

Associate Professor Mohammad Al-Motlaq

Department of Maternal Child and Family Health, Hashemite University

RN, BSN, MBIomedSc, PhD

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TERTIARY EDUCATION QUALIFICATIONS

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|-------------|---|
| 2011 | Doctor of Philosophy/ Monash University, Faculty of Medicine, Nursing and Social Sciences-School of Nursing |
| 2007 | Masters of Biomedical Science/Nursing Monash University, Faculty of Medicine, Nursing and Social Sciences-School of Nursing |
| 2004 | Bachelor's Degree in Nursing / Jordan University for Science and Technology (JUST)-Faculty of Nursing and Midwifery |

AWARDS, PRIZES AND FELLOWSHIPS

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| 2018 | Endeavour Executive Fellowship- Australia (Charles Stuart University, Bathurst NSW, Australia). |
| 2014 | Endeavour Research Fellowship- Australia (James Cook University, Townsville campus, Queensland, Australia). |
| 2013 | BMENA (Broad Middle East and North Africa) scientific exchange award- from the American Academy for the Advancement of Science (AAAS) (Spent at: Drexel University, Philadelphia, Pennsylvania USA). |
| 2010 | Postgraduate Publication Award- awarded by Monash University, Victoria, Australia |
| 2010 | 3 MT presentation award – Monash University, Vic, Australia |
| 2008 | Best poster award- Monash University, Vic, Australia |
| 2007 | Poster awards: encouragement award- Monash University, Vic, Australia |

CERTIFICATES

- 2018** Endeavour Executive Fellowship (Charles Sturt University, Bathurst NSW, Australia).
- 2018** Continuing education certificates supported by the American Academy of Allergy, Asthma & Immunology (AAAAI). Subjects included Reaction to Flying Hymenoptera Sting; Children Allergy to Grass Pollen
- 2017** Train The Trainer (TTT) Certificate/ The United Nations Fund for Population Activities (UNFPA)
- 2017** Certified Professional Trainer / The International Association for People and Performance Development (IAPPD)
- 2017** Pediatric Hospital Life Support E-Learning Package/ Princess Margaret Hospital for Children- Government of Western Australia/Department of Health
- 2016** Clinical Nurse Specialist/ Pediatric Nursing – Jordan Nurses Council (JNC)
- 2014** Endeavour Research Fellowship
- 2013** Certificate in Simulation from Drexel University, Philadelphia, PA, USA
- 2011** Certificate in Teaching, Technology and Assessment in Higher Education/ Hashemite University

ACADEMIC AND ADMINISTRATIVE EXPERIENCE

Academic/Research titles:

- October/2017 – Associate Professor/ Hashemite University
Feb. /2011 – Oct. /2017 Assistant Professor/ Hashemite University

MY PHILOSOPHY OF EDUCATION

As a teacher and a researcher, I would like to help my students absorb the experience and immerse into it with passion. My philosophy stems from my beliefs that science is the only way forward. I walk the distance with confidence, strong preparation and sensitivity to cultural and individual diversity. It's the set of skills I was blessed with and developed over the years that made me the person I am today. Tolerant yet hard working, respectful yet strong, firm yet accept change, emotionally intelligent yet sharp, focusing yet got situation awareness, got high sense of responsibility, able to adapt and importantly a believer. All these traits were helpful for me to plant some positive self-concept and confidence in my students motivating their physical, social, emotional, and cognitive skills. I try to build the environment with the necessary tools that enables my students enjoy their learning experiences. I have learnt a lot from them.

ADMINISTRATIVE WORK:

2011-2016: Department Head: Maternal Child and Family Health, Hashemite University, Jordan

-Academic years 2013-2014; 2014-2015; 2015-2016

2013-2015: Assistant Dean: Faculty of Nursing, Hashemite University, Jordan

-Academic years 2011-2012; 2012-2013; 2013-2014; 2014-2015

Head and associate member of the following committees (Hashemite University):

- Quality assurance
- Curriculum committee
- Scientific research committee
- Student affairs committee
- Student guidance committee
- Social committee/staff committee
- Community services and conferences
- Schools web page committee

RESEARCH INTERESTS

- Family Centred Care
- Childhood asthma/ chronic illness
- Leadership in healthcare
- Pediatric care
- Development of child friendly instruments for nursing and public health research
- Children's behaviour and attitudes, and children behavioural assessment methods
- Undergraduate nursing education and students preparation for practice including simulation education
- Contemporary issues of nursing practice in Jordan
- Evaluating nursing and public health interventions

PROFESSIONAL AFFILIATIONS

- Associate member and supporter (associate-founder); International Network for Child and Family Centred Care
- Endeavour Alumni Network/ Australia
- Jordanian Nursing Council / Jordan

REVIEWER

Served as a reviewer for at least one paper in the following journals:

- Journal of Child health Care
- International Journal of Nursing Practice
- Journal of Neonatal Nursing
- Nurse Education Today
- Jordan Journal of Biological Sciences
- Annals of Nursing and Practice
- Journal of Clinical Nursing
- Health Promotion International
- Child Care in Practice
- The Open Nursing Journal
- Violence and Victims
- Journal of Pediatric Nursing

PUBLISHED RESEARCH ARTICLES**UNDER REVIEW**

- 2020** **Al-Motlaq M.**, Family-Centred Care and the Expectancy-Value Theory: Luxury or necessity, (Submitted to *Child Care in Practice*).
- 2019** **Al-Motlaq M.**, VIEWPOINT IN LAW AND MEDICINE: Perspectives and challenges of medical malpractice in Jordan (Submitted to *Jordan Medical Journal*).

ACCEPTED

- 2020** **Al-Motlaq M.**, "There is no Corona; it's a conspiracy": addressing the perceptions of people about COVID-19 through the narrative of their comments on social media (*Journal of Consumer health on the Internet*)
- 2020** Almagharbeh, W. and **Al-Motlaq, M.** Diacritics: validation of the Arabic version of the CCFNI instrument (*Journal of Nursing Measurements*)

PUBLISHED

- 2020** Mrayan L **Al-Motlaq, M.**, Abuidhail J., Abujilban, S. Teaching Midwifery Module to Male Undergraduate Nursing Students: Case Report in Jordan. *Fluorene Nightingale Journal of Nursing*. 28(3), 359-363. DOI: 10.5152/FNJN.2020.19192
- 2019** **Al-Motlaq M.**, Using Culturally Based Model to Help Tackling the Effect of Passive Smoking as an Asthma Trigger in Public Places in Jordan. **Singapore Journal of Scientific Research**, 9: 113-116.
- 2019** **Al-Motlaq, M.** and Al-Sheyab N. Childhood Asthma Prevalence and Severity in Zarqa City, Jordan. **Jordan Medical Journal**, 53 (3): 139-146.
- 2019** **Al-Motlaq M.** Asthma among children in the Arab World, prevalence and management (Ed's.). *Handbook of Healthcare in the Arab World*, Edited by Professor Ismail Laher: Springer AG 2019 (Book chapter).
- 2019** Almagharbeh W., Alhassan M., **A-Motlaq M.**, Almagharbeh E. Family needs of critically ill patients in central Jordan: a family perspective. **American Journal of Biomedical Science and research**, 1(5):217-221.

- 2018 Al-Motlaq, M.** Commentary on: “Nurse Managers’ Emotional Intelligence and Effective Leadership: A Review of Current Evidence”. **The Open Nursing Journal**, 12, 225-227.
- 2018 Al-Motlaq, M.,** Carter, B., Neill, S..... Shields, L. Toward developing consensus on family-centred care: An international descriptive study and discussion. **Journal of Child health care**, doi.org/10.1177/1367493518795341
- 2018 Rababah, M.,** Alhassan, M., and **Al-Motlaq, M.** Knowledge of Colorectal Cancer Screening Guidelines and Perceptions of Patient’s Barriers among Nursing and Medical Students in a Jordanian University. **International Journal of Cancer research**, 14 (2): 70-76.
- 2018 Al-Motlaq, M.** and Al-Sheyab N. Attitudes of Non-Asthmatic Children Towards Their Asthmatic Peers: Influence of interactions with asthmatic relatives and peers. **Sultan Qaboos University Medical Journal**, 18(2): e161–e166.
- 2018 Al-Motlaq, M.,** Traditional Open bay Neonatal Intensive Care Units can be redesigned to better suit Family Centered Care application. **Journal of Neonatal Nursing**, 24 (3): 159-162.
- 2017 Al-Motlaq M.,** and Shields, L. Family Centred Care as a Western-centric model in developing countries: Luxury versus Necessity. **Holistic Nursing Practice**, 31 (5): 343-347.
- 2017 Al-Motlaq, M.,** Azar, N., and Squires A. Part-time employment in Jordan as a nursing policy solution. **International Nursing Review** 64, 69–76.
- 2017 Abuidhail J., Al-Motlaq, M.,** Mrayan L, Salameh T. The lived experiences of Jordanian Parents in a Neonatal Intensive Care Unit: A phenomenological study. **The Journal of Nursing Research**; 25(2): 156-162.
- 2017 Al-Motlaq, M.,** Abuidhail J., Salameh T., Awwad W. Development and validation of an instrument to assess the implementation of Family Centered Care in Traditional Open bay Neonatal Intensive Care Units. **Early Child Development and Care**, 187(1): 168-177.
- 2015 Al-Motlaq, M. & Mills J.** Using Web Logs’ Posts to Understand Arab Internet Users’ Perspectives on Recent Health Research Findings. **Journal of Consumer Health on the Internet**, 19(2):107–121
- 2015 Al-Omari, Al-Motlaq, Al-Modallal.** Knowledge and Attitude of Attention Deficit Hyperactivity Disorder among Primary School Teachers in Jordan. **Child Care in Practice**, 21, 2, 128-139.

- 2015** Francis, K., Mills, J., McLeod M. & **Al-Motlaq, M.** Enhancing the computer literacy and information retrieval skills of the rural nursing and midwifery workforce: an online continuing professional development initiative. **Collegian, 22, 283-289.**
- 2014** Birks M, Missen K, **Al-Motlaq M** and Marino E. Babies and Machines that Go Beep: First Year Nursing Students Preferred Areas of Future Practice. **International Journal of Nursing Practice: 20, 4: 337–449.**
- 2014** Abdelrahman R, Abushaikha L and **Al-Motlaq M.** Predictors of Psychological Well-being and Stress among Jordanian Menopausal Women. **Quality of Life Research, 23, 67-173.**
- 2014** **Al-Motlaq M.,** and Sellick K. “*I don’t mind*”: children’s attitude towards their peers with asthma in primary schools. **Children Australia Journal; 39 (2):1-6.**
- 2013** **Al-Motlaq M.,** and Sellick K. Primary school teachers’ asthma knowledge and confidence in managing children with asthma. **Education and Health, 31 (2): 53-58.**
- 2013** **Al-Motlaq, M.** Respiratory Disease Outbreak in a Jordanian Hospital: Learned Lessons for Planning Nursing School Training. **Middle East J of Nursing, 7 (6): 12-13.**
- 2012** **Al-Motlaq M. &** Alkilani K. Mandatory vs. voluntary re-demonstrations of learnt procedures in the Clinical Fundamentals of Nursing Course. **International Journal of New Trends in Arts, Sports & Science Education; 1 (1): 137-148.**
- 2012** Jacob E., Chapman Y., Birks M. & **Al-Motlaq M.** Entry Criteria versus Success in Undergraduate Nursing Courses. **Journal of Institutional Research 16(2), 54–62.**
- 2012** **Al-Motlaq, M. &** Chapman Y. Subjectivity in Objective research: Supporting the Post-positivist views. **The Middle East Journal of Nursing, 6 (1)**
- 2011** Porter J, **Al-Motlaq M.,** Hutchinson C, Sellick K, Burns V, James A. Development of an undergraduate nursing clinical evaluation form (CEF). **Nurse Education Today, 31 (e58-e62)**
- 2011** **Al-Motlaq, M.** Asthma and the cumulative effects of climate change, the financial crisis and swine influenza. **The Middle East Journal of Nursing; 5 (6): 9-12.**

- 2011** Birks, M., Cant, R., **Al-Motlaq, M.**, & Jones, J. "I Don't Want to Become a Scientist": Undergraduate Nursing Students' Perceived Value of Course Content. **Australian Journal of Advanced Nursing**, **28(4)**, 20-27.
- 2011** Birks M., Cant R., **Al-Motlaq M.** and Rickards E. Increasing the pool of students in rural locations: A satellite model of nurse education". **Australian Journal of Rural Health**, **19 (2)**, 103-104.
- 2010** Francis K, Birks M, **Al-Motlaq M.**, Davis J, Miles M, & Bailey C. Responding to a rural health workforce shortfall: Double degree preparation of the nurse midwife. **The Australian Journal of Rural Health**, **18**, 210-211.
- 2010** **Al-Motlaq M.** & Sellick K. Development and validation of an asthma knowledge test for children 8 to 10 years of age. **Child: Health, Care, and Development**, **37 (1)**, 123–128
- 2010** **Al-Motlaq M.**, Mills J., Birks M. & Francis K. How nurses address the burden of disease in Remote or Isolated areas in Queensland? **The International Journal of Nursing Practice**, **16**: 472-477.
- 2010** **Al-Motlaq, M.** Encouraging Volunteer Participation in Health Research: The Role of Nonprofit Organizations. **International Journal of Health Research**, 2010; 3(3): 117-120
- 2010** Coyle M., **Al-Motlaq M.**, Mills J., Francis K. & Birks M. An integrative review of the role of registered nurses in remote and isolated practice. **Australian Health Review**, **34**, 239-245.
- 2010** **Al-Motlaq, M.** Guide for Evaluating Childhood Asthma Programs: Lessons Learned from the Literature. **The Middle East Journal of Nursing**, **4(1)**, 7-13.
- 2010** Birks M., **Al-Motlaq M.** & Mills J. Pre-registration Nursing Students in Rural Victoria: Characteristics and career aspirations. **Collegian**, **17**, 23-29.
- 2009** **Al-Motlaq M.** Prevalence and factors affecting childhood asthma in the Middle East: A literature review. **The Middle East Journal of Nursing**, **3(1)**, 11-16.

CONFERENCES (ATTENDING & PRESENTING)

- October/2020** From the Frontline: Using Nursing's Diverse Expertise During COVID-19 virtual event. Coordinated by Monash University.
- September/2020** The 2020 World Sepsis Congress Spotlight. (Attendance, virtual event)
- March/2019** The first Scientific Nursing Symposium for AlGhad International Colleges, under the theme of "Innovation in Nursing Research Education and Practice", Oral presentation about Emotional Intelligence).
- March/2019** The first Nursing Research Appreciation Day (RAD), AlGhad International Colleges for Applied Medical Sciences, Al Madinah Al Munawarah , Kingdom of Saudi Arabia (Organisation, presentation and moderation of the day).
- December/2018** The Advisory day of the Faculty of Nursing, Hashemite University, Zarqa, Jordan. Chairing the organizing committee and moderating the events
- August/2018** Western NSW Health research Network 2018 Conference (Celebrating partnerships in the bush). In the University of Sydney, School of Rural Health, Orange NSW, Australia (poster presentation about alternative therapies in rural Jordan).
- September/2017** World Sepsis Congress Spotlight: Maternal and Neonatal Sepsis (Attendance, Online)
- August/2017** Al Balqa Seventh International Medical Conference, As'Salt, Jordan (Oral presentation, - Speaker)
- July/2017** 28th International Nursing Research Congress - 27-31 July 2017 - Dublin, Ireland ((Oral presentation- Speaker).
- May/2017** The First Jordanian International Neonatology Conference, Landmark, Amman-Jordan (Oral presentation- Guest Speaker)
- September/2016** 1st World Sepsis Congress; challenges and opportunities in the fight against sepsis; online conference (attendance)
- May/2016** Contemporary Issues in Nursing Care: Today & Tomorrow– Al albayt University (attending)
- April/2016** Improving Patients outcomes through implications of scientific evidence , Zarqa University –Jordan (oral presentation on FCC)

- March/2016** XXIII World Congress of Asthma - WCA 2016 (Madrid, Spain) (Oral presentation - presented a paper on asthma prevalence in Jordan)
- Jan/2016** The First Scientific Medical Conference in the New Zarqa Hospital
- March/2015** Health Media Conference and industry awareness: Le Royal Hotel in Amman under the auspices of the Middle East University and AlIsra Hospital (paper presentation)
- February/2015** The Scientific Day at the School of Nursing-Hashemite University (attending and session moderation)
- June/2014** Ethics and health research, James Cook University, Townsville QLD (attendance)
- June/2014** The past Present and Future of Nursing Education in Australia, James Cook University, Townsville QLD (attendance)
- May/2014** What's New in Children and Young People's Health Care Technology, Video Conference; presenters: Prof Roy Kimble, Beryl Valentine, Sebastien Brignano, Anthony Smith, Nigel Armfield, and Natalie Bradford. James Cook University, Townsville QLD (attendance)
- September/2013** The 6th "Inside the Simulation Studio" conference (The brave new world of simulation: Exploring the human factor); Drexel University, Philadelphia, USA (Attendance)
- March/2013** Islam and Science: workshop conducted in The Meridian Hotel/ Amman and Hashemite University/ Zarqa- Jordan (participated with a full length paper presentation)
- November/2012** 8th Biennial Joanna Briggs International Colloquium, Channelling the Rivers of Knowledge to Improve Global Policy and Practice, The Empress Hotel, Chiang Mai, Thailand (Oral presentation)
- November/2011** Global Education Conference, Acapulco resort, Girne, Northern Cyprus (Oral presentation)
- April/2011** Nursing Research: Promoting quality in education and practice, Al-Isra University-Amman, Jordan (Oral presentation)
- December/2010** ACSPRI Social Science Methodology Conference 2010 (Oral Presentation)
- September/2010** Nursing and Midwifery Research Candidate Conference: Melbourne (Oral presentation)
- March/2010** Nurses and the Law/Sunshine Coast, Queensland (attending)

- November/2009** The Royal College of Nursing Australia (RCNA) Conference, Adelaide, Australia (Oral presentation)
- October/2009** The Gippsland Health Promotion Conference, Monash University, Churchill, Victoria (attending)
- June/2009** Nursing the future: Celebrating research in nursing and midwifery- Clayton campus (attendance)
- April/2009** Word Congress on Public Health-Istanbul/Turkey (poster presentation and session moderation)
- October/2008** Australian Asthma conference-Sydney/Australia (poster presentation)
- September/2008** The Victorian and Tasmanian Deans of Nursing and Midwifery Conference: RMIT University, Melbourne, VIC (Oral presentation)
- May/2008** JCMA (Jewish, Christian, and Muslim Association) Conference: Melbourne, Victoria: God and the Just Life; an interfaith conference (dialogue participation)
- February/2008** The International Conference on “New Frontiers in Primary Health Care: Role of Nursing and Professions”-Chiang Mai-Thailand (co-authored a paper accepted for oral presentation)
- July/ 2007** Research Day Program Overview, Latrobe Regional Hospital (attendance)

THESES SUPERVISION/REVIEWER

- 2016** **Jordan University for Science and Technology:** Knowledge of Jordanian medical and nursing students about early screening of colorectal cancer and their perceptions of patient’s barriers to colorectal cancer screening. (Student: Rababah, M.)
- 2016** **Jordan University for Science and Technology:** Effect of smartphone application (asthmaMD) on quality of life among adolescents with asthma in high schools in Jordan (Student: Ahlam AttAllah Al Sarayrah).
- 2016** **Jordan University for Science and Technology:** ASSESSING QUALITY OF WORKING LIFE AMONG NURSING EDUCATORS IN JORDANIAN UNIVERSITIES (Student: Musa’b Mohammad Al-Manaseer)

- 2015** **Jordan University for Science and Technology:** perceived patient safety culture by healthcare providers among accredited Jordanian hospitals (student: Hazem Saleh Alrababa'h)
- 2015** **Jordan University for Science and Technology:** THE IMPACT OF NURSES' EDUCATIONAL INTERVENTIONS ON MECHANICALLY VENTILATED PATIENTS' OUTCOMES IN A JORDANIAN UNIVERSITY HOSPITAL (Student name: Dalia Jumah)
- 2014** **Jordan University for Science and Technology:** THE RELATIONSHIPS BETWEEN NURSES' SELF EFFICACY, PERCEPTIONS OF ORGANIZATIONAL JUSTICE, AND NURSES JOB PERFORMANCE IN JORDANIAN UNIVERSITY HOSPITAL (Student name: Ola Bosol)
- 2014** **Jordan University for Science and Technology:** WORK AND FAMILY CONFLICT (WFC) AMONG JORDANIAN REGISTERED NURSES AND ITS RELATION TO THEIR INTENT TO STAY (Student name: Manal Salah)
- 2010** **Monash University:** Expatriate Nurses' Understanding of Islamic Principles when Caring for Moslem Patients in King Abdul-Aziz Medical City-Riyadh (Student name: Sami Al Yateem)

REFEREES

Professor Jane Mills

Professor Jane Mills is the Dean and Head, La Trobe Rural Health School, Bendigo, Victoria, Australia. E-mail: Jane.Mills@latrobe.edu.au,

Professor Melanie Birks

Head, Nursing, Midwifery and Nutrition, College of Healthcare Sciences, Centre for Nursing and Midwifery Research Email: melanie.birks@jcu.edu.au Phone: +61 7 478 14544

Professor Linda shields

Professor of Rural Health; MD (research), PhD, FACN, Centaur Fellow, MAICD

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