**MOHAMMAD R. ASIA**

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[Pediatric2000@yahoo.com](mailto:Pediatric2000@yahoo.com)

***EDUCATION***

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| 2009 | Ph.D., Nursing.  Hahn School of Nursing and Health Sciences University of San Diego, San Diego, CA.  Dissertation - Relationship of traumatic exposure, perceived stress and resilience with cortisol and alpha amylase diurnal pattern among children exposed to war violence. |
| 1999 | M.A., Maternal Child Health.  Al-Quds University, West Bank, Palestine.  Degree granted in Maternal-Child Health Nursing. |
| 1990 | BSN, Nursing.  University of Jordan, Amman, Jordan. |

***PROFESSIONAL EXPERIENCE***

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| 2023 – Present | Vice President for Ramallah Campus, The Arab American University-Ramallah: West Bank, Palestine. |
| 2020 - 2023 | Vice President for Medical Faculties’ Affairs, The Arab American University-Jenin: West Bank Palestine. |
| 2016 - 2021 | Dean, AAUP Faculty of the Allied Medical Sciences, The Arab American University-Jenin: West Bank Palestine. |
| 2019 - 2020 | President assistant for Medical Faculties’ Affairs, The Arab American University-Jenin: West Bank Palestine. |
| 2016 - 2019 | Dean, AAUJ Faculty of the Allied Medical Sciences and Dean of Faculty of Nursing, The Arab American University-Jenin: West Bank, Palestine. |
| 2014 - 2016 | Professor and Director, Department of Nursing. The Arab American University-Jenin, West Bank, Palestine. |
| 2013 - 2014 | Professor, School of Nursing. California State University, 400 West First Street, Chico, CA 95929. |
| 2012 - 2014 | Assistant Director, School of Nursing. California State University, 400 West First Street, Chico, CA 95929. |
| 2009 - 2013 | Associate Professor, School of Nursing. California State University, 400 West First Street, Chico, CA 95929.  Upper-division undergraduate and graduate instruction of nursing. Undergraduate courses taught: Integrative Theory Nursing, Practicum Integrative Nursing, Pediatric and leadership nursing. Graduate courses taught: Advanced Concepts for Adult Nursing Care. |
| 2004 - 2013 | Educator, Critical care. Enloe Medical Center, Chico: 1531 Esplanade, Chico, CA, 95926. Clinical educator and lecturer for hospital staff. |
| 2004 - 2009 | Assistant Professor, School of Nursing. California State University, Chico: 400, West First Street, CA 959.  Undergraduate courses taught: Practicum in Patient Care Management, Practicum Integrative Nursing. |
| 2000 - 2003 | Director, Community Health Care Programs. Palestinian Red Crescent Society, Ramallah, Palestine. |
| 1996 - 2000 | Neonatal Intensive Care Unit. Augusta Victoria Hospital, Jerusalem, Palestine. |
| 1994 -1996 | Clinical Instructor, College of Nursing. Al- Quds University, Jerusalem, Palestine.  Undergraduate courses taught: Medical Surgical Nursing Practicum, Pediatric Health Nursing Practicum. |
| 1991 - 1996 | RN, Neonatal Intensive Care Unit. Al-Makasedd Hospital, Jerusalem, Palestine. |
| 1990 - 1991 | RN, Intensive Coronary Care Unit. Al-Khaldi Hospital, Amman, Jordan. |

***PROJECT MANAGEMENT***

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| 2017-2018 | Consultant, project entitled "Developing and Enhancing the Quality of Practical Nursing Program in Palestine", The Modern College University, project sponsored by the World Bank. |
| 2016-2016 | Consultant, project entitled "Simulation integration in the Nursing BS curriculum", The Ibn Sina College for Health Sciences/Ministry of Health, project sponsored by the World Bank. |
| 2015-2016 | Coordinator and international liaison for the establishment of "Doctor of Optometry Program". The Arab American University-Jenin: West Bank, Palestine. |
| 2013-2014 | Director, "Experience, Expectation, Excellence Academic Enrichment Project" California State University, Chico: 400 West First Street, Chico, CA 95929. |
| 2002-2003 | Director, "Early Identification of Disabilities Community Health Care Project" Palestinian Red Crescent Society in affiliation with the Swiss Red Cross society. |
| 2001-2002 | Director, "Safe Motherhood Community Health Care Project" Palestinian Red Crescent Society in affiliation with the French Red Cross Society. |
| 2000-2002 | Director, "Home Based Community Health Care Project" Palestinian Red Crescent Society in affiliation with the Spanish Red Cross Society. |

***PEER REVIEWED JOURNAL and ELECTRONIC PUBLICATIONS***

Asfour B, Asia MR, Hejaz HA. Effects of October 2023 war on health care costs in Gaza. East Mediterr Health J. 2025;31(4):254–261. <https://doi.org/10.26719/2025.31.4.254>

Obeid, M. F., Ewais, A., & Asia, M. R. (2025). NursingXR: Advancing Nursing Education Through Virtual Reality-Based Training. Applied Sciences, 15(6), 2949. <https://doi.org/10.3390/app15062949>. [NursingXR: Advancing Nursing Education Through Virtual Reality-Based Training](https://www.mdpi.com/2076-3417/15/6/2949)

Barghouthi, E. D., Owda, A. Y., Owda, M., & Asia, M. (2025). A Fused Multi-Channel Prediction Model of Pressure Injury for Adult Hospitalized Patients—The “EADB” Model. AI, 6(2), 39. <https://doi.org/10.3390/ai6020039>

AlRatrout S, Abu Khader I, ALBashtawy M, Asia M, Alkhawaldeh A, Bani Hani S. The impact of The Quality and Safety Education (QSEN) program on the knowledge, skills, and attitudes of junior nurses. PLoS One. 2025 Jan 24;20(1): e0317448. <https://doi.org/10.1371/journal.pone.0317448>

M. F. Obeid, A. Ewais and M. Asia, "Development of an Immersive Learning Environment for Fundamentals of Nursing Labs," 2024 10th International Conference on Virtual Reality (ICVR), Bournemouth, United Kingdom, 2024, pp. 213-217, doi:10.1109/ICVR62393.2024.10868517. [https://ieeexplore.ieee.org/document/10868517](https://eur02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fieeexplore.ieee.org%2Fdocument%2F10868517&data=05%7C02%7Cmohammad.asia%40aaup.edu%7C6e7d4c3885bf45dd11c208dd48146bfd%7C244b264066b74d24b0ab83f8210b7b37%7C0%7C0%7C638745974737101886%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=s1GfsnRmnj4q6WvHFztYudlDr%2BwNhs2c2BQS%2FWXxXbE%3D&reserved=0)

Ewais, A., Asia, M., Herndon, C., Tighe, O., Ulbrich, J., Obeid, M.F. (2024). Using HTA and UML in Analysis and Design Phases for a VR-Based Nursing Lab. In: De Paolis, L.T., Arpaia, P., Sacco, M. (eds) Extended Reality. XR Salento 2024. Lecture Notes in Computer Science, vol 15028. Springer, Cham. <https://doi.org/10.1007/978-3-031-71704-8_26>

Barghouthi, E.D.; Owda, A.Y.; **Asia**, M.; Owda, M. Systematic Review for Risks of Pressure Injury and Prediction Models Using Machine Learning Algorithms. Diagnostics 2023, 13, 2739. <https://doi.org/10.3390/diagnostics13172739>

Hejaz HA & **Asia** MR. (2023) Potential Adverse Effects and Perceptions Following COVID-19 Vaccination among Palestinian Population. BioMed Res J, 7(1): 579-590.

Khader IA, Malak MZ, Asia M, Jallad M, Zahran H. Factors correlating with self-care behaviors among patients with coronary artery disease: a cross-sectional study. Contemp Nurse. 2023 Jun;59(3):189-201. doi: 10.1080/10376178.2023.2220424. Epub 2023 Jun 4. PMID: 37248702.

Awartani, F.; Qutob, N.M.; **Asia**, M.R. Seroprevalence of SARS-CoV-2 Antibodies among Vaccinated and Non-Vaccinated Adults in the West Bank: Results of a Repeated Cross-Sectional Study. Vaccines 2022, 10, 1332. <https://doi.org/10.3390/vaccines10081332>

de Tantillo, L., Morgan, H., Asia, M. & Edmonds, M. (2021). Supporting PhD nursing in the Middle East during COVID-19. Sigma 32nd International Nursing Research Congress, Singapore (Podium).<https://sigma.nursingrepository.org/handle/10755/21268>

Nouar Qutob, Faisal Awartani, Zaidoun Salah, **Mohammad Asia**, Imad Abu Khader, Khaled Herzallah, Nadeen Balqis, Husam Sallam (2021) [Seroprevalence of SARS-CoV-2 in the West Bank region of Palestine: a cross-sectional seroepidemiological study](https://bmjopen.bmj.com/content/11/2/e044552.abstract)

<https://bmjopen.bmj.com/content/11/2/e044552.abstract>

de Tantillo, L., Morgan, H., Asia, M. & Edmonds, M. (2020). An international collaboration to establish a PhD program in nursing. Sigma 31th International Nursing Research Congress, Abu Dhabi, United Arab Emirates (Podium) <https://sigma.nursingrepository.org/bitstream/handle/10755/21268/de%20Tantillo_Abstract.pdf?sequence=2&isAllowed=y>

Nouar Qutob, Faisal Awartani, **Mohammad Asia**, Imad Abu Khader (2020), Knowledge and Practices Towards COVID-19 Among Palestinians During the COVID-19 Outbreak: A Second Round Cross-Sectional Survey.

<https://www.medrxiv.org/content/10.1101/2020.10.13.20211888v1.abstract>

**Asia**, M. R., Howland, L.C., & Bruns, K. (2016). Assessing biobehavioral effects of exposure to traumatic events in Palestinian children. Journal of the Arab American University, 2(1), 1-20.

<https://digitalcommons.aaru.edu.jo/cgi/viewcontent.cgi?article=1010&context=aaup>

Asia, M. (2013). Peer reviewed online multimedia case study. *Renal Failure Secondary to Acute Myocardial Infarction (Case Study).* Lippincott, Williams, & Wilkins. Retrieved from <http://courses.lwwnursingsolutions.com/lpdp/unit/CC00083?from=/program-groups/>

Asia, M. (2013). Peer reviewed online multimedia case study*. Hepatic Failure (Case Study).* Lippincott, Williams, & Wilkins. Retrieved from <http://courses.lwwnursingsolutions.com/lpdp/unit/CC00059?from=/program-groups/>

Asia, M. (2012). Peer reviewed online multimedia case study*. Dysthymic Disorder (Case Study)*. Lippincott, Williams, & Wilkins. Retrieved from <http://courses.lwwnursingsolutions.com/lpdp/unit/CC00052?from=/program-groups/>.

Asia, M. (2012). Peer reviewed online multimedia case study*. Asthma, Pediatric (Case Study)*. Lippincott, Williams, & Wilkins. Retrieved from <http://courses.lwwnursingsolutions.com/lpdp/unit/CC00026/tutorial/?from=/lpdp/catalog/program-groups/>

**Asia**, M. R., Georges, J. M., & Hunter, A. J. (2010). Research in conflict zones:

Implications for nurse researchers. *Advances in Nursing Science, 33*(2).

<https://pubmed.ncbi.nlm.nih.gov/20418763/>

Asia, M. R. (2009). The relationship of level of traumatic exposure, perceived stress, and resilience with salivary cortisol and salivary alpha-amylase diurnal rhythm in Palestinian children 10-12 years exposed to chronic war violence [Dissertation]. University of San Diego.

<https://search.worldcat.org/title/relationship-of-level-of-traumatic-exposure-perceived-stress-and-resilience-with-salivary-cortisol-and-salivary-alpha-amylase-diurnal-rhythm-in-palestinian-children-10-12-years-exposed-to-chronic-war-violence/oclc/503458132>

***PODIUM PRESENTATIONS***

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| --- | --- |
| 2018 | Invited Speaker: Lecture on "Joint Commission International for hospital Accreditation". Al Istishari Hospital, Palestine, August 30th. |
| 2017 | Invited Speaker: Lecture on "Magnet Hospital. Al Najah University Hospital, Palestine, April 5th. |
| 2017 | Invited Speaker: Human Caring Symposium. Theoretical Foundation of Nursing Science. The Arab American University, Jenin, Palestine, February 6th. |
| 2016 | Invited Speaker: Lecture on "Integrating Simulation in Nursing Education". In Bin Sina College of Nursing and Midwifery, Palestine, August 11th. |
| 2016 | Invited Speaker: Lecture on "Impact of Stress on children neuro-endocrinological Development. Birzeit University, School of education, Palestine, May 25th. |
| 2016 | Invited Speaker: National Campaign for learning disabilities conference: Impact of Stress on Children learning disabilities. Red Crescent Society, Palestine, April 19th. |
| 2013 | Invited Speaker: Regional Pediatric Symposium. Leukocytes alteration in sick children. Enloe Medical Center, Chico, California, USA, June, 13th. |
| 2012 | Invited Speaker: Regional Neurological Symposium. Acute Toxic Metabolic Encephalopathy. Enloe Medical Center, Chico, California, USA, August, 15th. |
| 2011 | Invited Speaker: Annual Oncology Symposium. CBC Interpretation and Application for the Hematology Oncology Nurse. Enloe Medical Center, Chico, California, USA October, 27th. |
| 2011 | Invited Speaker: Sigma Theta International, 12th Biennial Research Conference. Psychobiological impact of war stress on children. California State University, Chico, California, USA, October, 8th. |
| 2011 | Invited Speaker: EPS International Forum on neuroscience. Invited Speaker: Research in Conflict Zones: Cortisol and a- amylase Diurnal Pattern in Palestinian Children Under War Traumatic stress. EPS Global Medical Development, Nanjing, Jiangsu, China, July, 9th. |
| 2011 | Invited Speaker: Regional Critical Care Symposium. Fluid and Electrolyte management of the Critical Care Patient. Enloe Medical Center, Chico, California, USA, May, 24th. |
| 2011 | Invited Speaker: Annual Pediatric Symposium. Gastroenteritis and Dehydration in Children. Enloe Medical center, Chico, California, USA, May, 11th. |
| 2010 | Invited Speaker: Annual Oncology Symposium. Hematology Review. Enloe Medical Center, Chico, California, USA, October, 27th. |
| 2009 | Invited Speaker: Sigma Theta International, 11th Biennial Research Conference. Biological Contribution of Traumatic Stress in Children. California State University, Chico, California, USA, October, 17th. |
| 2001 | Palestinian- Canadian Conference on Advances in Neonatal Care. Neonatal Health Care Microeconomics. Al-Quds University, Jerusalem, Palestine, April, 2001. |
| 1996 | International Nosocomial Infection Control Practices Conference. Infection Control Practice and Outcomes at AVH Hospital. Al-Najah University, Nablus, Palestine, January, 12th. |

***LOCAL AND INTERNATIONAL PROFESSIONAL ACTIVITIES***

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| 2024 | Continuous Education workshops provided to Ramallah campus faculty, on "Academic Teaching learning excellence". The Arab American University. |
| 2018- 2023 | Continuous Education Series. Lectures provided to Jenin campus faculty on "Course assessments and blue print exams". The Arab American University-Jenin, Palestine. |
| 2015- 2023 | Continuous Education Series. Lectures provided for Jenin campus faculty on "Effective teaching strategies and maximizing student learning outcomes". The American University-Jenin, Palestine. |
| 2015-2022 | Continuous Education Series. Lectures provided for Jenin campus faculty on " Course syllabus development, teaching strategies and course portfolios". The Arab American University-Jenin, Palestine. |
| 2021 | Conference committee member, COVID -19 in Palestine, perspectives and future strategies conference. Ramallah-Palestine |
| 2013-2018 | Associate editor, Journal of Nursing and Health Care (JNHC). |
| 2018 | Program Development. Lecture on "Preceptorship program". Al Istishari hospital, Palestine, November 22nd. |
| 2018 | Research in Crescent Society. Conference chair, 2nd Annual Conference, entitled "Clinical Audit and Palestine". International Medical Education Trust 2000, Red Palestine, July, 25th. |
| 2018 | Conference moderator, 2nd International Nursing Conference, entitled "Transforming Nursing Future, Technology, Innovation, and Collaboration". Sultan Oaboos University, Oman, February 4-6th. |
| 2017 | Continuous Education Series. Lecture on "Course Development and Teaching strategies". The Arab American University-Jenin, Palestine, April 3rd. |
| 2016 | Deanship of Student Affairs community awareness program. Lecture on "Physiology of Stimulants". The Arab American University, Palestine, December 6th. |
| 2016 | Thabit Thabit Hospital Speaker Series: Lecture on "Electrolytes Management in the Critical Care Unit". Thabit Thabit Hospital, Tulkarm, Palestine, April 13th. Associate editor, Journal of Nursing and Health Care (JNHC). |
| 2016 | Palestinian Nursing Association Speaker Series: Lecture on Fluid and Electrolytes Management. Tulkarm, Palestine, March 4th. |
| 2016 | Biannual Nursing School Symposium: Lecture on Hematology Review in Clinical Practice. The Arab American University-Jenin, Palestine, February 2nd. |
| 2015 | Biannual Nursing School Symposium: Lecture on Hyponatremia and Hypernatremia management. The Arab American University-Jenin, Palestine, October 3rd. |
| 2015 | Biannual Nursing School Symposium: Lecture on Perspective on Nursing Practice. The Arab American University-Jenin, Palestine, March 11th. |
| 2013-2014 | Committee member, 1st Annual Worldwide Nursing Conference (WNC 2014). Conference to be held in Singapore, June 23rd-24th, 2014. Organized by the Global Science and Technology Forum (GSTF). |
| 2012-2013 | Committee member, 1st Annual Worldwide Nursing Conference (WNC 2013). Conference held in Singapore, July 8th-9th, 2013. Organized by the Global Science and Technology. Forum (GSTF). |
| 2012 | School of Nursing Speaker Series, lecture presentation. Hemolytic uremic Syndrome. California State University, Chico, California, USA, February 23rd. |
| 2011 | School of Nursing Speaker Series, Chico Experience Week, lecture presentation. Rhabdomyolysis. California State University, Chico, California, USA, October, 13th. |
| 2011 | School of Nursing Speaker series, coordinator. California State University, Chico, California, USA. |
| 2011 | Conference Co-organizer: 12 biennial Sigma Theta Tau International (STTI), Kappa Omicron's Research Conference Day. California State University, Chico, California, USA, October, 8th. |
| 2011 | Radio Talks on Mid-East Peace Process, KZFR Community Radio Station, Chico, CA. |
| 2010-2014 | Member, Chico Peace and Justice Center. Community activities organizer, Chico, California. |
| 2009-2013 | Medical surgical Quarterly lecture series, lecture presentations on fluid & electrolytes, CBC interpretation, ABG interpretation, thyroid function and the psych patient, urine analysis and toxicology. Enloe Medical Center, Chico, California. |
| 1992-2002 | Panelist televised meeting on Community Health Awareness issues. Al-Quds University Media Television. Ramallah, Palestine. |
| 1992-2002 | Emergency Based Community Health Education programs for school-age students and local communities. Ramallah, Palestine. |

***PROFESSIONAL DEVELOPMENT***

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| 2023 | IMET Research Club, 2023. |
| 2017 | Annual American Heart Association conference meeting, and quality training updates, Dubai, December 2017. |
| 2015 | Intensive simulation training at Rural Northern California Clinical Simulation Center, USA, November, 2015. |
| 2015 | Establishment of the Simulation Center at the Arab American University-Jenin including equipment purchase, faculty training, and integration of simulation into the nursing curriculum, September 2015. |
| 2013-2014 | Director, "Experience, Expectation, Excellence Academic Enrichment Simulation Project" California State University, Chico, USA. |
| 2012-2014 | Annual 6hrs continuing education units in simulation as obligatory requirement for teaching simulation courses at Chico State University, USA. |
| 2011-2014 | Teaching critical care nursing simulation biannually for the "Integrative Nursing Practicum Course" students, Chico State University, USA. |
| 20112 | Intensive simulation courses for beginners and Intermediate level, Rural Northern California Clinical Simulation Center, USA. |
| 2011 | American Association of Critical Care Nurses Conference. Chicago USA, May 2nd - 5th. |

***GRANTS:***

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| 2013 | SONG-Brown Health Care Work force grant proposal ($124,815) submitted on success of minority October 8th, 2012. This grant proposal aimed to enhance the students in the nursing program. |
| 2012 | CSUC Research Foundation Scholars program ($2500) grant submitted on October 12, 2012 to sponsor the purchase of biological biomarkers necessary to conduct post-doctoral research. |
| 2012 | College of Natural Sciences Grant Stimulus Program ($5600) grant submitted on March 22, 2012 to sponsor the write up work for a major grant proposal to the NIH exploratory /developmental research grant award (R21). |

***AFFILIATIONS***

**Professional Nursing Registration**

State of California

(631253) Expiration – January 31, 2025

**Sigma Theta Tau Nursing Honor Society**

253 Kappa Omicron Chapter

Expiration – June 30, 2020

***AWARDS AND SPECIAL RECOGNITION***

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| 2013 | Sigma Theta Tau International-Honor Society of Nursing: Chapter Recognition Award for Outstanding Service Award. California State University-Chico, May, 2013. |
| 2011 | Sigma Theta Tau International- Honor Society of Nursing: Chapter Recognition Award for Outstanding Educator. California State University, Chico. May, 2011. |
| 2010 | Sigma Theta Tau International-Honor Society of Nursing: Chapter Recognition Award for Outstanding Nurse Mentor. California State University, Chico, May, 2010. |
| 2009 | Enloe Medical Center. Employee of the Quarter recognition Award. Enloe Medical Center, Chico, CA, September, 20. |

***STUDENT SUPPORT***

**Graduate student support**

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| 2025 | | PhD Dissertation, second advisor: Quantitative study titled, " The Effect of a Preceptorship Program on Clinical Instructors’ Teaching Competencies in Palestinian Governmental Hospitals: A Quasi-experimental Study." Arab American University. January, 2025. |
| 2024 | | PhD Dissertation, Internal Examiner: Positive Parenting Program for Attention Deficit Hyperactivity Disorder: Maternal Perspective Shifts and Child Behavior Problems Reduction in a Clinical Trial. Arab American University, October, 2024. |
| 2024 | PhD Dissertation, Internal Examiner: Nurses Practice Environment, Job Satisfaction, Workload and Quality of Nursing Care in Aged Care Facilities: A Mixed-Method Study. Arab American University, August, 2024. |
| 2024 | PhD Dissertation, internal examiner: Relationship between the Nurses Working Environment and Patients Quality of Care and Patient Safety Culture in Accredited and Non-Accredited Hospitals in Palestine: A National Study. Arab American University, August, 2024. |
| 2024 | PhD Dissertation, internal examiner: Impact of Gamification on Learning Outcomes of Undergraduate Adult Health Nursing Students at Nablus University: A mixed study method. Arab American University, July, 2024. |
| 2024 | PhD Dissertation, second advisor: Quantitative study titled, " A Fused Multi-Channel Prediction Model of Pressure Injury for Adult Hospitalized Patients to Enhance the Quality of Nursing Care and Patient Safety." Arab American University. May, 2024. |
| 2024 | PhD Dissertation, internal examiner: Quantitative study titled, "The Effect of Quality and Safety Education (QSEN) based program on Junior Nurses' Knowledge, Skills, and Attitudes at the Palestinian Ministry of Health.", Arab American University. May, 2024. |
| 2024 | PhD Dissertation, external examiner: Quantitative study titled, "The Effect of Training Program for Disaster Management on Emergency Nurses", Knowledge, Skills and Personal Preparedness in Palestine: Quasi Experimental Study.". Arab American University. June, 2024. |
| 2023 | PhD Dissertation, second advisor: Quantitative study titled, "The Effect of High Standard Heparin Dose Versus Standard Heparin Dose on Incident Radial Arterial Occlusion After Trans Radial Coronary Angiography.". Arab American University. March, 2023. |
| 2020 | Master’s Thesis, external examiner: Quantitative study titled, "Venous Thromboembolism Prophylaxis Guidelines: Wisk Assessment and ICU Nurses Knowledge, Practice Facilitators, and Barriers". Al Najah University. June, 2020. |
| 2019 | Master’s Thesis, second advisor: Quantitative study titled, "Effectiveness of Health Care Services provided to Diabetic patient at Primary health care at west bank: Retrospective review of patient records. Arab American University. January, 2019. |
| 2017 | Master’s Thesis, external examiner: Quasi-Experimental study titled, "Nurses Knowledge of Ventilator- Associated Pneumonia in the Neonatal Setting at Southern Palestinian Hospitals: An Intervention Study". Al Quds University. May, 2017. |
| 2013 | Master’s Thesis Chair: Quasi-Experimental study titled, "Assessing Nurses' knowledge of Ventilator-Associated Pneumonia. California State University, Chico. May, 2013. |
| 2013 | Master’s Thesis Chair: Qualitative research study titled, " Exploring the Orientation Experience of the Newly Graduated Nurse." California State University, Chico. August, 2013. |
| 2013 | Master’s Thesis Chair: Qualitative research study titled, "Health care Providers' Perceived Opinion of Mentally ill Individuals' Utilization of Health care Services." California State University, Chico. May, 2013. |
| 2012 | Master’s Thesis, second Advisor: Quantitative study titled, "Does bedside medication verification reduce medication administration errors at the time of medication administration? California State University, Chico.  August, 2012. |

**Undergraduate students Support**

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| 2021 | Committee Chair: Quantitative study entitled "Level of COVID-19 antibodies among Palestinians affected with corona disease". Arab American University. July, 2021. |
| 2021 | Committee Chair: Quantitative study entitled "Barriers of colon cancer screening in the Palestinian community". Arab American University. June, 2021. |
| 2019 | Committee Chair: Quantitative study entitled "Public awareness on infection diseases among Palestinian people during the corona outbreak". Arab American University. June, 2019. |
| 2018 | Committee Chair: Quantitative study entitled "Knowledge and Attitude of Colon Cancer Screening among Palestinian People over (50) years old". Arab American University. June, 2018. |
| 2018 | Committee Chair: Quantitative study entitled "Knowledge and Attitude of Breast Cancer Screening among AAUP students and the Palestinian Community". Arab American University. June, 2018. |
| 2015 | Committee chair: Quantitative study entitled "The correlation of clinical training obstacles and academic accomplishment of nursing student at the Arab American university-Jenin". Arab American University. June, 2015. |
| 2015 | Committee Chair: Quantitative study entitled "Prevalence of diabetic foot and retinopathy among Palestinian diabetic patients in Jenin district".  Arab American University. January, 2015. |
| 2014 | Supervisor and Committee Chair: Quantitative study entitled "Relationship between medical sciences teacher performance and academic achievement among allied students".  Arab American University. June, 2014. |
| 2014 | Committee Chair: Quantitative study entitled "Factors influencing nurses". Hand washing compliance among Palestinian public hospital. Arab American University. June, 2014. |