

Current position

Professor Diana Arabiat, RN, PhD

Assistant Director of Training and Program Development
Head of Epidemiology and Biostatistics, Public Health Institute,
Professor of Child Nursing, Faculty of Nursing
The University of Jordan, Queen Rania, Amman, 11942
E-mail: d.arabiat@ju.edu.jo
ORCID orcid.org/0000-0003-2325-0398

Associate Investigator, Centre for the Digital Child ECU Node
Adjunct Professor of Clinical Research and Innovation
School of Nursing and Midwifery
Edith Cowan University, Joondalup campus
Post | Building 21, Level 4, Room 21.457 | Joondalup | WA 6027 | Australia
Tel | +61 8 6 304 3544
Email | d.arabiat@ecu.edu.au
Web | <https://www.ecu.edu.au/schools/nursing-and-midwifery/our-staff/profiles/associate-professors/associate-professor-diana-arabiat>

Director of the JBI-The University of Jordan Health Research Centre
Web | <https://jbi.global/news/article/jbi-welcomes-new-jordan-entity>

Academic qualifications

- PhD (Doctor of Philosophy), Nursing Studies, Hull University, UK, 2008.
- MSc (Master of Clinical Nursing), Critical Care Nursing, Boras University, Sweden, 2002 and The University of Jordan, Jordan, 2003.
- BSc (bachelor's degree –Honours), Nursing Science, The University of Jordan, Jordan, 2000.

Professional position held

April 2024 – Present

Professor of Nursing, The University of Jordan

Oct 2021 - Present

Adjunct Associate Professor of Clinical research and Innovation, Edith Cowan University **Aug**

2015 – Sep 2021

Associate Professor of Clinical Research and Innovation, School of Nursing and Midwifery, Edith Cowan University, Australia

Nov 2014 – Aug 2015

Director of Nursing Program & Associate Professor of Child Nursing, Princess Noura Bint Abdulrahman University, Riyadh, Saudi Arabia.

Sep 2013 – Sep 2014

Head of Maternal & Child Nursing Department, Associate Professor of Nursing and Chairperson of the Nursery & Kindergarten Council, the University of Jordan, Jordan.

April 2008 – April 2013

Assistant Professor of Nursing, the University of Jordan, Jordan.

May 2006- Sep 2007

Research Assistant, School of Health, Hull University, UK

July 2002- August 2004

Teaching Assistant, Faculty of Nursing, The University of Jordan, Jordan

July 2000 – June 2002

Registered Nurse, Jordan University Hospital and King Hussein Cancer Hospital, Jordan.

Research grants awarded in the last three years

- JBI Fund- 2022 – 2024, Assessment and implementation of strategies to promote evidence-based diabetes care in Jordan , JBI, JBIC Brighter Futures Grant Program, 2023 - 2025, \$20,000.
- ARC Centre of Excellence for the Digital Child - The parent-child communication implications of infant feeding apps, Australian Research Council, Grant - Centres of Excellence, 2022 - 2024, \$15,565.
- Healthcare workers' perceptions of aggression and violence in the acute care setting in WA: A cross-sectional survey, Sir Charles Gairdner Hospital, Grant, 2021 - 2023, \$27,273.
- A systematic review of systematic reviews of pain assessment tools used for infants, PainChek Ltd, Grant, 2021 - 2022, \$48,298.
- Project 'Project 'Diabetes in pregnancy and psychomotor development in the child.' The SNM researcher support scheme, ECU, 2020-2021, \$69,033.
- Project 'The impact of camps on physical, psychological and social outcomes in children and young people living with chronic musculoskeletal conditions', Edith Cowan University, ECU Industry Engagement Grant, 2019 - 2020, \$92,476.
- Project 'Understanding health beliefs of young Aboriginal people with type 2 diabetes', Heathway (WA Health Promotion Foundation), Health Promotion Research - Exploratory Research Grants, 2018, \$75,000.
- Project 'Parent and staff perceptions of Family-Centred Care (FCC) and importance of parents needs in rural hospitals. University of Jordan, Grant, 2019, \$10,000.
- Project 'Health beliefs and folk models of illness in Arab families: A family centred approach', University of Jordan, Grant, 2017, \$6,032.
- Project 'Bullying behaviour and student's emotional health in Jordanian children and adolescents: School Survey'. University of Jordan, Grant, 2017, \$6,200.

Peer Reviewed Publications

2025

Alshyyab, M. A., Albsoul, R. A., FitzGerald, G., & Arabiat, D. (2025). A Cross-Sectional Examination of Missed Infection Control Practices Among Nurses in the Jordanian Hospitals. *Workplace Health & Safety*, 21650799241305795. <https://doi.org/10.1177/21650799241305795>

Dar-Odeh, N., Arabiat, D., Abu-Hammad, A., Alshamasneh, L., Meer, R., Al-Fatafta, D., & Abu-Hammad, O. (2025). Recent Trends in Risk Factors and Clinical Presentation of Oral Cancer in Women: A Systematic Review. *Journal of Advanced Oral Research*, 23202068251330130. <https://doi.org/10.1177/23202068251330130>

AL Jabery, M. A. A., Afrifa-Yamoah, E., Khalaf, S. F., & Arabiat, D. H. (2025). Extending the Psychometric Properties of the Arabic RCMAS in Jordanian Children Aged 7-16: Considering Gender and Age Invariances. *SSM-Mental Health*, 100405. <https://doi.org/10.1016/j.ssmmh.2025.100405>

Sarpong, A. A., Towell-Barnard, A., Gent, L., Afrifa-Yamoah, E., & Arabiat, D. (2025). Patients' Perception of Missed Nursing Care in a Tertiary Hospital: A Cross-Sectional Study. *Nursing Open*, 12(2), e70157. <https://doi.org/10.1002/nop2.70157>

2024

Arabiat, D., Al Jabery, M., & Whitehead, L. (2024). Does Intrauterine Exposure to Diabetes Impact Mental and Motor Skills? A Meta-Analysis of the Bayley Scales of Infant Development. *International Journal of Environmental Research and Public Health*, 21(2), 191. <https://doi.org/10.3390/ijerph21020191>

Berg, V., Arabiat, D., Morelius, E., Kervin, L., Zgambo, M., Robinson, S., ... & Whitehead, L. (2024). Young children and the creation of a digital identity on social networking sites: scoping review. *JMIR pediatrics and parenting*, 7(1), e54414. <https://preprints.jmir.org/preprint/54414>

Whitehead, L., Robinson, S., Arabiat, D., Jenkins, M., & Morelius, E. (2024). The Report of Access and Engagement With Digital Health Interventions Among Children and Young People: Systematic Review. *JMIR Pediatrics and Parenting*, 7, e44199. <https://doi.org/10.2196/44199>

Sabbah, M. M., Hjazeen, A. A., & Arabiat, D. (2024). Adherence to diabetes management among school-aged children and adolescents living with type 1 diabetes in Jordan. *Journal of Pediatric Nursing*, 74, 110-115. <https://doi.org/10.1016/j.pedn.2023.11.021>

Razeq, N. M. A., Arabiat, D. H., Ali, R. A., & Al-Motlaq, M. (2024). Nurses' beliefs and perceptions regarding familycentered care services in acute pediatric healthcare settings. *Journal of Pediatric Nursing*, 75, 16-22. <https://doi.org/10.1016/j.pedn.2023.11.025>

Stevens, R., Gorman, S., Arabiat, D., Christophersen, C. T., & Palmer, D. J. (2024). Associations between sun exposure, skin pH, and epidermal permeability in pregnancy: A longitudinal observational study. *Photochemistry and Photobiology*. <https://doi.org/10.1111/php.13920>

Abu-Hammad, O., Arabiat, D., Althagafi, N., Eshky, R., Abu-Hammad, A., Jaber, A. R., ... & Dar-Odeh, N. (2024). Sexually transmitted diseases and HIV co-infection among adult male patients in the 2022 monkeypox outbreak: a systematic review and meta-analysis. *Dermatology Reports*. <https://doi.org/10.4081/dr.2024.9860>

Whitehead, L., Robinson, S., Arabiat, D., & Jenkins, M. The Report of Access and Engagement With Digital Health Interventions Among Children and Young People: Systematic. <https://pediatrics.jmir.org/2024/1/e49952>

2023

Arabiat, D., Al Jabery, M., Robinson, S., Whitehead, L., & Mörelius, E. (2023). Interactive technology use and child development: a systematic review. *Child: Care, Health and Development*. <https://doi.org/10.1111/cch.13082>

Arabiat, D., Mörelius, E., Hoti, K., & Hughes, J. (2023). Pain assessment tools for use in infants: a metareview. *BMC pediatrics*, 23(1), 307. <https://doi.org/10.1186/s12887-023-04099-7>

Adama, E. A., Arabiat, D., Foster, M. J., Afrifa-Yamoah, E., Runions, K., Vithiatharan, R., & Lin, A. (2023). The psychosocial impact of rare diseases among children and adolescents attending mainstream schools in Western Australia. *International Journal of Inclusive Education*, 27(12), 1273-1286. <https://doi.org/10.1080/13603116.2021.1888323>

Zeilani, R. S., Al-Qunneh, A. M., Arabiat, D. H., & Hamdan-Mansour, A. (2023). Gender as a Moderator of Spirituality and Spiritual Care in ICU Nurses During COVID-19 Pandemic. *Journal of Multidisciplinary Healthcare*, 1271-1281. <https://doi.org/10.2147/JMDH.S396858>

Carman, R., Towell-Barnard, A., Shah, M., Davis, E., Maple-Brown, L., Pearson, G., ... & Whitehead, L. (2023). "Sometimes Our Mob Don't Really Take It Serious Until It's Serious": The Experiences of Western Australian

Aboriginal Adolescents Living With Type 2 Diabetes, Their Parents, and Their Family Members. *Canadian Journal of Diabetes*, 47(5), 420-427. <https://doi.org/10.1016/j.jcid.2023.03.008>

AL-Qatameen, A. I., Obeidat, H. M., Habeeb-Allah, A., Alja'afreh, M. A., Aloweidi, A. S., & Arabiat, D. (2023). A qualitative study of the comfort care experience from the perceptions of health care providers providing care for terminally ill infants in neonatal intensive care unit at the end of life. *Journal of Neonatal Nursing*. <https://doi.org/10.1016/j.jnn.2023.11.014>

Sarpong, A. A., Arabiat, D., Gent, L., & Towell-Barnard, A. (2023, February). *Older adults' perception of missed nursing care in Western Australia: A cross-sectional study* [Paper presentation]. Creating Healthy Work Environment, Austin, Texas, USA. <https://stti.confex.com/stti/chwe23/meetingapp.cgi/Paper/116400>

Sarpong, A. A., Arabiat, D., Gent, L., & Towell-Barnard, A. (2023, May). A Bibliometric Analysis of Missed Nursing Care Research: Current Themes and Way Forward. In *Nursing Forum* (Vol. 2023). Hindawi. <https://doi.org/10.1155/2023/8334252>

2022

Arabiat, D., Whitehead, L., Gaballah, S., Nejat, N., Galal, E., Abu Sabah, E & ... ,Khlaif, R. (2022). The Use of Complementary Medicine During Childbearing Years: A Multi-Country Study of Women From the Middle East *تفاده از طب مکمل در دوران باروری: یک مطالعه چند کشوری در زنان خاور میا نه استخدام الطب التكميلي خلال سنوات الإنجاب: دراسة متعددة البلدان لنساء*

,9 , *Global qualitative nursing research*.23333936211042616 من الشرق الأوسط. <https://doi.org/10.1177%2F23333936211042616>

AL Mahmoud, O. H., Arabiat, D. H., & Saleh, M. Y. (2022). Systematic review and meta-analysis: Prevalence of hypertension among adolescents in the Arab countries. *Journal of Pediatric Nursing*. <https://doi.org/10.1016/j.pedn.2022.03.002>

Khalil, A. A., Darawad, M. W., Abed, M. A., Hamdan_Mansour, A., Arabiat, D. H., Alnajar, M. K., & Saleh, Z. T. (2022). The impact of somatic and cognitive depressive symptoms on medical prognosis in patients with end-stage renal disease. *Perspectives in Psychiatric Care*, 58(1), 297-303. <https://doi.org/10.1111/ppc.12786>

Zgambo, M., Arabiat, D., & Ireson, D. (2022). "We just do it... we are dead already": Exploring the sexual behaviors of youth living with HIV. *Journal of Adolescence*. <https://doi.org/10.1002/jad.12003>

Adama, E. A., Arabiat, D., Foster, M. J., Afrifa-Yamoah, E., Runions, K., Vithiatharan, R., & Lin, A. (2022). The psychosocial impact of rare diseases among children and adolescents attending mainstream schools in Western Australia. *International Journal of Inclusive Education*, 1-14. <https://doi.org/10.1080/13603116.2021.1888323>.

2021

Arabiat, D., Whitehead, L., AL Jabery, M., Hamdan-Mansour, A., Shaheen, A., & Abu Sabbah, E. (2021). Beliefs about illness and treatment decision modelling during ill-health in an Arab family. *Journal of Multidisciplinary HealthCare*. 1755-1768. <https://doi.org/10.2147/JMDH.S311900>

Arabiat, D., Jabery, M., Jenkins, M., Kemp, V., Whitehead, L. C., & Adams, G. (2021). Language abilities in children born to mothers diagnosed with diabetes: A systematic review and meta-analysis. *Journal of Early Human Development*. <https://doi.org/10.1016/j.earlhumdev.2021.105420>

Abdel Razeq, N., Arabiat, D., & Shields (2021). Nurses' perceptions and attitudes toward family-centered care in acute pediatric care settings in Jordan. *Journal of Pediatric Nursing*. 61: 207-212. <https://doi.org/10.1016/j.pedn.2021.05.018>

Mosavat, M., Arabiat, D., Smyth, A., Newnham, J., & Whitehead, L. (2021). Second-trimester maternal serum vitamin D and pregnancy outcome: the Western Australian Raine cohort study. *Diabetes Research and Clinical Practice*, 175, 108779. <https://doi.org/10.1016/j.diabres.2021.108779>

Mosavat, M., Mirsanjari, M., Arabiat, D., Smyth, A., & Whitehead, L. (2021). The Role of Sleep Curtailment on Leptin Levels in Obesity and Diabetes Mellitus. *Obesity Facts*, 1-8. <https://doi.org/10.1159/000514095>

Arabiat, D., Jabery, M. A., Kemp, V., Jenkins, M., Whitehead, L. C., & Adams, G. (2021). Motor Developmental Outcomes in Children Exposed to Maternal Diabetes during Pregnancy: A Systematic Review and Meta-Analysis. *International journal of environmental research and public health*, 18(4), 1699. <https://doi.org/10.3390/ijerph18041699>

Ewens, B., Collyer, D., Kemp, V., & Arabiat, D. (2021). The enablers and barriers to children visiting their ill parent/carer in intensive care units: A scoping review. *Australian Critical Care*. <https://doi.org/10.1016/j.aucc.2020.12.009>

Khalil, A. A., Darawad, M. W., Abed, M. A., Hamdan-Mansour, A., Arabiat, D. H., Alnajar, M. K., & Saleh, Z. T. (2021). The impact of somatic and cognitive depressive symptoms on medical prognosis in patients with end-stage renal disease. *Perspectives in Psychiatric Care*. <https://doi.org/10.1111/ppc.12786>

Zgambo, M., Arabiat, D., & Ireson, D. (2021). It Cannot Happen, Never: A Qualitative Study Exploring Youth Views on Disclosure of HIV Diagnosis to Their Sexual Partners in Southern Malawi. *The Journal of the Association of Nurses in AIDS Care: JANAC*. <http://dx.doi.org/10.1097/JNC.0000000000000238>

2020

Shaheen, A. M., Hamdan, K. M., Albqoor, M. A., & Arabiat, D. H. (2020). Perceived barriers to healthcare utilization among Jordanian families: A family centered approach. *Applied Nursing Research*, 54, 151313. <https://doi.org/10.1016/j.apnr.2020.151313>

Arabiat, D., Al Jabery, M., & Whitehead, L. (2020). A concept analysis of psychological distress in parents related to diabetes management in children and adolescents. *Journal for Specialists in Pediatric Nursing*, 25(3), e12287. <https://doi.org/10.1111/jspn.12287>

Arabiat, D., Whitehead, L., Sheikh, B. A., & Afrifa-Yamoah, E. (2020). Confirmatory Factor Analysis and Reliability of the Diabetes Treatment Satisfaction Questionnaire (DTSQ) for Arabic Speaking Patients with Type II Diabetes. *Journal of Multidisciplinary Healthcare*, 13, 953. <https://doi.org/10.2147/JMDH.S266913>

Zgambo, M., Arabiat, D., & Ireson, D. (2020). Uptake of health services by youth living with HIV: a focused ethnography. *International nursing review*. <https://doi.org/10.1111/inr.12638>

Mosavat, M., Smyth, A., Arabiat, D., & Whitehead, L. (2020). Vitamin D and sleep duration: Is there a bidirectional relationship?. *Hormone Molecular Biology and Clinical Investigation*, 41(4). <https://doi.org/10.1515/hmbci-20200025>

2019

Arabiat, D., Whitehead, L., Towell-Barnard, M., AL Jabery, M., Shields, L., & Abu Sabbah, E. (2019) Traditional methods for managing illness in newborns and infants in an Arab-society. *International Nursing Review*, <https://doi.org/10.1177/1043659618794256>.

- Foster, M., Whitehead, L., & Arabiat, D. (2019). Development and validation of the needs of children questionnaire: An instrument to measure children's self-reported needs in hospital. *Journal of advanced nursing*, 75(10), 2246-2258. <https://doi.org/10.1111/jan.14099>
- Nassar, O. S., Shaheen, A. M., Saleh, M. Y., & Arabiat, D. H. (2019). Perception and predictors of school climate among Jordanian adolescents. *Journal of Multidisciplinary Healthcare*, 12, 633. DOI:10.2147/JMDH.S216823
- Saleh, M. Y., Shaheen, A. M., Nassar, O. S., & Arabiat, D. (2019). Predictors of school satisfaction among adolescents in Jordan: a cross-sectional study exploring the role of school-related variables and student demographics. *Journal of Multidisciplinary Healthcare*, 12, 621. DOI:10.2147/JMDH.S204557
- Arabiat, D. H., Whitehead, L., AL Jabery, M. A., Darawad, M., Geraghty, S., & Halasa, S. (2019). Newborn care practices of mothers in arab societies: implication for infant welfare. *Journal of Transcultural Nursing*, 30(3), 260-267. <https://doi.org/10.1177%2F1043659618794256>

2018

- Arabiat, D., Whitehead, L., Foster, M., Shields, L., & Harris, L. (2018) Parents' experiences of Family-Centred Care practice. *Journal of Pediatric Nursing*, 42, 39-44. <https://doi.org/10.1016/j.pedn.2018.06.012>
- Arabiat, D., Whitehead, L., & AL Jabery, M. (2018). The 12-year prevalence and trends of childhood disabilities in Australia: Findings from the Survey of Disability, Aging and Carers. *Journal: Child: Care, Health and Development*, 44(5), 697-703. <https://doi.org/10.1111/cch.12588>
- Foster, M., Whitehead, L., Arabiat, D., & Harris. (2018) Parents' and staff perceptions of parental needs during a child's hospital admission: An Australian study. *Journal of Pediatric Nursing*, 43, e2-e9. <https://dx.doi.org/10.1016/j.pedn.2018.06.013>
- Al-Motlaq, M. A., Carter, B., Neill, S., Hallstrom, I. K., Foster, M., Coyne, I., ... & Shields, L. (2019). Toward developing consensus on family-centred care: An international descriptive study and discussion. *Journal of Child health care*, 23(3), 458-467. <https://doi.org/10.1177%2F1367493518795341>
- Shields, L., Arabiat, D., Ben-Sefer, E., Carter, B., Coyne, I., Foster, M., ... & Zgambo, M. (2018). International commentary on Phiri et al.'Registered nurses' experiences pertaining to family involvement in the care of hospitalised children at a tertiary government hospital in Malawi'. *Nordic Journal of Nursing Research*, 38(4), 227-231. <https://doi.org/10.1177%2F2057158518791778>
- Arabiat,D.H., Shaheen,A., Nassar,O., Saleh,M., Mansour,A. (2018) Social and health determinants of adolescent's wellbeing in Jordan: Implications for Policy and Practice". *Journal of Pediatric Nursing*, 39, 55-60. <https://dx.doi.org/10.1016/j.pedn.2017.03.015>
- Arabiat,D.H., Collyer,D.A., Hamdan-Mansour,A., Khalil,A., Darawad,M. (2018) The impact of a mother's emotional strains and disclosure of cancer on her child's defensiveness and adjustment to cancer". *Cancer Nursing*, 41 (4), 290-297. <https://dx.doi.org/10.1097/NCC.0000000000000516>
- Darawad,M., Hamdan-Mansour,A., Khalil,A., Arabiat,D.H., Samarkandi,O., Alhussami,M. (2018) Exercise SelfEfficacy Scale: Validation of the Arabic Version among Jordanians with Chronic Diseases". *Clinical Nursing Research*, 27 (7) 890-906. <https://doi.org/10.1177%2F1054773816683504>

Abu Sheikha,B., Arabiat,D.H., Holmes,S., Khader,Y., Hiyasat,D., Collyer,D.A., Abu Shiekh,S. (2018) Correlates of treatment satisfaction and wellbeing among patients with type II diabetes. *International Nursing Review*, 65 (1) 114-121.

Hamdan-Mansour,A., Al-Sagarat,A., Al-Sarayerh,F., Nawafleh,H., Arabiat,D.H. (2018) Prevalence and correlates of substance use among psychiatric inpatients. *Perspectives in Psychiatric Care*, 54 (2) 149-155.

<https://doi.org/10.1111/ppc.12214>

Whitehead, L., Arabiat, D., and Foster, M. (2018) Singing as an adjunct therapy for children and adults with cystic fibrosis. *International Journal of Nursing Studies*, 82, 163-164. doi: 10.1016/j.ijnurstu.2017.09.007

2017

Darawad,M., Hammad,S., Mosleh,S., Samarkandi,O., Hamdan-Mansour,A., Khalil,A., Arabiat,D.H. (2017). Psychosocial correlates of diabetes self-management practices". *Iranian Journal of Public Health*, 46 (6) 771-781.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5558070/pdf/IJPH-46-771.pdf>

Hamdan-Mansour,A., Abdel Razeq,N., AbdelHaq,B., Arabiat,D.H., Khalil,A. (2017) Displaced Syrian children's reported physical and mental wellbeing. *Child and Adolescent Mental Health*, 22 (4): 186-193.

<https://doi.org/10.1111/camh.12237>

Hamdan-Mansour, A., Mahmoud, K., Alshibi, A., and Arabiat, D. (2017) Impulsivity and Sensation Seeking Personality Traits as Predictors of Substance use among University Students in Jordan. *Journal of Psychosocial Nursing and Mental Health Services*. 56(1) 57-63. <https://doi.org/10.3928/02793695-20170905-04>

2016

Abdelkader,R., Khalaf,I., Kridli,S., Arabiat,D.H., Alrimawi,I. (2016) Parents Involvement in Child's Care in an Arab Pediatric Setting. *Health Science Journal*, 10 (4) 1-6.

<https://journals.sagepub.com/doi/pdf/10.1177/1367493515598650>

Abuqamar,M., Arabiat,D.H., Holmes,S. (2016) Parents' perceived satisfaction of care, communication and environment of the pediatric intensive care units at a tertiary children's hospital . *Journal of Pediatric Nursing*, 31 (3) e177-e184. <https://dx.doi.org/10.1016/j.pedn.2015.12.009>

Matar,E., Arabiat,D.H., Foster,M. (2016) Oral glucose efficacy on neonate's pain responses at the NICU: A quasi experimental trial of two clinical procedures. *Applied Nursing Research*, 32, 36-40.

<https://dx.doi.org/10.1016/j.apnr.2016.04.002>

Abdelkader,R., Arabiat,D.H., Holmes,S., Hamdan-Mansour,A. (2016) Socio-demographic correlates of parents' participation in care of a hospitalized child: A perspective from a developing country. *Journal of Child Health Care*, 20 (3) 374-383. <https://doi.org/10.1177%2F1367493515598650>

2015

Arabiat,D.H., Hamdan-Mansour,A., Al Jabery,M., Wardam,L., Tamimi,A. (2015) Measuring care needs of parents of children with cancer: Psychometric properties of the FIN-PED II Arabic version". *Journal of Nursing Measurement*, 23 (2): 255-270. <https://journals.sagepub.com/doi/pdf/10.1177/1367493515598650>

Shaheen, A., Nassar, O., Saleh, M., Arabiat, D. (2015) Understanding of School Related Factors Associated with Emotional Health and Bullying Behavior among Jordanian Adolescents. *Iranian J Publ Health*, 43 (11)1528-1536.

2014

Jabery, M. A. A., Arabiat, D. H., Khamra, H. A. A., Betawi, I. A., & Jabbar, S. K. A. (2014). Parental perceptions of services provided for children with autism in Jordan. *Journal of Child and Family Studies*, 23(3), 475-486.

Hamdan-Mansour, A. M., Hamaideh, S. H., Arabiat, D. H., & Azzeghaiby, S. N. (2014). Psychosocial correlates of motivation for academic accomplishment among university students. *Procedia-Social and Behavioral Sciences*, 159, 32-36.

Hamdan-Mansour, A. M., Azzeghaiby, S. N., Arabiat, D. H., & Al Badawi, T. H. (2014). Psychological and social health status of patients with lung diseases in Jordan. *Health*, 2014.

<http://www.scirp.org/journal/PaperInformation.aspx?PaperID=45859>

Khalil, A. A., Al-Modallal, H. M., Abdalrahim, M. S., Arabiat, D. H., Abed, M. A., & Zeilani, R. S. (2014). Development and psychometric evaluation of the chronic kidney disease screening index. *Renal failure*, 36(8), 1200-1207.

Ghannam, B. M., Hamdan-Mansour, A. M., Arabiat, D. H., Azzeghaiby, S. N., Al Abeiat, D. D., & Al Badawi, T. H. (2014). Psychosocial wellbeing of patients diagnosed with coronary artery disease. *Psychology*, 5(08), 801.

Arabiat, D. H. (2014). Folk Remedies in Children and its Reflection on Child's Welfare. *Clinics Mother Child Health*, 11, e104.

2013

Arabiat, D. H., & Altamimi, A. (2013). Unmet care needs of parents of children with cancer in Jordan: implications for bed-side practice. *Journal of clinical nursing*, 22(3-4), 531-539. <https://doi.org/10.1111/jocn.12122>

Arabiat, D. H., Al Jabery, M., Abdelkader, R. H., & Mahadeen, A. (2013). Jordanian mothers' beliefs about the causes of cancer in their children and their impact on the maternal role. *Journal of Transcultural nursing*, 24(3), 246-253. <https://doi.org/10.1177%2F1043659613481808>

Arabiat, D. H., & Al Jabery, M. A. (2013). Health related quality of life in paediatric chronic health conditions: A comparative study among children and adolescents in Jordan. *Health*, 2013.

<http://www.scirp.org/journal/PaperInformation.aspx?PaperID=40098>

Arabiat, D. H., Jabery, M. A., & Wardam, L. (2013). Screening for anxiety symptoms and social desirability in children and adolescents living with chronic illnesses in Jordan. *Journal of Child Health Care*, 17(1), 62-71. <https://doi.org/10.1177%2F1367493512450623>

Abdel Kader, R. H., Arabiat, D. H., Abushaihka, L. A., & Qadri, I. (2013). Mothers' experience of caring for their hospitalized child in Jordan's hospitals. *Life Science Journal*, 10(4), 336-42.

2012

Arabiat, D. H., Elliott, B., & Draper, P. (2012). The prevalence of depression in pediatric oncology patients undergoing chemotherapy treatment in Jordan. *Journal of Pediatric Oncology Nursing*, 29(5), 283-288.

<https://doi.org/10.1177%2F1043454212451524>

Arabiat, D. (2012). *Psychological wellbeing of children with cancer in Jordan*. LAP LAMBERT Academic Publishing.

2011

Arabiat, D., Elliott, B., Draper, P., & Al Jabery, M. (2011). Cross-cultural validation of the pediatric quality of life inventory™ 4.0 (PedsQL™) generic core scale into arabic language. *Scandinavian journal of caring sciences*, 25(4), 828-833. <https://doi.org/10.1111/j.1471-6712.2011.00889.x>

Hamdan-Mansour, A. M., Arabiat, D. H., Sato, T., Obaid, B., & Imoto, A. (2011). Marital abuse and psychological well-being among women in the southern region of Jordan. *Journal of Transcultural Nursing*, 22(3), 265-273. <https://dx.doi.org/10.1177/1043659611404424>

Al Jabery, M. A., & Arabiat, D. H. (2011). Psychometric properties of the Arabic translated version of the RCMAS: preliminary indicators from a Jordanian sample. *Journal for International Counselor Education*, 3(1), 2. <http://digitalcommons.library.unlv.edu/jice>

Banimustafa, R. A., Hamdan-Mansour, A. M., Arabiat, D. H., Sato, T., Obaid, B., & Imoto, A. (2011). Empowerment and psychological wellbeing of women in the southern region of Jordan: in the context utilization of reproductive health care services. *Arab Journal of Psychiatry*, 22(2), 139-147.

2010

Mahadeen, A. I., Arabiat, D. H., Abdelkader, R. H., & Hamdan-Mansour, A. M. (2010). Maternal distress among Jordanian mothers caring for children with cancer in Jordan. *Jordan Medical Journal*, 44(4), 404-412.

Shields, L., Allgar, V., Arabiat, D., El-Habbal, M., Elliott, B., Greenman, J., ... & Wadhawan, J. (2009). pH testing for detecting the position of nasogastric tubes in adults and children (Protocol). *Cochrane Database of Systematic Reviews*, 2009(1), Article-number.

Shields, L., Allgar, V., Arabiat, D., El-Habbal, M., Elliott, B., Greenman, J., ... & Wadhawan, J. (2009). pH testing for detecting the position of nasogastric tubes in adults and children (Protocol). *Cochrane Database of Systematic Reviews*, 2009(1), Article-number.

Scholarly books/chapters

AL Jabery, M., & **Arabiat, D.** (2019). *Chronic Illnesses the Arab World*. In Laher, I (Editor), Handbook of Healthcare in the Arab world, Springer Nature Singapore Pte Ltd. In Press. Online, Springer, https://link.springer.com/referenceworkentry/10.1007%2F978-3-319-74365-3_118-1

Arabiat, D. (2013) *Psychological Wellbeing of Children with Cancer in Jordan*" (ISBN 978-3-8443-0050-5). LAP LAMBERT Academic Publishing.

AL Jabery, M., & **Arabiat, D.** (2012) Literacy, translations, and cultural challenges: Middle Eastern Families who Speak Arabic. In Frances Page Glascoe, Kevin Marks, Jennifer K Poon, & Michelle M. Macias (Editors), *Detecting and Addressing Developmental-Behavioral Problems: What Words in Health Care and Other Settings*. (Chapter 15). Brookes Publishing Inc.

Professional associations

- Editorial membership: International *Journal of Environmental Research and Public Health*.
- Review editor for Lifestyle and Behavior: Frontiers in digital Health
- Review Editor for Sleep and Metabolism: Frontiers in Sleep
- JBI Committee of Directors (CoD)
- ORIGINS Sub project working group/ TKI
- STING (STress Interest Group)/ PCH
- IFN_ AUSNZ Chapter (New Zealand and Australia Chapter)
- ORIGINS Mental and Wellbeing RIG/ JHC
- ORIGIN Brain & behaviour RIG/ JHC
- ORIGIN Growth & Development RIG/ JHC
- INFCC: International Child and family centred Care Research Network.
- ACCYPN: Australian College of Children and Young People's Nurse
- AIC: Australian College of Nursing
- IFNA: International Family Nursing Association, serving on the Practice Committee
- SNM Low Risk Ethics Committee/ ECU
- Research Support Committee/ ECU
- SNM research and Research Training Committee/ ECU
- SNM Higher Degree by Research supervisor group
- Childbearing, Children & Young People Research Group (CCYPRG)/ ECU.
- Improving Outcomes for adults with Chronic Health conditions Research/ ECU

Awards and recognition

- 2013 – HIKMA AWARDS for Best Cancer Publication by Jordan Oncology Society
- 2003 - The University of Jordan full PhD scholarship to pursue PhD in UK
- 2002 - Linnaeus-Palme Award by SIDA (Swedish International Developing Agency)

Research students' supervision

Registered with the ECU/ WA and the University of Jordan Office of Research and development as a supervisor of HDR students.

HDR Supervisions

- Doctor of Philosophy, Comparison of Diabetes-Related Knowledge, Self-Management and Self-Efficacy of Pregnant Women with Gestational Diabetes: A Multi-Center Study, The University of Jordan, 2025
- Doctor of Philosophy, Self-Efficacy, Knowledge of diabetes, and Adherence to Diabetes Management among Primary Caregivers of Children with Type One Diabetes and its Relationship with Child's Glycemic Control and Lipodystrophy, The University of Jordan, 2025
- Master of Public Health, Quality of life profile of elderly population in Jordan: A community dwelling using the WHOQOL-BREF, The University of Jordan, 2023

- Master of Nursing, Missed Nursing Care and Associated Factors Among Nurses at The Neonatal Intensive Care Unit (NICU) In Jordan, The University of Jordan, 2024
- The Special Needs and Adherence to Diabetes Management Among School-Aged Children And Adolescents Living with Type 1 Diabetes in Jordan: Cross-Sectional Study, The University of Jordan, 2022
- Doctor of Philosophy, Contemporary idiopathic childhood constipation health education within the primary health care setting and its utilisation by families living in Perth, Western Australia: A mixed methods study
- Master of Medical and Health Science by Research, Associations between sunlight exposure, skin pH and permeability in pregnancy: A pilot study, Edith Cowan University
- Master of Nursing (Research), Aboriginal Men's Perceptions and Childbirth Experiences
- Doctor of Philosophy, The role of sleep duration and quality in vitamin D metabolism and their association with glucose homeostasis in pregnancy.
- Master of Computing and Security by Research, Thesis titled 'User Experience of Children on the ASD spectrum self-identifying with required assistive technologies based on skin tone of pictograms
- Master of Public Health, Thesis titled 'The special needs of school-aged children living with Type 1 diabetes in Jordan.
- Doctor of Philosophy, Socio-cultural context of HIV risk and sexual behaviours among youth living with HIV in Malawi
- Master by Research, Clinical and socio-economic correlates of well-being and treatment satisfaction in patients with Type 2 Diabetes Mellitus at the National Center for Diabetes, Endocrinology and Genetics
- Master by Research, Parent's satisfaction with care provided in the Pediatric Intensive Care (PICU) unit of a tertiary children's hospital in Amman
- Master by research, Quality of life profile of elderly population in Jordan: A community dwelling using the WHOQOL-BREF
- Master By Research, The adherence to diabetes management among school-aged children and adolescents living with type 1 diabetes in Jordan.

Acted external supervisor at number of universities inside Jordan, Australia, New Zealand, and Fiji

Teaching Experience

Undergraduate level

— Community Medicine (Biostatistics Section)
— Children and Adolescents Health Nursing (Theory and Clinical)
— Foundation of Growth and Development
— Health Assessment (Theory and Clinical)
— Foundation of Nursing
— Intensive Clinical Nursing
— Principles of Scientific Research and Biostatistics in Nursing
— Professional Writings

Postgraduate level

— Nursing Care of Critically ill Children (Theory and Clinical)
— Advanced Neonatal Health Nursing (Theory and clinical)
— Child's Health – Public Health
— Evidenced Based Psychiatric Nursing Care Seminar

Training workshop

Course: ACEN Peer Evaluator Training - 2024

- Aboriginal health/ Murra Mullangari: Introduction to Cultural Safety and Cultural Humility
- Train-of-the Trainers, The Joanna Briggs Institute, JBI,
- CSR0001– Introduction to Evidence-based Healthcare and the Systematic Review of Evidence, The Joanna Briggs Institute, JBI
- CSR0002 - Conducting Systematic Reviews of Quantitative Evidence
- CSR0003 - Conducting Systematic Reviews of Qualitative Evidence and Text and Opinion
- SE187, Workshop: Health and Wellbeing
- SE186, Workshop: Society and Culture
- PE38, Health & Safety Induction
- PE042, EO Online Module 1 (All Staff)
- PE043, EO Online Module 2 (Line Supervisors and Managers)
- PE089, Emergency and Evacuation Training (31-12-2018).
- ML057, Recruiting Staff at ECU
- R1129, GRS HDR Supervisor Update
- HW175, Women's Business
- R1045, 99 GRS HDR Supervision Compliance (Online)
- R1055, You, Your Research and ECU
- PE050, Staff Orientation: Working at ECU.
- T0042, HPRM (HP Records Manager) Basics (PC Only)
- Recordkeeping Awareness Training
- The American Heart Association Training of Neonatal Resuscitation, by Later Day Saint Charities and Jordanian Ministry of Health
- Advanced training in paediatric nursing care for postgraduate nurses, Jordanian Nursing Council
- CGFNS International- guidelines for item writers and reviewers. Jordanian Nursing Council.

- Test Development Workshop Certificate of Achievement by CGFNS International,
- Cochrane review- 14th Annual Meeting of UK and Ireland-based Contributors to The Cochrane Collaboration Edinburgh Conference Centre (Heriot Watt University).
- Review author training: RevMan 5 training. 13th Annual Meeting of UK and Irish Contributors to the Cochrane Collaboration –York, UK,

Committee membership

JU- Public Health Institute, Website committee, 2024 – present
JU- Public Health Institute, Strategic and Operation plan committee, 2024 - present
JU- Public Health Institute, Quality assurance and accreditation committee, 2024 - present
JU- Public Health Institute, Consultative committee 2024 - present
JU- Public Health Institute, Postgraduate committee 2024 - Present
JU-Faculty of Nursing Council, 2022-2024
JU-Faculty of Nursing Consultative Committee, 2022- Present
JU- Postgraduate Committee, 2022- 2024.
JU- Clinical Placement Committee, 2022-2024
SNM Low Risk Human Research Ethics Committee (HREC) Sub-Committee, ECU - 2018-2021
SNM Academic Study Leave committee, ECU – ECU 2018_2019
SNM Executive Committee, ECU _2015-2016
SNM Academic Promotion Advisory Group, ECU-2018-2018
SNM Consultative Committee, ECU_2015-2016
The University of Jordan Kindergarten and daycare committee, JU_ 2013-2014
Research and ethics committee(co-chair), PNU_ 2014-2015,
The Executive Board of the Faculty of Nursing, JU_ 2013-2014
The Faculty Board of the Faculty of Nursing, JU_ 2013-2014
Research committee of the Faculty of Nursing, JU- 2010-2014
Chairperson of International Collaboration Committee, JU 2012- 2014
Co-chair of Social Committee, JU 2011- 2013
The Steering committee in celebrations of the University of Jordan of 50 years constitution,
Student Council Elections Committee, JU _ 2009-2013
Students' ethics and investigation committee at the Faculty of Nursing, JU_ 2008-2010, 2012
Devices and laboratories committee, JU _ 2009-2010, 2011-2012