

Maha Atout
Ph.D, MSC, RN



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PROFESSIONAL PROFILE

An accomplished and dynamic Registered Nurse, with a PhD in Paediatric Palliative Care. Demonstrating broad- based expertise as a Lecturer who utilises theoretical and clinical skills to facilitate evidence-based practice and equip students with the ability to make critical decisions in high pressure situations. A strong and supportive individual in a multi-disciplinary team environment with excellent interpersonal and communication skills.

EDUCATION

- **PhD Paediatric Palliative Care**, University of Nottingham, UK (2017) (Awarded Scholarship)
- **MSc Maternity and Newborn**, Jordan University of Sciences and Technology, Jordan (2009)
- **BSc Nursing, University of Jordan (2006)**
- **High School (Tawjihi)**, Scientific Stream Sukaina School — Amman, Jordan

PROFESSIONAL WEBSITES

- ResearchGate: <https://www.researchgate.net/profile/Maha-Atout>
- Philadelphia university Website: <https://www.philadelphia.edu.jo/academics/matout/index.php>
- Googlescholer: <https://scholar.google.com/citations?user=Lqp3GPsAAAAJ&hl=en>
- Publons - Evaluating Academic Research: <https://publons.com/researcher/1429738/maha-atout/>
- AD Scientific Index: <https://www.adscientificindex.com/scientist/maha-atout/403689>

CAREER SUMMARY

• Associate Professor, Philadelphia University, Jordan	2022-now
• Assistant Professor, Philadelphia University, Jordan	2017-2022
• Adjunct Assistant Professor, Prince Muna College of Nursing/ Mutah University	2021
• Lecturer, ISRA University, Jordan	Feb 2010-Jul 2013
• Lecturer, Al-Zaytonna University, Jordan	Jun 2013-Aug 2013
• Registered Nurse, Jordan University Hospital	May 2006-Apr 2010

MEMBERSHIPS

- International Network for Child & Family Centred Care (2020)
- International Association for Hospice and Palliative Care (IAHPC) 2018
- International Children's Palliative Care Network (ICPCN) 2017
- International Society of Paediatric Oncology (SIOP)

PROJECTS

- Children's Palliative Care Webinar Series ICPCN (2021).
<https://www.youtube.com/watch?v=XrPvFeItbQI&t=4682s>
- Member in the ICPCN's paediatric palliative care core group for the work to develop implementation guidance/best practice for the management of chronic pain in children. (2021). (in progress)
- Guideline development group meeting: Chronic pain in children. World Health Organization. Geneva, Switzerland.
https://www.who.int/maternal_child_adolescent/guidelines/biographies-chronic-pain-in-children-23-dec.pdf
- Development of an Audit Protocol and tools for determining the quality of clinical learning environments for healthcare students/University of Nottingham.
- **Collaborator in a project entitled "Rights based standards for children having a clinical procedure"**. With Professor Lucy Bray, Professor of Child Health Literacy, Edge Hill University. Professor Bernie Carter, Professor of Children's Nursing, Edge Hill University. To identify internationally agreed evidence-based and child's rights-based standards for children undergoing procedures in clinical care.

- Aljabery, M. A., Rajeh Saifan, A., Alrimawi, I., Alzoubi, A. M., & **Atout, M.** (2022). The Associations Between Patients' Characteristics and the Quality of Life Among Acute Coronary Syndrome Patients in Jordan: A Cross-Sectional Study. *SAGE Open Nurs*, 8, 23779608221129129. doi:10.1177/23779608221129129
- Atout, M.**, Alrimawi, I., Mohammed Ali, A., Dreidi, M., Abu Khader, I., & Jaghama, M. (2022). Challenges to online education during the time of COVID-19: A focus group study. *Nurs Forum*. doi:10.1111/nuf.12800
- Ibdah, R., Zeilani, R., & **Atout, M.** (2022). Jordanian Nurses' Perspectives of Spirituality and Spiritual Care: A Qualitative Study. *Cancer Nurs*. doi:10.1097/NCC.0000000000001159
- Ali, A. M., Al-Amer, R., **Atout, M.**, Ali, T. S., Mansour, A. M. H., Khatatbeh, H., . . . Hendawy, A. O. (2022). The Nine-Item Internet Gaming Disorder Scale (IGDS9-SF): Its Psychometric Properties among Sri Lankan Students and Measurement Invariance across Sri Lanka, Turkey, Australia, and the USA. *Healthcare*, 10(3), 490. <https://www.mdpi.com/2227-9032/10/3/490>
- Atout, M.**, Almomani, E. M., Alhusban, R. Y., Al-Tarawneh, F. S., & Mohammad, S. a. (2021). Stress levels and coping strategies among Jordanian parents caring for newly diagnosed children with leukemia: A cross sectional descriptive correlational study. *Journal of Psychosocial Oncology*, 1-20. <https://www.tandfonline.com/doi/full/10.1080/07347332.2021.1995802>
- Dreidi, M., Alrimawi, I., & **Atout, M.** (2021). Evaluating the relationships between multiple symptoms; altered nutritional status, and their effects on the quality of life of patients diagnosed with cancer in Palestine: an explorative study. *Progress in Palliative Care*, 1-8. <https://doi.org/10.1080/09699260.2021.1981566>
- Ghadeer Al Dweik, Heba Khalil, **Maha Atout**, Abeer Al Zaghmouril, Mohannad AbuRuz. (2021). Challenges of Clinical Education in a Baccalaureate Nursing Program: Student Perspectives. *The open Nursing Journal*. Volume 15.May 2021. <https://opennursingjournal.com/VOLUME/15/EPUB-ABSTRACT/EA-TONURSJ-2020-130/>
- Atout M.**, Alrimawi I, Dreidi M, Rajeh Saifan A, Abusalameh E, Al-Yateem N. Parental Child Rearing Practices in Palestine: A Cross-Sectional Study. *Global Pediatric Health*. January 2021. doi:10.1177/2333794X211045967. <https://journals.sagepub.com/doi/pdf/10.1177/2333794X211045967>
- Atout, M.**, Alrimawi, I., & Abu Salameh, E. (2021). The experience of family carers of children with incurable cancer: a qualitative study from the occupied Palestinian territory. *Lancet*, 398 Suppl 1, S16. doi:10.1016/s0140-6736(21)01502-6. [https://linkinghub.elsevier.com/retrieve/pii/S0140-6736\(21\)01502-6](https://linkinghub.elsevier.com/retrieve/pii/S0140-6736(21)01502-6)
- Atout, M.** Rimawi I, Daibes, M. Abusalameh, E. 2021. The Lived Experience of Family Members who Care for Children with Cancer: An Interpretative Phenomenological Approach, *European Journal of Nursing Oncology*. [https://www.ejoncologynursing.com/article/S1462-3889\(21\)00084-3/fulltext](https://www.ejoncologynursing.com/article/S1462-3889(21)00084-3/fulltext)
- Atout, M.** Rimawi I, Dwaik, G, Allari, R., Hassan, A. The influence of the first impression on Nursing Education: Students and faculty perspectives. Poster presentation). The virtual 33rd Annual ENRS Scientific sessions. Generating Nursing Science to meet the needs of Adicerse society (26-27 March, 2021).
- Ali, L. A. I., Saifan, A., Alrimawi, I., **Atout, M.**, & Salameh, B. (2021). Perceptions of nurses about reporting medication administration errors in Jordanian hospitals: A qualitative study. *Applied Nursing Research*, 151432. doi:10.1016/j.apnr.2021.151432
- Alrimawi I, Watson MC, Hall C, **Atout M**, Al-Yateem N. The Perceptions of Palestinian Health Professionals toward Factors Facilitating or Impeding the Prevention of Home Injuries among Young Children: A Qualitative Study. *Child Care in Practice*. 2021:1-17. <https://www.tandfonline.com/doi/abs/10.1080/13575279.2021.1895074>
- Atout, M.**, Tarawneh, F. S., & Al-Kharabsheh, A. (2021). Challenges faced by mothers caring for children with leukaemia during COVID-19 pandemic: A qualitative study. *J Pediatr Nurs*. doi:10.1016/j.pedn.2021.01.009- [https://www.pediatricnursing.org/article/S0882-5963\(21\)00012-9/fulltext](https://www.pediatricnursing.org/article/S0882-5963(21)00012-9/fulltext)
- Ali, L., Saifan, A., Alrimawi, I., & **Atout, M.** (2020). Nurses' perceptions toward factors that cause medication errors in Jordan: A qualitative study. *Perspectives in Psychiatric Care*, n/a(n/a). doi:https://doi.org/10.1111/ppc.12707
- Atout, M.**, Carter B. (2020). Communication styles between family carers and children with leukaemia in Occupied Palestinian Territory (OPT). *Journal of Child Health Care*. <https://journals.sagepub.com/doi/abs/10.1177/1367493520949318>
- Letter to editor:** Salifu, Y. Atout. M. Shivji, N. Sani, D. (2020). COVID-19: time to rethink about strategy for palliative care in resource-poor settings. *International Journal of Palliative Nursing*. <https://www.magonlinelibrary.com/doi/abs/10.12968/ijpn.2020.26.6.268?journalCode=ijpn>
- Alrimawi, I., **Atout, M.**, & Nalubega, S. (2020, May). Views and Experiences of Using Advanced

Technologies in Higher Education of Health Care Professionals A Mixed Method Systematic Review. In **NURSING RESEARCH** (Vol. 69, No. 3, pp. E128-E128). TWO COMMERCE SQ, 2001 MARKET ST, PHILADELPHIA, PA 19103 USA: LIPPINCOTT WILLIAMS & WILKINS.

- Alrimawi, I., **Atout, M.**, Dreidi, M. T., Jaghama, M., Khader, I. L., & Devadas, B. (2020, May). Using Advanced Technology in Nursing Education in Palestine. In **NURSING RESEARCH** (Vol. 69, No. 3, pp. E124-E124). TWO COMMERCE SQ, 2001 MARKET ST, PHILADELPHIA, PA 19103 USA: LIPPINCOTT WILLIAMS & WILKINS
- L. B. D. Double Burden of Malnutrition Collaborators (2020). *Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017*. Nat Med, 26(5), 750-759. doi:10.1038/s41591-020-0807-6
- **Atout M**, Shivji N. *Work stressors faced by health professionals working with children with palliative care needs: multiple case study approach from jordan*. BMJ Supportive & Palliative Care 2020;10:A3.
- **Atout M**, Al-Hadi Hasan A, Allari R, et al. *Understanding the meaning attributed by jordanian parents of children with cancer to their illness: a phenomenological study*. BMJ Supportive & Palliative Care 2020;10:A42.
- Alrimawi, I. **Atout, M.** Dreidi, M., Jaghama, M., Abu Khader, I. & Devadas, B. *Using Advanced Technology in Nursing Education in Palestine (poster presentation)*. The Revolutionary Power of Nursing Science: Health Equity, Policy, and Practice, the Eastern Nursing Research Society, Massachusetts; USA (26-27 March, 2020).
- Bikbov B, Purcell CA, Levey AS, et al. (2020) *Global, regional, and national burden of chronic kidney disease, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017*. The Lancet. DOI: 10.1016/s0140-6736(20)30045-3.
- Ismael NS, Mohamed SJ, **Atout M**, et al. (2020) *The Effect of Using Combined Oral Ethinyl Estradiol and Levonorgestrel in the Resolution of Menstrual Pattern Disorder and Functional Ovarian Cyst*. Annals of the College of Medicine, Mosul 41(2): 190-196.
- **Atout, M.** (2020). *Challenges in conducting a multiple qualitative case study approach of communication experiences in the care of children with palliative care needs*. SAGE Research Methods Cases. doi:10.4135/9781529740424
- GBD 2017 Cirrhosis Collaborators.(2020). *The global, regional, and national burden of cirrhosis by cause in 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017*. Lancet Gastroenterol Hepatol. Epub ahead of print 2020/01/26. DOI: 10.1016/s2468-1253(19)30349-8.
- Allari, R. **Atout, M.** Hassan, A. The Value of Caring Behaviour and Its Impact on Students' Self-Efficacy: Perceptions of Undergraduate Nursing Students. *Nursing Forum*. 2020. <https://onlinelibrary.wiley.com/doi/full/10.1111/nuf.12424>
- **Book Chapter:** Boucher, S., **Atout, M.**, & McNamara-Goodger, K. (2020). Communication with children and their families. In J. Downing (Ed.), *Children's Palliative Care: An International Case-Based Manual*. Cham, Switzerland: Springer Nature Switzerland AG.
- **Atout, M.**, B. Carter, and I. Bashayreh, Exploring communication experience in the care of children with cancer in Palestine: an ethnographic qualitative case study approach. *The Lancet*, 2019. 393: p. S16.
- Rimawi, I., Atout, M., Hall, C., Watson, M. Palestinian Mothers' Home-Safety Practices for Preventing Injuries among their Young Children: Multiple Case Study Approach. *International Journal of Health Promotion and Education* 2019. <https://www.tandfonline.com/doi/full/10.1080/14635240.2019.1701523>
- **Atout, M.** (n.d.). Experience of nurses who work with children with palliative care needs: A mixed-method systematic review. *Palliative and Supportive Care*, 1-13. doi:10.1017/S1478951519000956
- **Atout, M.**, P. Hemingway, and J. Seymour, The practice of mutual protection in the care of children with palliative care needs: A multiple qualitative case study approach from Jordan. *Journal of Paediatric Nursing*, 2018. 45: p. e9–e18
- **Atout, M.**, P. Hemingway, and J. Seymour, The Experience of Decision Making in the Care of Children with Palliative Care Needs: The Experiences of Jordanian Mothers. *Comprehensive Child and Adolescent Nursing*, 2017. 40(4): p. 240-256.
- Rimawi, I. **Atout, M.** Dreidi, M. Saifan, A. Abu Salameh, E. Parental Child Rearing Practices in Palestine from the Parents and their School aged Children Perspectives In: **14th International Family Nursing Conference (IFNC14)**, Social Determinants of Family Health: Expanding Family Nursing Capacity, Washington, D.C..United States of America (2019).
- **Atout, M.** The experience of having second child with the same illness: the experience of Jordanian women. In: *European Association of Palliative Care (EAPC) 16th Congress. Berlin/ Germany*. (Oral presentation). 23-25 May 2019.
- **Atout, M.** Hemingway, P., Seymour, J. (2019) Changing priorities in the care of children with palliative care needs. Palliative Medicine. EAPC Abstracts.

- **Atout, M.** Hemingway, P., Seymour, J. (2019) Mother Voices: “Being the Main Advocate to our Children”: The Experience of Jordanian Mothers in the Care of Children with Palliative Care Needs during Hospitalization. *Palliative Medicine*. EAPC Abstracts. <https://journals.sagepub.com/doi/pdf/10.1177/0269216319844405>
- Rimawi, I., Hall, C., Watson, M. & **Atout, M.** The perceptions of Palestinian health professionals toward factors facilitating or impeding the prevention of home injuries among young children: A qualitative study. *PULSUS*, 2019 Abu Dhabi, UAE.
- Alrimawi, I., **Atout, A.**, Dreidi, M., Jaghama, M., Abu Khader, I. & Devadas, B. 2019. Using advanced technology in nursing education: A multiple case study approach from Palestine. *New Communication Technologies and their Impact on Effective Learning Societies*. Philadelphia University, Amman, Jordan.
- **Atout, A.** Alrimawi, I. Abu Salameh, E. (2019). The Experience of Parenting among Parents Who Care for Children with Incurable Cancer: A Qualitative Study from occupied Palestinian territory (oPt). *Lancet Palestinian Health Alliance 10th conference*. Amman/ Jordan.
- **Atout, M.** and B. Carter, 76 „We try to transmit pseudo strength to our kids; if we are broken, they will be broken as well”: The nature of the dialogue between mothers, grandmothers and children with leukaemia in Palestine. *BMJ Supportive & Palliative Care*, 2019. 9(Suppl 1): p. A36-A36.
- **Atout, M.** and B. Carter, 4 Type, intensity and quality of information given by physicians during the cancer journey of Palestinian children with leukaemia: between revelation and concealment. *BMJ Supportive & Palliative Care*, 2019. 9(Suppl 1): p. A10-A11.
- **Atout, M.** “Changing priorities in the care of children with cancer: at the General Paediatrics, Adolescent Medicine and Neonatology Congress. Abu Dhabi, UAE. (Poster Presentation).
- **Atout, M.** 2018. Exploring the experience of communication in the care of children with palliative care needs: The perspectives of family carers, physicians and nurses in Jordan”: at *The General Paediatrics, Adolescent Medicine and Neonatology Congress*. Abu Dhabi, UAE. (Oral Presentation).
- **Atout, M.** Hemingway, P. and Seymour, J, 2018. The need for sustaining hope during communication of unfavourable news in the care of children with palliative care needs *In: The 3rd ICPCN (International Children Palliative Care Network) Conference: Inspiration, Innovation, and Integration*. Durban. South Africa.
- **Atout, M.** HEMINGWAY P and SEYMOUR J, 2018. Systematic review of the experience of communication in the care of children with palliative care needs *In: The 3rd ICPCN (International Children Palliative Care Network) Conference: Inspiration, Innovation, and Integration*. Durban. South Africa.
- **ATOUT M.** Bashayreh, I. Carter, B (2018). Exploring the communication experience in caring for children with cancer: An ethnographic multiple case study approach from Palestine. *Lancet Palestinian Health Alliance 9th conference*. American University of Beirut.
- **ATOUT M.** HEMINGWAY P and SEYMOUR J, 2017. Challenges to effective communication in the care of children with palliative care needs: the perspective of mothers and health professionals in Jordan *In: Conference in Paediatric Palliative Care 'Worlds apart: Culture and context in caring for the whole child'*. Cardiff.UK
- **ATOUT M.** HEMINGWAY P and SEYMOUR J, 2016. Exploring experience of communication in the care of children with palliative care needs: the perspectives of physicians, nurses and family carers in Jordan *In: International Health Conference (2016)*, King College, London.UK.
- **ATOUT M.** HEMINGWAY P and SEYMOUR J, 2016. Exploring experience of communication in the care of children with palliative care needs: the perspectives of physicians, nurses and family carers in Jordan *In: LINK16 (2016) Conference*, Nottingham, UK.
- Tharwat H, El- Najar S, **Atout M.** (2012). Guideline Model for nurses to prevent the Medication Errors and Adverse Drug Events in Paediatric Inpatients. *Journal of American Science*; 8(8). 611-617.
- **Atout M.** (2012). Non-medical factors affect caesarean section rates among developing countries. *Canadian Journal on Scientific and Industrial Research*; 3(4), 179- 183.

RESEARCH ACTIVITIES

- Guest editor in *Frontier in Psychiatry Journal* <https://www.frontiersin.org/journals/psychiatry>
Special topic entitled : “Psychological Distress in Healthy, Vulnerable, and Diseased Groups: Neurobiological and Psychosocial Bases, Detection Methods, and Creative Management Strategies”.
<https://www.frontiersin.org/research-topics/32295/psychological-distress-in-healthy-vulnerable-and-diseased-groups-neurobiological-and-psychosocial-ba>

- Reviewer at **Palliative Medicine** Journal starting from 2021
- Reviewer at **BMJ Open Journal** starting from 2020
- Reviewer at **Palliative Care and Social Practice** journal starting from 2020
- Reviewer at **Journal of Child Health Care** starting from 2018
- Reviewer at **Quality of Life Research Journal** starting from 2019
- Reviewer at **Sage Open Nursing** Journal starting from 2020
- **Lead Guest Editor** for special issue (Palliative Care in Paediatrics) in *Palliative Care and Social Practice* journal (2018-2019)
- Reviewer at *Palliative and Supportive care* journal
- Reviewer at *Supportive Care in Cancer* Journal
- Reviewer at *Malaysian Journal of Medicine & Health Sciences*
- Reviewer at **Journal of Pediatric Nursing** starting from 2020
- Reviewer at **Journal Acta Paediatrica** starting from 2020
- Reviewer at **Journal Clinical nursing Research** starting from 2020
- Reviewer at **Journal of Pediatric Intensive Care.**
- Reviewer at **Child Psychiatry & Human Development**
- Reviewer at **Journal of Religion and Health**

HONORS and AWARDS

- Recipient of the **Highly Recommended Designation** for **the 2022 Pittu Laungnai Award** for the paper: Palestinian mothers' home-safety practices for preventing injuries to their young children: multiple case study approach. the International Journal of Health Promotion and Education. Taylor & Francis
- Best Poster Award (2021) at **Lancet Palestinian Health Alliance conference. Advanced Technology in Nursing Education: A multiple case study approach from Palestine.**
- **Best Poster Award (2018)** _ The need for sustaining hope during communication of unfavourable news in the care of children with palliative care needs *In:* The 3rd ICPCN (International Children Palliative Care Network) Conference: „Inspiration, Innovation, and Integration'. Durban. South Africa.
- **Ph.D Scholarship. 2013. Philadelphia University** — University of Nottingham, UK
- **Ph.D Scholarship 2013 Al_Zaytoonah University** — University of Nottingham, UK

PROFESSIONAL DEVELOPMENT

- **Leaders of learning: Online 8 weeks course:** Harvard University certificate and Pearson Badge July 2020
- **Essential to clinical simulation in the healthcare:** George Washington University (online 8 weeks course) July 2020.
- **'Learn how to conduct Systematic review and Meta- Analysis'.** American University of Beirut. 19-20 March (2018).
- NIH Web-based training course **"Protecting Human Research Participants."** The National Institutes of Health (NIH) Office of Extramural Research (2018)
- **How Do Students Learn?** University of Nottingham (UoN) — Graduate School (2015).
- **Microsoft PowerPoint: Advanced.** University of Nottingham_ Graduate School (2015).
- **Using posters to communicate research** University of Nottingham — Graduate School (2014)
- **Systematic review** University of Nottingham — Medicine and Health Sciences Faculty (2015)
- **Introduction to Online Research Methods for Medicine and Health Science** University of Nottingham (2015)
- **Critical Appraisal of the scientific literature 2** (Clinical) University of Nottingham — Graduate School (2015)
- **Effective Academic Presentation** The university of Nottingham — Centre for English Language Education (2015)

- *Advanced Statistics in SPSS for Medicine and Health Science University of Nottingham* — Graduate School (2015)
- *Marking and Assessment* University of Nottingham — Graduate School (2016)
- *Lecturing for Learning* University of Nottingham — Graduate School (2016)
- Webinar: *Revising your NCLEX-Style Test Questions*. Wolters Kluwer Nursing Education Speaker Series Fall 2017. (Attendance).
- Webinar : *Bringing the NCLEX Test Map to Life During Course Orientation Through the Final Exam*. Wolters Kluwer Nursing Education Speaker Series Fall 2017. (Attendance).
- Webinar: *Making the Most of Simulation in Your Curriculum*. Wolters Kluwer Nursing Education Speaker Series Fall 2017. (Attendance).
- Sue Ryder Care Centre for the Study of Supportive, 2014 Palliative and End of Life Care _Queen Medical Centre, UK "*Caring for frail older people in acute hospital wards: a report of research into end of life care for patients with and without dementia* "
- Attendance of the Fifth Annual Chief Nursing Officer's BME Advisory Group Conference University of Nottingham — East Midlands Conference " Cultures of Compassion " (2013)

WORKSHOPS & WEBINERS

- Series of webinars on children's palliative care. Session covered "Communication in Children's Palliative Care": <https://www.youtube.com/watch?v=XrPvFeItbQI&t=4682s>
- SPSS workshop for administrative staff. Philadelphia University. 2019
- **Finding educational resources for lecturers and students of nursing**: Evolve. Elsevier, Pearson, LWW. Philadelphia University, School of Nursing
- *Managing software using Endnote program workshop for postgraduate students*, Zarqa University, (Trainer)
- *Managing software using Endnote program workshop for postgraduate students*, Philadelphia University, (Trainer)
- "Exploring and meeting nurses needs for culturally acceptable communication skills training in paediatric palliative care: a pilot study applying the ADDIE model in Jordan." *Research Saturday*_ University of Nottingham (2014).
- "Exploring the process and experience of communication in the care of children with palliative care needs: the perspectives of nurses, family carers and physicians in Jordan." *Hala Case Study*: Research showcase/ University of Nottingham/ Faculty of Health science (2016).

TAUGHT COURSES

- Paediatric Palliative care Nursing/ Master degree. Prince Muna College of Nursing/ Mutah University
- Paediatric Emergency Nursing / Master degree. Prince Muna College of Nursing/ Mutah University
- Teaching Assistant / SPSS Short Course, The University of Nottingham (2013)
- **Growth and development** (Philadelphia University) 2019 till now
- **Health Education for Nurses- 2021-** Philadelphia University
- **Paediatric Health Nursing** (Theory and clinical) 2010-2013 (Isra University), 2017-now (Philadelphia University)
- **Geriatric Nursing** (Philadelphia University).
- **Maternal Health Nursing**, Al- Zaytoonah University (2013), Philadelphia university (2017-current)
- **Palliative and Hospice Care**, Isra University (2013)
- **Community Health Nursing**, Isra University (2012), Philadelphia university (2017-2018)
- **Fundamentals of Nursing**, Isra University (2012)
- **Primary Health Care**, Isra University (2012)
- **Community Health Nursing** (Theort and clinical). 2010-2013 (Isra University).
- **English for Nurses**, Isra University (2012)
- **Health Assessment** (Theory and lab), Isra University (2011), Philadelphia university (2018-2019)
- **Nursing Administration** (clinical), Isra University (2011)

- **Mental Health Nursing** (Clinical), Isra University (2011)
- **Professional Nursing Trends and Issues**, Isra University (2010)

Committees

- Member in **Master degree program committee** 2019/2020 Philadelphia University
- Head of **the professional development committee** 2019/2020. Philadelphia University
- Member in **the development and distance learning committee**/ Philadelphia University (2018-now).
- Head of **Curriculum Development Committee**/ Faculty of Nursing (2018/2019).
- Head of **Academic Advising Committee**/ Faculty of Nursing (2018/2019)
- Rapporteur of the **Community Service Committee**/ Philadelphia University (2017/2018)
- Postgraduate students' representative at 2015 The University of Nottingham

Community Services Activities

- Participating in **public hearing on guideline scoping document: WHO Guideline on ensuring balanced national policies for access and safe use of controlled medicines**. #33 Maha Atout. 02 March 2020.
https://www.who.int/medicines/access/controlled-substances/Submitted_written_statements_Public_Hearing_WHO_Guideline_on_ensuring_balance.pdf?ua=1
- Health education in Jerash city (Maternal and Child health care center UNRWA) about Corona Virus: **Introducing the Epidemic and how to prevent it**.
<http://www.ammonnews.net/index.php?page=article&id=524769>. March 2020.
- **Chair of the Community Service Committee** for nursing faculty at the University of Philadelphia for the year 2018-2019
- **Organizing school visits activity in Jerash city** which aimed to improve the health awareness of school students. Philadelphia University (2018/2019).
- **Organizing the clothing bank initiative** for the year 2018-2019 which benefited a group of needy families in Jerash Camp
- **Organizing the activity of increasing health awareness** to the local community by providing and presenting a group of health services in Mecca Mall in Amman city for the year 2018_2019

PhD Thesis

Exploring the experience of communication in the care of children with palliative care needs: the perspectives of nurses, family carers and physicians in Jordan

Supervision

Peer mentoring role of a fourth year PhD student (Rayya Alkhudait) at the University of Nottingham. Thesis title is:
The Parental Beliefs systems regarding independence of children with cerebral palsy among Saudi children

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