Nursing Research*, *38*: 159-162. www.elsevier.com/locate/apnr
- Abujilban, S., **Abuidhail, J.**, Mrayan, L., Hatamleh, R. (2017). Characteristics of pregnant Jordanian women dissatisfied with life: a comparison between satisfied and dissatisfied

- women's demographics, *Health Care for Women International*. 38(6): 556-570. doi:10.1080/07399332.2017.1289535.
- **Abuidhail, J.**, Al-Motlaq, M., Mrayan, L., Salameh, T. (2017). The lived experience of Jordanian parents in a neonatal intensive care unit: a phenomenological study, *Journal of Nursing Research*. 25 (2): 156-162
- Al-Motlaq, M., **Abuidhail, J.,** Salameh, T., Awwad, W. (2016). Development and validation of an instrument to assess the implementation of family-centred care in traditional open bay neonatal intensive care units, *Early Child Development and Care*, *187*(1): 1-10. DOI: 10.1080/03004430.2016.1154050.
- Mehmet Eskin, Jian-Min Sun, **Jamila Abuidhail**, Kouichi Yoshimasu, Omar Kujan, Mohsen Janghorbani, Chris Flood, Mauro Giovanni Carta, Martin Voracek, Anwar Mechri, Motasem Hamdan, Senel Poyrazli, Khouala Aidoudi, Seifollah Bakhshi, Hacer Harlak¹³, Maria Francesca Moro, Hani Nawafleh, Louise Phillips, Amira Shaheen, Shahama Taifour, Ulrich Tran, Kanami Tsuno[•] (**2016**). **Suicidal behavior and psychological distress in university students: a 12-nation study**. *The Archives of Suicide Research*. 20 (3): 369-388.
- **Abuidhail**, J. (2014). Rural Jordanian Mothers' Beliefs, Knowledge and Practices of Postnatal Care. *Quality in Primary care*, 22(6):285-93.
- **Abuidhail, J.**, Al-Modallal, H., Yousif, R., & Alemresi, N. (2014). Exclusive breast feeding (EBF) in Jordan: prevalence, duration, practices, and barriers, *Midwifery*. 30 (3), 331-337.
- **Abuidhail, J.** (2014). Colostrum and Complementary Feeding Practices among Jordanian Women. *MCN: The American Journal of Maternal Child Nursing*, 39 (4), 246-252.
- **Abuidhail, J.,** & Abujilban, S. (2014). Characterestics of Jordanian depressed pregnant women: A comparison study, *Journal of Psychiatric and Mental Health Nursing*, 21, 573-579.
- Abujilban, S., **Abuidhail, J.**, Al-Modallal, H., Hamaideh, S., & Mosemli, O. (2014). Predictors of Antenatal depression among Jordanian pregnant women in their third trimester", *Health Care for Women International*, 35 (2), 200-215.
- Sowan, A., & **Abuidhail**, **J.** (2014). Evaluation of an interactive web-based nursing course with streaming videos for medication administration skills. *International Journal of Medical Informatics*, 83(8), 592-600, DOI: 10.1016/j.ijmedinf.2014.05.004
- Al-Modallal, H., **Abuidhail, J.**, Sowan, A., & Alrawashdeh, A. (2010). Determinants of depressive symptoms in Jordanian working women, *Journal of Psychiatric and Mental Health Nursing*, 17 (7), 569-576.
- **Abuidhail, J.** (2008) "Women's health and health informatics- perinatal care health education" In: Parry, D. & Parry, E. (eds.) Medical informatics in obstetrics and gynecology, Information Science Reference (an imprint of IGI Global): USA.
- **Abuidhail, J.** & Fleming, V. (2007) Beliefs and practices of postpartum infant care: review of different cultures, *British Journal of Midwifery*, 15 (7), 418-421.

Almousa, E., Ismaeal, Y. & Abuidhail, J. (2004) Coronary artery ectasia in Jordanians: angiography and clinical characteristics, 21 month prognosis and a proposed new classification", *Jordan Medical Journal*, 38 (1)

Petro, W.N., Mrayyan, M.T., & Abu Idhail, J. (2004). Cigarette smoking behavior of students in an Arab university, *The Medical and Biologic Journal "Dirasat*", The University of Jordan, 31(1), pp:17-26.

In Progress

Jakalat, S., Khalaf, I, **Abuidhail J.,** Mrayan, L., Abujilban, S., Zeyyad, A. (2022). "Getting the Dreams Room": Natural Childbirth Experience in Jordan. *Midwifery*, **Submitted for publication**

Mrayan, L., Abujilban, S., Abuidhail, J., & Al-Modallal, H. (2022). Women's lived experiences of childbirth in public hospitals in Jordan. *Applied Nursing Research*. **Submitted for publication**

Funded Projects

Member in the ERASMUS+ project "Development of health informatics integrated curricula in Computing and Health- oriented undergraduate degrees (HiCure)" that is funded by EU (2016-2019). In this project I'm working with experts in health informatics from many different European countries (Portugal, France, Germany and Turkey).

Shdefat, N., **Abuidhail, J.,** Hamadneh, S., and Sarayrah, A. (2017). Jordanian Adolescents' Perspectives towards using Social Networking and Internet on Gaining Information about Reproductive Health: a National Qualitative Study. Funded fro Al-Albayt university.

Abuidhail, J., Mrayyan, L., Abujilban, S. (2017). **Application of Evidence- based Practices in Maternal and Newborn Care.** This study was funded by the Deanship of Scientific Research Department/ The Hashemite University (142,144 JD).

Role: primary investigator.

Abuidhail, J. (2014). Exclusive breast feeding (EBF) in Jordan: prevalence, duration, practices, and barriers. This study was funded by the Deanship of Scientific Research Department/ The Hashemite University (1700 JD).

Role: primary investigator.

Sowan, A., & Abuidhail, J. (2014). Evaluation of an interactive web-based nursing course with streaming videos for medication administration skills. This was funded by Shoman Foundation for Scientific Research Fund (11,694 JD).

Role: second investigator.

Al-Motlaq, M., Abuidhail, J., Salameh, T., Awad, W. (2014). Nurses and family perspectives regarding the implementation of family centered care in NICUs. This study was funded by the Deanship of Scientific Research Department/ The Hashemite University (1150 JD).

Role: second investigator.

Abuidhail, J. (2013). Postnatal breastfeeding education to promote exclusive Abubreastfeeding among Jordanian mothers: quasi- experimental study. This study was funded by the Deanship of Scientific Research Department/ The Hashemite University (1060 JD).

Role: primary investigator.

Conferences:

Abuidhail, J. Mrayan, L., Abujilban, S. and Jakalat, S. (2022). Evidence-Based Practices in a Midwifery-Led Unit at a Jordanian Governmental Hospital. Virtual oral presentation during Sigma's 33rd International Nursing Research Congress in Edinburg, Scotland/ UK, July, 21st – July, 25th, 2022.

Abuidhail, J., Tamim, F., & Abdelrahman, R. (2021). Knowledge and Practices of the Emerging Coronavirus (COVID- 19) Pandemic among Jordanian Breastfeeding Mothers: Online Survey. *Virtual ILCA 2021 Conference*, August, 30th—Sep. 2nd, 2021

Attending Virtual ILCA 2020 conference, August, 19-21,2020

Attending Jordan's First International Breastfeeding, Maternal and Child Health Conference between 6-8th of October, 2016, Amman/ Jordan.

Abuidhail, J (2015). Postnatal breastfeeding education to promote exclusive breastfeeding among Jordanian mothers: quasi-experimental study. *Breastfeeding Medicine*, 10(S1): S-1-S-20. doi:10.1089/bfm.2015.29009.abstracts.

Abuidhail, J (2011) "Rural Jordanian Mothers as a Vulnerable Population Group," was accepted for podium presentation at Guaranteed Symposium, "New Perspectives in Promoting Comprehensive Women's Health across the Lifespan, through the 2011 MNRS Annual Research Conference in Columbus, Ohio, March 25-27, 2011.

Attending The Third International Nursing Conference of Jordanian Nursing Council (JNC) entitled with "The Heart of the Matter: Relevance of Nursing Responsiveness" during 27th-28th of April, 2010 in Amman, Jordan.

Abuidhail, J (2007) "Integration of cultural beliefs and practices of rural Jordanian mothers in the health education programs of postnatal care", Abstract acceptance at the 33rd Annual Conference of the Transcultural Nursing Society, 19th – 21st September, Talbot Campus, Bournemouth University.

Abuidhail, J (2007) "Rural Jordanian mothers' knowledge and cultural infant care practices", Abstract acceptance at *MNRS 31st Annual Research Conference*, 25th March, Nebraska, USA.

Abuidhail, J (2006) "Effect of postpartum cultural health beliefs, knowledge, and practices on infants' health among rural Jordanian women", *The Resourcing Global Health conference in Glasgow*, 7th to 9th June.

Docherty, C. A, Abuidhail, J., Alhasan, N. & Tylor, K (2002). PBL workshop. *International Nursing Conference at Jordan University of Science and Technology/ Jordan*, May,7-8

Abuidhail, J (1998) "Nursing staffing system in Jordan", Fifth International Middle East Nursing Conference/Jordan, May 4-5.

Abuidhail, J (1996) "Using oral instruction with written supplement to teach diabetic patients", Fourth International Middle East Nursing Conference/ Jordan, May 7-8.

External examiner

| Year | University/ Faculty/ | Title of Thesis or Dissertation |
|-----------|---|---|
| | Degree | |
| 9/9/2022 | Jordan University of Science and Technology/ Faculty of Nursing/ Master student. | Perceived Determinants and Barriers of postnatal care services utilization among Jordanian women: A qualitative study. Dr. Salwa Obesat. |
| 4/9/2022 | Jordan University/ Faculty of Nursing/ Ph.D student Ph.D student. | The impact of spirituality on prenatal anxiety, fear of childbirth, and resilience among pregnant women in the northern region of Jordan. Prof. Inaam Khalaf |
| 23/6/2022 | Jordan University of Science and Technology/ Faculty of Nursing/ Master student. | Prof. Laila Akhuzaheyyah |
| 20/6/2022 | Jordan University of Science and Technology/ Faculty of Nursing/ Master student. | Knowledge And Practice of Umbilical Cord Clamping among Maternity Health Care Providers in Jordan Prof. Khetam Shlash. |
| 14/6/2022 | Jordan University of Science and Technology/ Faculty of Nursing/ Master student. | Knowledge, Attitude, and Practice toward Acute Respiratory Infection and Antibiotic Use Among Parents of Children Under Five Years. Prof. Nisrin Abu Baker |
| 18/5/2022 | Jordan University/ Faculty of Medicine/ Master student | The Association between Demographic Variables, Breastfeeding Practices, and Postpartum Depression among Jordanian Women. Prof. Lubna Abu Shekhah |
| 3/2/2022 | Jordan University of Science and Technology/ Faculty of Nursing/ Master student | Obstetricians and Midwives' Perception Regarding Oral Intake During Childbirth in Jordan. Dr. Fatimh Malkawi |
| 2/2/2022 | Jordan University of Science and Technology/ Faculty of Nursing/ | The impact of emotional divorce on health and sexual wellbeing: jordanian women perspective Prof. Muntaha Gharaibeh |

| | Master student | |
|------------|--------------------------|--|
| 28/7/2021 | Zarqa Private University | The Experieances of First Line Nurse Managers |
| | | During Covid-19 Pandemic: A Jordanian |
| | | Qualitative Study |
| 7/7/2021 | Sultan Qabous | Evaluation of Antenatal Education Services in |
| | University/Oman | Oman: Perspectives of Service Providers and |
| | | Users - A Qualitative Study |
| | | Dr. Vidya Seshan |
| 27/5/2021 | Jordan University of | The impact of primiparous self-effeicacey on |
| | Science and Technology/ | increasing maternal competence during the post- |
| | Faculty of Nursing/ | partum period |
| | Master student | Dr. Manal Kassab |
| 19/5/2021 | Jordan University/ | Early initiation of breastfeeding, baby-care |
| | Faculty of Nursing/ Ph.D | activities, and postpartum fatigue: a quasi- |
| | student | experimental study between rooming-in versus |
| | | non-rooming-in health care facilities |
| | | Prof. Enaam Khalaf |
| 6/4/2021 | Jordan University of | Teachers' perceptions' about bullying at schools: |
| | Science and Technology/ | descriptive qualitative study |
| | Faculty of Nursing/ | Dr. Ahlam Anatour |
| | Master student | |
| 27/1/2021 | Private Applied Science | Relationship between Perceived Control and in |
| | University/ Faculty of | Hospital Length of |
| | Nursing/ Master Student | Stay among Patients Post Coronary Artery Bypass |
| | | Graft Surgery in Jordan. |
| | | Prof. Mohannad AbuRuz |
| 17/1/2021 | Jordan University of | Interaction between health care providers and |
| | Science and Technology/ | woman during childbirth: a Jordanian qualitative |
| | Faculty of Nursing/ | study |
| | Master student | Dr. Fatimah Malkawi |
| 23/7/2020 | Jordan University/ | Palestinian Couples' Experiences of Family |
| | Faculty of Nursing/ Ph.D | Planning |
| | student | |
| 22/1/2020 | Private Applied Science | Predictors of Self-Reported Nursing Professional |
| | University/ Faculty of | Competences in Jordan. |
| | Nursing/ Master Student | Dr. Hekmat Al-Akash |
| 10/12/2019 | Jordan University/ | Health Care Providers' Adherence to Obstetric |
| | Faculty of Nursing/ Ph.D | Guidelines Protocols for Women with Gestational |
| | student | Diabetes Mellitus during Antenatal Care: a Delphi |
| | | Study |
| 24/12/2018 | Jordan University of | The effectiveness of breastfeeding educational |
| | Science and Technology/ | workshop on Jordanian nurses' and midwives' |
| | Faculty of Nursing/ | knowledge, attitudes and practices toward |
| | Master student | breastfeeding. |
| | | Dr. Kareemah Anoemi |
| 17/12/2018 | Jordan University of | Effects of early versus delay umbilical cord |
| | Science and Technology/ | clamping of term births on maternal and neonatal |
| | Faculty of Nursing/ | outcomes: a Jordanian study |
| | Master student | Dr. Khetam Shalash |
| 2/12/2018 | Jordan University/ | Evaluation of high fidelity simulation on clinical |

| | Faculty of Nursing/ Ph.D student | judgment, self- satisfaction, and self- confidence among nursing students. Prof. Inaam Khalaf |
|-----------------------|--|--|
| 2018/ July | Jordan University/ Faculty of Nursing/ Master student | The Effect of Family Function, Family Health, and Nursing Support on Heart- Focused Anxiety among Family Members of Cardiac Patients in Jordan. Prof. Mohammad Awwad |
| April/ 2018 | Jordan University/ Faculty of Nursing/ Ph.D student | A prospective study of traumatic childbirth: incidence, risk factors, physical and psychological consequences on Jordanian mothers and their infants'. Pof. Lubna Abu Sheikhah |
| 31/December / 2017 | Jordan University of Science and Technology/ Faculty of Nursing/ Master student | Electronic health record- related safety concerns: scale development Prof. Laila Akhu-zaheyyah |
| August/ 2017 | Mo'tah University/ Faculty of Nursing/ Master Student | Knowledge, Attitudes and Practices Regarding Obstetric Danger Signs Among Jordanian Pregnant Women Attending Antenatal Clinic Health Services in Al- Karak Governorate Dr. Arwa and Dr. Omar |
| April/ 2017 | Jordan University of Science and Technology/ Faculty of Nursing/ Master student | Stressors and Coping Strategies among Newly Treated Hemodialysis Jordanian Patients. Dr. Laila |
| 8/12/ 2016 | Jordan University/ Center of Women's Studies/ Master students | The experiences of Jordanian work women in Health Sectors After returning from maternity leave: A qualitative study Dr. Roqayya Zeilani |
| December/ 2016 | Jordan University of Science and Technology/ Faculty of Nursing/ Master student | Evaluation of the Effect of Childbirth Preparation Educational Program on Self-Efficacy, Anxiety, and Birth Outcomes among First time Jordanian Mothers Dr. Reem and Dr. Sana'a |
| August/ 2016 | Jordan University of Science and Technology/ Faculty of Nursing/ Master student | The impact of a planned health education program on the compliance and knowledge of Jordanian pregnant women with anemia. Dr. Reem and Dr. Sana'a |
| January/ 2016 | Jordan University of Science and Technology/ Faculty of Nursing/ Master student | Effect of Short Message System (SMS) Reminder on Adherence to a Healthy Diet, Medication, and Cessation of Smoking among Patients with Cardiovascular Diseases. Dr. Laila Akhu- zaheyyah |
| December/ 2015 | Private Applied Science University/ Faculty of Nursing/ Master Student | Learning Needs Assessment Related to Management of Diabetes: Patients' Perspectives Prof. Sameeha Aljarrah |

Research Supervision

Supervising **master student** in thesis preparation entitled with "Effect of Social Support During First and Second Stage of Labor on birth outcomes in AL Basheer Hospital: Randomize control trial", June/ 2021- 22, August, 2022.

Supervising **master student** in thesis preparation entitled with 'The effect of mother - newborn skin to skin contact on early initiation of breastfeeding, duration of first breastfeeding, third stage of labor and physiological measures of newborn and mother after birth", June/ 2021- 17, August, 2022.

Supervising **master student** in thesis preparation entitled with The effectiveness of educational program on the level of knowledge of complementary feeding among mothers of 12–4 months infant in Jordan', March/ 2020- 5, September, 2022.

Supervising **Ph.D student** in thesis preparation entitled with 'Natural Child Birth in Jordan: A Qualitative Feministic Study', April/ 2020- 29/12/2021

Supervising **master student** in thesis preparation entitled with 'Health Care Providers' Knowledge and Practices of Oxytocin Induction of Labor in South of Jordan', January/ 2020-April, 2021.

Supervising **master student** in thesis preparation ent jitled with 'The Effects of an Educational Program of Preeclampsia on Jordanian Women's Awareness and Pregnancy Outcomes: An Experimental Study', 2018- 2019.

Supervising master student in thesis preparation entitled with 'Nurses' Perceptions about the benefits of Electronic Health Records in Their Practice', start in October/ 2018- May/ 2020.

Supervising master student, her thesis entitled with "Development and Changes in the Quantities of the IgG and IgM classes in Human Breast-milk: Jordanian Cohort Study", 2014-2015.

Supervising nursing students to conduct a research study about antibiotic abuse among Jordanian people within a scientific research competition in 2011 (June to November).

Awards:

The Daniel Turnberg Travel Fellowship Scheme 2020. The Daniel Turnberg Travel Fellowship Scheme 2016.

Focal point:

Electronic Health Solutions (EHS) - Hakeem Academy, since 2017 Higher Population Council (HPC) with Share- net international, since 2018 Royal Health Awareness Society (RHAS), since 2017.

National level committee:

Member of the steering committee of "The National Strategic Plan of Reproductive Health in Jordan", 2017.

Member of the JNC's committee for the Board Exam of Maternal and Newborn Health Nursing.

Member of the JNC's National Committee for Nursing Licensure Exam of Nursing, August 2021.

Member of Community Health and Nutrition (CHN) Steering Committee Meeting, June 2022.

Certificates:

International Lactation Cosultant (IBCLC) in 2021.

Responsile Conduct of Research (RCR) fellowship in 2019.

Certified Professional Trainer (CPT) in 2017.

Reproductive Health in Arab World fellowship in 2005.

Special Courses:

Participating in the Research Ethics Education Program in Jordan 'Responsible Conduct of Research (RCR) 2018-2019' that involves 12 months graduate-level course work and a practicum, offered by the University of California San Diego (UCSD) in collaboration with Jordan University of Science and Technology (JUST).

Participating in a workshop about interactive learning held in JUST in cooperation with Royal Health Awareness Society (RHAS) during 7-16/9/2017.

Participating in the On-line World health organization (WHO) training entitled with "From Research to practice: Training in Sexual and Reproductive Health research) that was running between May 2014 and November 2014.

Attending and participating in the scientific workshop entitled by "Increasing the participation of Jordan to the people program" that was conducted by Eu-Jordan net project on 2^{nd} of November 2011.

Participating in a workshop entitled with "Ethics of clinical trials in the Arab region: what are the issues?" on 25th of October 2011.

Participating in training on the minimal initial service package for sexual and reproductive health in crises during 20-23rd of June 2011, in Land Mark Hotel, Amman, Jordan.

Attending workshop about supervising Ph.D students conducted by Faculty of Nursing at University of Jordan, Amman, on 20th of April, 2011.

Participating in the workshop about family health, which was conducted by Department of Statistics and USAID in 27th of October 2010, Applied Balqa University.

Attending a scientific day about Jordan- European Union Education Cooperation Day, at University of Jordan, Amman, on 15th of December, 2010.

Attending workshop about academic writing, run by the Caledonian Research Centre between 22/3/2007- 3/5/2007.

Attending SPSS workshop in GCU for three days in November, 2006.

Attending workshop: "From Science to Action: Reproductive Health in the Arab Countries", A specialist workshop in Cairo, December 4-22, 2005.

Participating in a workshop entitled "A Proposed Nursing Curriculum on Sexually Transmitted Diseases (STD's)" that held on June 4th, 2002, with cooperation with Ministry of Health, Jordan, and special support from World Health Organization regional Office.

Participating in the data collection for the research entitled "Demand Estimation for JAFPP's New Services, under a subcontract from John Snow International and in collaboration with the Jordan Association for Family Planning and Protection, Jordan during the period from February 16- March 28, 2002.

Attending workshops about Problem-based Learning (PBL) in Glasgow Caledonian University, as apart of implementing the project entitled with "Implementing Problem-Based Learning in the Faculty of Nursing, Hashemite University, which is funded by British Council. The first workshop was during 1/7/2001 to 10/7/2001, and the second one was during 7/7/2002 to 14/7/2002.

Attending workshop "ECG Analysis" consisted of 16 hours, which was held at Islamic Hospital from 8/9/2001 to 16/9/2001.

Attending workshop "Advanced CPR course" consisted of 24 hours, which was held at Islamic Hospital from 19/6/2001 to 21/6/2001.

Attending workshop "Statistical Analysis Using SPSS" consisted of (30) training hours, and was held by the Center for Studies, Consultations and Community Service, from 27/1/2001 to 4/2/2001.

Attending workshop "Cardiac Surgery, Medicine, Anesthesia and Nursing Care" from 18th March – 26th August 1999, at Jordan University – Center for Educational Development.

Community services

Leading a consutation team (six consultants) that work with the Royal Health Awareness Society (RHAS) between 1/5-31/12/2019, to review, update and unify two elective courses in the Jordanian universities.

Conduct a training workshop (breastfeeding training course) at Jordanian Nursing Counsel (JNC) during 14-16/October, 2019.

Conducting a Health Education Campaign in conjunction with the Royal Health Awareness Society (RHAS) between 15-17 of October, 2019.

Conducting a Health Campaign in conjunction with the Royal Health Awareness Society (RHAS) in 4th of November, 2018.

Conducting a scientific day in conjunction with the Royal Health Awarness Society (RHAS) titled 'Health Education Initiatives at Hashemite University' in 13th of December 2017.

Conducting and participating a workshop for working mothers about breastfeeding and working mothers, entitled with 'Baby Friendly Work Environment' at Hashemite University in eighth of August 2017.

Participating in the Breastfeeding Workshop for Mothers, entitled with "Mother Spport: A mother friendly community" that was conducted on Saturday 6 August 2016, Landmark Hotel, Amman, Jordan.

Conducting a scientific day entitled with 'Innovations of Evidence-Based Practice in Maternal & Child Health Care Nursing' that was held on Sunday 1/2/2015/ at The Hashemite University

Participating in Health Education Days in Albasheer Hospital, Al-Mafraq Hospital, and Prince Faisal hospital in December, 2013.

Conducting and participating in a workshop about family planning for the staff of nursing faculty in cooperation with Health System Strengthening (HSSII) on 22nd of September 2011 in the faculty of nursing/ Hashemite University, Zarqa, Jordan.

Conducting a workshop about celebrating the annual AIDS Day that is on the 1st of December yearly. The workshop was on the 2nd of December, 2010 at the students Affairs Department/ Hashemite University.

Organizing a workshop for the employees at UNORWA Community Service Office in Zarqa campus. This workshop included nine lectures about child health topic during the academic year 2008/2009.

Organizing lectures about nursing profession to the secondary schools of female students/ UNORWA during the academic year 2008/ 2009.

Preparation and opening of the 'Playing Room' at Mafraq Hospital for Maternity and Pediatric in 2009.

External activities

Reviewer of ILCA conference 2021.

Reviewer of BMC Pregnancy and Childbirth since 2018

Reviewer of Journal of Neonatal Nursing, since 2017

Reviewer of Child Care in Practice Journal since 2017.

Reviewer of Public Health Nursing Journal since 2017.

Reviewer of Psychiatric and Mental Health Nursing Journal since 2011.

Reviewer of British Journal of Midwifery since 2016.

Reviewer of Midwifery Journal since January 2014.

Reviewer of Transcultural Nursing Journal, since March, 2014.

Reviewer of Journal of Human Lactation since 2014.

Reviewer of International Journal of Medical Informatics since 2015

Reviewer of British Jornal of Nursing since 2009

Reviewer of Midwest Nursing Research Society (MNRS) international annual conference for years (2009, 2010, and 2015).

Reviewer of ICM international conference for the year 2011.

Preparing video film for patient education entitled "Patient Education about Cardiac Catheterization in Jordan University Hospital) in 1999.

Preparing an educational pamphlet entitled "Genetic Counseling and Inherited Blood Diseases" during the third year of undergraduate, and it was published among Social Centers in Jordan as educational material for families in (1995).

Professional membership

Co-editor in Jordan Journal for Nursing Research

Chair of Breastfeeding Support Association in Jordan (2022 till now).

Member in ILCA (International Lactation Consultants Association) (2020).

Member in The International Society for Research in Human Milk and Lactation (ISRHML) (2021).

Member in the Midwest Nursing Research Society/ USA (2009).

Member in Sigma Theta/ Jordan Charter/USA (2017) Board member of Breastfeeding Support Association in Jordan (2016-2022). Member in the Scientific Committee of Jordan Nurses and Midwives Council (1996).

Courses Taught at the Hashemite University

| Semester | Course name | Teaching Methods | |
|-------------------------------------|--|--|-------------------|
| Summer, 2007/08 | Health education | Face to face discussion | • 3 |
| 1st Semester 2008/09 | Maternal and family health nursing- theory Maternal and family health nursing- | In all courses: Hybrid: (face-to-face, Blackboard learning | • 3 • 3 |
| | clinical Health education Administrative work (Head of Department) | management system) | 3 |
| 2 nd Semester 2008/09 | Maternity leave | | |
| Summer, 2008/09 | Health education | Hybrid: (face-to-face, Blackboard learning management system) | 3 |
| 1 st semester 2009/10 | Maternal and family health nursing- theory | In all courses: -Hybrid: (face-to-face, | 3 |
| | Maternal and family health nursing- clinical Health education Growth & development | Blackboard learning management system, and Tegrity Distance learning System) | • 3 • 3 • 3 |
| | Foundation of nursing theories (Master level) Administrative work (Head of Department) | | 2 |
| 2 nd Semester 2009/10 | Research in NursingMaternal and family health nursing- | In all courses: | • 3 • 3 |
| | theory (three sections) Maternal and family health nursing-clinical Administrative work | -Hybrid: (face-to-face, Blackboard learning management system, and Tegrity Distance learning System) | 3 |
| 1 st semester 2010/11 | Maternal and family health nursing- theory Maternal and family health nursing- | In all courses: -Hybrid: (face-to-face, Blackboard learning | • 3 • 3 |
| | clinical. Research in Nursing Foundation of nursing theories | management system, and Tegrity Distance learning System) | 3 |
| | (Master level) Administrative work (Head of Department). | | • 2 |
| 2 nd Semester | Maternal and family health nursing- | In all courses: | • 3 |
| 2010/11 | theory | -Hybrid: (face-to-face, | - 3 |

| | Maternal and family health nursing- clinical.Research in Nursing | Blackboard learning management system, and Tegrity Distance learning System) | |
|-------------------------------------|--|--|---|
| 1 st semester 2011/12 | Maternal and family health nursing-theory Maternal and family health nursing-clinical. Research in Nursing Foundation of nursing theories (Master level) Growth & development | In all courses: -Hybrid: (face-to-face, Blackboard learning management system, and Tegrity Distance learning System) | • 3 • 3 • 3 • 2 • 3 |
| 2 nd Semester 2011/12 | Maternal and family health nursing-theory Maternal and family health nursing-clinical. Research in Nursing Health education | In all courses: -Hybrid: (face-to-face, Moodle learning management system. | 3333 |
| 1 st semester 2012/13 | Maternal and family health nursing-theory Maternal and family health nursing-clinical. Research in Nursing Foundation of nursing theories (Master level) Nursing ethics and standards. | In all courses: -Hybrid: (face-to-face, Moodle learning management system). | • 3 • 3 • 2 • 3 |
| 2 nd Semester 2012/13 | Research in Nursing Nursing ethics Introduction to nursing informatics Fundamentals of nursing- theory. | In all courses: -Hybrid: (face-to-face, Moodle learning management system. | • 3 • 3 • 3 • 4 |
| 1 st semester 2013/14 | Research in Nursing Foundation of nursing theories (Master level) Introduction to nursing informatics Maternal and family health nursing- clinical. | In all courses: -Hybrid: (face-to-face, Moodle learning management system). | • 3 • 3 • 3 • 3 |
| 2nd semester 2013/14 | Introduction to nursing informatics Maternal and family health nursing- clinical. Maternal and family health nursing- theory Fundamentals of nursing- theory. | In all courses: -Hybrid: (face-to-face, Moodle learning management system). | • 3 • 3 • 3 • 4 |
| Year 2014/ 2015 | Introduction to nursing informatics Maternal and family health nursing- clinical. Maternal and family health nursing- theory. Health education Research in Nursing | In all courses: -Hybrid: (face-to-face, Moodle learning management system). | • 3 • 3 • 3 • 3 |

| Year 2015/ | Maternal and family health | In all courses: | 3 |
|------------|--|-------------------------|------------|
| 2016 | nursing- clinical. | -Hybrid: (face-to-face, | |
| | Maternal and family health | Moodle learning | • 3 |
| | nursing- theory. | management system). | |
| | ■ Growth and development | | 3 |
| | Research in Nursing | | 3 |
| Year 2016/ | Maternal and family health | | 3 |
| 2017 | nursing- clinical. | -Hybrid: (face-to-face, | 3 |
| 2017 | Maternal and family health | Moodle learning | ■ 3 |
| | nursing- theory. | _ | - 3 |
| | | management system). | 3 |
| | Growth and development | | |
| | Research in Nursing | | • 3 |
| | Midwifery | | _ |
| Year 2017/ | Maternal and family health | | • 3 |
| 2018 | nursing- theory. | -Hybrid: (face-to-face, | |
| | Maternal and family health | Moodle learning | • 3 |
| | nursing- clinical. | management system). | |
| | Introduction to nursing informatics | | 3 |
| | Research in Nursing | | 3 |
| | Advanced nursing research (Master | | 3 |
| | level) | | |
| Year 2018/ | Maternal and family health | | • 3 |
| 2019 | nursing- clinical. | | |
| 2017 | Maternal and family health | | 3 |
| | nursing- theory. | | |
| | Research in Nursing | | 3 |
| | Research in NutsingPathophysiology (Master level) | | ■ 3 |
| | - ramophysiology (waster level) | | - J - |
| | | | • |

Membership in School Committees

| 2008/2009 | Member, School of Nursing Council | |
|-----------|--|--|
| | Member, Curriculum development Committee | |
| | ■ Member, Counseling and academic advising Committee | |
| | ■ Member, Committee to establish Clinical Master's programs | |
| | Member, Higher Education Accreditation Criteria Committee | |
| | Member, Developing and updating School of Nursing Web Site, | |
| | ■ Member, Tenders Committee | |
| | ■ Member, Scientific Research Committee | |
| | ■ Chairperson, Counseling for 2 nd year undergraduate nursing students | |
| | ■ Chairperson, Committee for postgraduate students selection | |
| | ■ Chairperson, Committee to prepare a Maternity Care Lab | |
| | Chairperson, Committee to prepare a Pediatric Lab | |
| 2009/2010 | Chairperson, Counseling for 2nd year undergraduate nursing students | |
| & | Chairperson, Committee of accreditation of Nursing program, Bachelor Degree | |
| 2010/ | Member, School of Nursing Council | |
| 2011 | Member, Curriculum development Committee | |
| 2011 | Member, Counseling and academic advising Committee | |
| | Member, Higher Education Accreditation Criteria Committee | |
| | Member, Developing and updating School of Nursing Web Site | |
| | Member, Tenders Committee | |
| | Member, Scientific Research Committee | |
| | Member, Staff development Committee | |

| | Chairperson, Committee to prepare a Maternity Care Lab |
|------------|---|
| | Chairperson, Committee to prepare a Pediatric Lab |
| | Member, Scientific Research Committee |
| 2011/2012 | Chairperson, Counseling for bridging nursing students |
| & | Chairperson, Committee of accreditation of Nursing program, Bachelor Degree |
| 2012/2013 | Member, School of Nursing Council |
| 2012/2018 | Member, Curriculum development Committee |
| | Member, Counseling and academic advising Committee |
| | Member, Higher Education Accreditation Criteria Committee |
| | Member, Developing and updating School of Nursing Web Site, |
| | Member, Curriculum development Committee |
| | Chairperson, Staff development Committee |
| | Chairperson, Committee to prepare a Maternity Care Lab |
| | Chairperson, Committee to prepare a Pediatric Lab |
| | Member, Scientific Research Committee |
| 2013/2014 | Member, Developing and updating School of Nursing Web Site, |
| | Chairperson, Counseling for bridging nursing students |
| | Chairperson, Committee of accreditation of Nursing program, Bachelor Degree |
| | Member, School of Nursing Council |
| | Member, Curriculum development Committee |
| | Member, Counseling and academic advising Committee |
| | Member, Higher Education Accreditation Criteria Committee |
| | Member, Curriculum development Committee |
| | Member, Staff development Committee |
| | Member, Scientific Research Committee |
| Year | Chairperson, Scientific Research Committee |
| 2014/ 2015 | Chairperson, Committee of accreditation of Nursing program, Bachelor Degree |
| | Member, Committee for postgraduate students |
| | Member, Counseling and academic advising Committee |
| | Chairperson, Counseling for bridging nursing students |
| | Member, LibraryCommittee |
| | Member, Higher Education Accreditation Criteria Committee |
| | Member, Stratigec plan committee |
| | Member, Developing and updating School of Nursing Web Site, |
| Year 2015/ | Chairperson, Counseling for bridging nursing students |
| 2016 | Member, School of Nursing Council |
| | Member, Curriculum development Committee |
| | Member, Scientific Research Committee |
| | Member, Committee for postgraduate students |
| | ■ Chairperson, Clinical training Committee |
| | Member, Counseling and academic advising Committee |
| | Member, Higher Education Accreditation Criteria and Quality Assurance Committee |
| | Chairperson, Committee of accreditation of Nursing program, Bachelor Degree |
| | Chairperson, Committee of accreditation of Nursing program, Master Degree |
| | Member, Stratigec plan committee |
| | ■ Chairperson, Staff development Committee |
| | ■ Member, Committee to prepare a Maternity Care Lab |
| | ■ Member, Students' development committee |
| Year 2016/ | ■ Member, Curriculum development Committee |
| 2017 | ■ Member, Promotion committee |
| | Member, Scientific Research Committee |
| | ■ Member, Committee for postgraduate students |
| | Member, Counseling and academic advising Committee |
| | |

| | Member, Higher Education Accreditation Criteria and Quality Assurance Committee | |
|------------|---|--|
| | ■ Member, Stratigec plan committee | |
| | ■ Member, Students' development committee | |
| Year 2017/ | Member, School of Nursing Council | |
| 2018 | ■ Member, Promotion committee | |
| | Member, Scientific Research Committee | |
| | Member, Committee for postgraduate students | |
| | Member, Counseling and academic advising Committee | |
| | ■ Member, Higher Education Accreditation Criteria and Quality Assurance Committee | |
| | Chairperson, Committee of accreditation of Nursing program, Bachelor Degree | |
| Year 2018/ | Member, Curriculum development Committee | |
| 2019 | Member, Scientific Research Committee | |
| | ■ Member, Promotion committee | |
| | Member, Committee for postgraduate students | |
| | Member, Higher Education Accreditation Criteria and Quality Assurance Committee | |
| | Chairperson, Committee of accreditation of Nursing program, Bachelor Degree | |
| | ■ Chairperson, Stratigec plan committee | |

References:

Prof. Laila Akhuzaheyyah

Adult Health Department Faculty of Nursing/WHO Collaborating Center Jordan University of Science and Technology Tel: 01196227201000 (EXT: 23611)

lailanurse@just.edu.jo

akhuzaheyalaila@yahoo.com

Prof. Wasileh Petro, PhD. Professor in community health

visiting Professor to the College of Nursing and Health Innovations at the University of Texas at Arlington (UTA) in the USA.

E-mail: wasileh.petronustas@uta.edu

Tel: (817) 272-6040

Dr. Charles Docherty, RN, Ph.D, Director of Clinical Simulation, Aga Khan University/ Medical school

Karachi/ Pakistan

E-mail: chasdoc@me.com