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### Personal Information

-**Name:** Ahmad Hussein Rateb Rayan  
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 -**Nationality:** Jordanian  
 -**City and State:** Amman-Jordan  
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Zarqa University/ Faculty of Nursing

### Education

2012- 2016	<b>The University of Jordan- Faculty of Nursing – Jordan</b> (PhD/ Psychiatric and Mental Health Nursing) <input type="checkbox"/> GPA: 4/4 (Excellent)
2010-2011	<b>The Hashemite University-Faculty of Nursing –Jordan</b> <input type="checkbox"/> MSc. in psychiatric mental health nursing <input type="checkbox"/> GPA: 3.84/4 (Excellent)
2005-2009	<b>The University of Jordan-Faculty of Nursing – Jordan</b> <input type="checkbox"/> B.Sc. in nursing <input type="checkbox"/> GPA: 3.85/4 (Excellent)
2004- 2005	<b>Al-Hussein Secondary College- Jordan</b> <input type="checkbox"/> The General Secondary Certificate (Scientific Stream) <input type="checkbox"/> Average: 91.1% (Excellent).



### Working Experiences

<b>2021- now</b>	Dean/Associate Professor/ Faculty of Nursing/ Zarqa University
<b>2020-2021</b>	Dean/Assistant Professor / Faculty of Nursing/ Zarqa University
<b>2018- 2020</b>	Vice Dean/Assistant Professor/ Psychiatric and Mental Health Nursing / Faculty member / Faculty of Nursing/ Zarqa University
<b>2017-2018</b>	Assistant Professor/ Psychiatric and Mental Health Nursing Faculty member / Faculty of Nursing/ Zarqa University
<b>2016- 2017</b>	Assistant Dean/Assistant Professor/ Psychiatric and Mental Health Nursing / Faculty member / Faculty of Nursing/ Zarqa University
<b>2011 to 2016</b>	Teacher / Faculty of Nursing/ Zarqa University
<b>2009 to 2011</b>	Registered Nurse /Al-Basheer Hospital/ ICU, Amman- Jordan- staff nurse.

### Articles Published or Accepted for Publications

- 1- Abu Sumaqa, Y., Alhamory, S., Abu-Abbas, M., Rayan, A., Alradaydeh, M. F., Alrida, N., ... & Abd EINaem, M. M. (2024). Jordanian nurses' competencies in providing community care during disaster: a cross-sectional survey. Working with Older People.
- 2- Al Eleiwah, A. A., Abdalrahim, M. S., Rayan, A., ALBashtawy, M., Hani, S. B., & ALBashtawy, S. (2024). Barriers to Pain Management as Perceived by Cancer and Noncancer Patients With Chronic Disease. *Pain Management Nursing*, 25(3), 294-299.
- 3- Eshah, N., Al Jabri, O. J., Aljboor, M. A., Abdalrahim, A., ALBashtawy, M., Alkhalwaldeh, A., ... & Rayan, A. (2024). Workplace Violence Against Healthcare Workers: A Literature Review. *SAGE Open Nursing*, 10, 23779608241258029.
- 4- Al-shatnawi, F. A. E., Ababneh, A. M. T., Elemery, F. M., Rayan, A., & Baqeas, M. H. (2024). Prevalence of cyberbullying perpetration and cyberbullying victimization among nursing students in Jordan. *SAGE open nursing*, 10, 23779608241256509.
- 5- El Zein, S., Fawaz, M., Al-Shloul, M. N., Rayan, A., ALBashtawy, M. S., Khader, I. A., ... & Alshloul, D. M. (2024). Perceptions of Bedside Nurses Caring for Patients with Left Ventricular Assist Devices (LVAD): A Qualitative Study. *SAGE Open Nursing*, 10, 23779608241252249.
- 6- Al-Ghabeesh, S. H., Mahmoud, M., Rayan, A., Alnaeem, M., & Aljunmeeyn, A. (2024). Mindfulness, Social Support, and Psychological Distress Among Jordanian Burn Patients. *Journal of Burn Care & Research*, 45(3), 685-691.



- 7- Abd Al-al, F., Eshah, N., Rayan, A., Bani Hani, S., ALBashtawy, M., Abdalrahim, A., & Alkhawaldeh, A. (2024). The association between workplace bullying and the mental health of Jordanian nurses and its predictors: A cross-sectional correlational study. *Journal of Workplace Behavioral Health*, 1-19.
- 8- Alomoush, A., Alkhawaldeh, A., ALBashtawy, M., Hamaideh, S., Abdelkader, R., Mohammad, K., ... & Al-Qudah, M. (2024). Self-Medication and its Associated Factors among University Students: A Cross-Sectional Study. *Iranian Journal of Nursing and Midwifery Research*, 29(2), 268-271.
- 9- Ababneh, A. M., Alrida, N., Abu-Abbas, M., Rayan, A., Abu Sumaqa, Y., Alhamory, S., & Al-Zu'bi, B. (2024). The Lived Experience of Family Support Among Women During and After Childbirth in Jordan: A Phenomenological Study. *SAGE Open Nursing*, 10, 23779608241240137.
- 10- Heif, D. M., Masa'Deh, R., AbuRuz, M. E., Hamaideh, S. H., Rayan, A., & Al-Yateem, N. (2024). The Effect of Benson's Relaxation Technique on Fatigue and Quality of Life of Patients Diagnosed With Heart Failure. *Holistic Nursing Practice*, 38(2), 85-92.
- 11- Rayan, A., Al-Ghabeesh, S. H., Fawaz, M., Behar, A., & Toumi, A. (2024). Experiences, barriers and expectations regarding current patient monitoring systems among ICU nurses in a University Hospital in Lebanon: a qualitative study. *Frontiers in Digital Health*, 6, 1259409.
- 12- Al-Ghabeesh, S., Alnaeem, M., & Rayan, A. (2024). The Relationship Between Patients' Overall ICU Experiences, Psychological Distress, and Sleep Quality Among Jordanian Burn Patients: A Cross-Sectional Study. *Cureus*, 16(2).
- 13- Assi, H., Rayan, A., Eshah, N. F., Albashtawy, M., & Al-Ghabeesh, S. H. (2024). Nurse Managers' Authentic Leadership and their Relationship with Work Engagement among Registered Nurses. In *Nursing Forum* (Vol. 2024, No. 1, p. 7523906). Hindawi.
- 14- Alkhawaldeh, A., Alsarairoh, M., ALBashtawy, M., Rayan, A., Khatatbeh, M., Alshloul, M., ... & Alhroub, N. (2024). Assessment of Cognitive Impairment and Related Factors Among Elderly People in Jordan. *Iranian Journal of Nursing and Midwifery Research*, 29(1), 120-124.
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- 16- Salloum, A., Fawaz, M., Rayan, A., Hamaideh, S. H., Hani, S. B., ALBashtawy, M., ... & ALBashtawy, S. D. (2023). Extracorporeal Membrane Oxygenation and Lebanese Critical Care Nurses' Perceptions: A Qualitative Phenomenological Study. *SAGE Open Nursing*, 9, 23779608231216797.
- 17- Saleh, A., Sarhan, W., Jabri, A., Amin, M., Awadi, T., Eshah, N., & Rayan, A. (2023, October). Strategies Combating Workplace Incivility: An Integrative Review of Literature. In *Second International Nursing Conference "Nursing Profession in the Current Era"(INC 2023)* (pp. 95-113). Atlantis Press.
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Frontline Registered Nurses in Jordanian Hospital: A Cross-Sectional Study. In "Second International Nursing Conference" Nursing Profession in the Current Era"(INC 2023) (pp. 140-154). Atlantis Press.

- 19- Kassab, M., Sabrah, E. F., Smadi, A., Rayan, A., Baqeas, M. H., R. AlOsta, M., ... & Hamadne, S. (2023). Cardiovascular Disease Risk Factors Awareness among Women with a History of Preeclampsia in Jordan. *SAGE Open Nursing, 9*, 23779608231207223.
- 20- Rayan, A. H. (2023). Association between authentic leadership in nurse managers and performance and intention to leave among registered nurses. *Journal of Nursing Research, 31*(5), e293.
- 21- Rayan, A., Eshah, N., Shosha, G. A., Dardas, L., & Wainwright, K. (Eds.). (2023). *Proceedings of the Second International Nursing Conference" Nursing Profession in the Current Era"(INC 2023)* (Vol. 67). Springer Nature.
- 22- Ghabayen, F., ALBashtawy, M., Abdelkader, R. H., Jarrah, S., Eshah, N., Abdalrahim, A., ... & Dameery, K. A. (2023). Knowledge and Compliance With Standard Precautions Among Nurses. *SAGE open nursing, 9*, 23779608231189966.
- 23- Sumaqa, Y. A., Hayajneh, F. A., Alhamory, S., Rayan, A., Alnaeem, M., Al Tarawneh, T. R., ... & Ayasreh, I. R. (2023). Consequences of Psychological Aspects: From Jordanian Heart Failure Patients' Beliefs. *SAGE open nursing, 9*, 23779608231189128.
- 24- Alkhawaldeh, A., ALBashtawy, M., Rayan, A., Abdalrahim, A., Musa, A., Eshah, N., ... & Khraisat, O. (2023). Application and Use of Andersen's Behavioral Model as Theoretical Framework: A Systematic Literature Review from 2012–2021. *Iranian Journal of Public Health, 52*(7), 1346.
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- 27- Masa'deh, R., Momani, A., Rayan, A., Hamaideh, S. H., Masadeh, O. M., & Al-Yateem, N. (2023). COVID-19 vaccine hesitancy among women planning for pregnancy, pregnant or breastfeeding mothers in Jordan: A cross-sectional study. *PLoS One, 18*(6), e0286289.
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- 30- Al-Ghabeesh, S. H., Thabet, A., Rayan, A., & Abu-Snieneh, H. M. (2023). Qualitative study of challenges facing emergency departments nurses in Jordan. *Heliyon, 9*(3).



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- 32- Hamadneh, J., Hamadneh, S., ALBashtawy, M., Alkhaldeh, A., Bashtawi, M., Alshloul, M., ... & Abdalrahim, A. (2022). Impact of COVID-19 on perinatal mental health among pregnant mothers infected with COVID-19, during the first wave of the epidemic in Jordan. *Heliyon*, 8(12), e12017.
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- 34- Abu-Horirrah, H. A., Rayan, A. H., Eshah, N. F., ALBashtawy, M. S. D., & Masa'deh, R. (2022). The association of mindfulness with professional quality of life and negative emotional states among critical care nurses during COVID-19 pandemic. In *Nursing Forum* (Vol. 57, No. 6, pp. 1381-1389).
- 35- Khatib, W. E., Fawaz, M., Al-Shloul, M. N., Rayan, A., ALBashtawy, M., Al-Amer, R. M., ... & Khatatbeh, M. (2022). Critical Care Nurses' Experiences During the Illness of Family Members: A Qualitative Study. *SAGE Open Nursing*, 8, 23779608221132169.
- 36- Al-Ghabeesh, S. H., Al-Awayssa, R. M., Rayan, A. H., & Assaf, E. A. (2022). Perceived Occupational Stressors and the General Health of Critical Care Nurses During COVID-19 Pandemic. *SAGE Open Nursing*, 8, 23779608221134770.
- 37- Rayan, A., Harb, A. M., Baqeas, M. H., Al. Khashashneh, O. Z., & Harb, E. (2022). The Relationship of Family and School Environments with Depression, Anxiety, and Stress Among Jordanian Students: A Cross-Sectional Study. *SAGE Open Nursing*, 8, 23779608221138432.
- 38- AlShatarat, M., Rayan, A., Eshah, N. F., Baqeas, M. H., Jaber, M. J., & ALBashtawy, M. (2022). Triage Knowledge and Practice and Associated Factors Among Emergency Department Nurses. *SAGE Open Nursing*, 8, 23779608221130588.
- 39- Badwan, M., Eshah, N., & Ahmad, R. (2022). The role of organizational support in work engagement among nurses working in intensive care units. *Journal of Holistic Nursing And Midwifery*, 32(4), 301-308.
- 40- Smama'h, Y., Eshah, N. F., Al-Oweidat, I. A., Rayan, A., & Nashwan, A. J. (2023). The Impact of Leadership Styles of Nurse Managers on Nurses' Motivation and Turnover Intention Among Jordanian Nurses. *Journal of Healthcare Leadership*, 19-29.



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- 42- Al-Ajarmeh, D. O., Rayan, A. H., Eshah, N. F., & Al-Hamdan, Z. M. (2022). Nurse–nurse collaboration and performance among nurses in intensive care units. *Nursing in Critical Care*, 27(6), 747-755.
- 43- Rayan, A. (2022). Cultural Misconceptions, Attitudes, Knowledge, and Beliefs About Mental Illness Among Jordanian Nurses Working in Psychiatric Units. *The Journal of Continuing Education in Nursing*, 53(11), 513-520.
- 44- Abusamra, A., Rayan, A. H., Obeidat, R. F., Hamaideh, S. H., Baqeas, M. H., & ALBashtawy, M. (2022). The Relationship Between Nursing Care Delivery Models, Emotional Exhaustion, and Quality of Nursing Care Among Jordanian Registered Nurses. *SAGE Open Nursing*, 8, 23779608221124292.
- 45- Omoush, A., Aloush, S., ALBashtawy, M., Rayan, A., Alkhaldeh, A., Eshah, N., ... & Al Omari, O. (2022, September). Nurses' knowledge of anticoagulation therapy for atrial fibrillation patients: Effectiveness of an educational course. In *Nursing Forum* (Vol. 57, No. 5, pp. 825-832).
- 46- Rayan, A., Eshah, N., Froelicher, E. (2023). Factors Predicting Dependence on Waterpipe Smoking among Waterpipe Exclusive Smokers. *Journal of Addictions Nursing* (Accepted for publication).
- 47- Amro, F. M., Rayan, A. H., Eshah, N. F., & ALBashtawy, M. S. D. (2022). Knowledge, Attitude, and Practices Concerning Covid-19 Preventive Measures Among Healthcare Providers in Jordan. *SAGE Open Nursing*, 8, 23779608221106422.
- 48- Saleh, M. O., Eshah, N. F., & Rayan, A. H. (2022). Empowerment predicting nurses' work motivation and occupational mental health. *SAGE Open Nursing*, 8, 23779608221076811.
- 49- Rayan, A., Hussni Al-Ghabeesh, S., & Qarallah, I. (2022). Critical Care Nurses' Attitudes, Roles, and Barriers Regarding Breaking Bad News. *SAGE Open Nursing*, 8, 23779608221089999
- 50- Al-Ghabeesh, S. H., Rayan, A., Hattab, F., & Jarrar, Y. (2022). Mindfulness and psychological distress among hemodialysis patients. *Psychology, Health & Medicine*, 27(4), 917-924.
- 51- Harb, A., Rayan, A., & Al. khashashneh, O. Z. (2021). The relationship between workplace bullying and positive mental health among registered nurses. *Journal of the American Psychiatric Nurses Association*, 27(6), 450-457.





- 52- Al-Rawashdeh, A. B., Alnjadat, R. M., Younis, M. B., Rayan, A., Harb, A., & Al-Aaraj, H. (2021). Cultural Misconceptions and Public Stigma about Mental Illness. *Indian Journal of Forensic Medicine & Toxicology*, 15(2), 1873.
- 53- Alhalaiqa, F., Masa'Deh, R., Al-Yami, M., Al-Ghabeesh, S., Rayan, A., Shawashreh, A., & Al-Omari, O. (2021). Perceived stress among university students: Syrian refugees versus Jordanians. *Journal of Public Health*, 29(6), 1477-1486.
- 54- Al-Hamdan, Z. M., Muhsen, A., Alhamdan, M., Rayan, A., Banyhamdan, K., & Bawadi, H. (2020). Emotional intelligence and intent to stay among nurses employed in Jordanian hospitals. *Journal of Nursing Management*, 28(2), 351-358.
- 55- Rayan, A, Fawas, M, & Baker, O. (2020). Attitudes toward Seeking Professional Psychological Help Scale: The Psychometric Properties of the Arabic Version. *Journal of Muslim Mental Health*, 4 (1), 23-35.
- 56- Ta'an, W. A. F., Al-Dwaikat, T. N., Dardas, K., & Rayan, A. H. (2020). The relationship between occupational stress, psychological distress symptoms, and social support among Jordanian healthcare professionals. *Nursing Forum*, 55 (4), 763-771.
- 57- Rayan, A., & Aldaieflih, M. T. (2019). Public stigma toward mental illness and its correlates among patients diagnosed with schizophrenia. *Contemporary Nurse*, 55(6), 522-532.
- 58- Al-Hamdan, Z., Adnan Al-Ta'amneh, I., Rayan, A., & Bawadi, H. (2019). The impact of emotional intelligence on conflict management styles used by Jordanian nurse managers. *Journal of nursing management*, 27(3), 560-566.
- 59- Rayan, A., & Mo'men SISAN, O. B. (2019). Stress, workplace violence, and burnout in nurses working in King Abdullah Medical City during Al-Hajj season. *The Journal of Nursing Research*, 27(3), e26.
- 60- Al-Ghabeesh, S. H., Al-Kalaldah, M., Rayan, A., Al-Rifai, A., & Al-Halalqa, F. (2019). Psychological distress and quality of life among Jordanian women diagnosed with breast cancer: The role of trait mindfulness. *European journal of cancer care*, 28(5), e13082.
- 61- O'leimat, A. S., Alhussami, M., & Rayan, A. (2019). The correlates of psychological distress among parents of children with psychiatric disorders. *Journal of Child and Adolescent Psychiatric Nursing*, 32(1), 24-32.
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- 65- Hyarat, S. Y., Subih, M., Rayan, A., Salami, I., & Harb, A. (2019). Health related quality of life among patients with multiple sclerosis: the role of psychosocial adjustment to illness. *Archives of Psychiatric Nursing*, 33(1), 11-16.
- 66- Rayan, A., & Ahmad, M. (2018). The psychometric properties of the mindful attention awareness scale among Arab parents of children with autism spectrum disorder. *Archives of Psychiatric Nursing*, 32 (3) 444-448.
- 67- Rayan, A., Elmorsy, S., Elyan, H., & Salahat, M. (2018). Knowledge regarding noncytotoxic medication extravasation among registered nurses working in western Saudi Arabia. *Journal of Vascular Nursing*, 36 (1), 12-22
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- 69- Rayan, A., & Ahmad, M. (2018). Psychological Distress in Jordanian Parents of Children With Autism Spectrum Disorder: The Role of Trait Mindfulness. *Perspectives in psychiatric care*, 54(1), 11-18.
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- 71- Rayan, A., Mahroum, M. H., & Khasawneh, A. (2018). The correlates of stigma toward mental illness among Jordanian patients with major depressive disorder. *Perspectives in psychiatric care*, 54(2), 192-197.
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- Major Depressive Disorder. *Journal of psychosocial nursing and mental health services*, 55(5), 40-50.
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- 91- Mokhtar, K., El Shikieri, A., & Rayan, A. (2016). The Relationship between Occupational Stressors and Performance amongst Nurses Working in Pediatric and Intensive Care Units. *American Journal of Nursing Research*, 4(2), 34-40.
- 92- Rayan, Qurneh, Elayyan, & Baker. (2016). Developing a Policy for Workplace Violence against Nurses and Health Care Professionals in Jordan: A Plan of Action. *American Journal of Public Health Research*, 4 (2), 47-55. doi: 10.12691/ajphr-4-2-2.
- 93- Rayan, A., & Jaradat, A. (2016). Stigma of mental illness and attitudes toward psychological help-seeking in Jordanian university students. *Research in Psychology and Behavioral Sciences*, 4(1), 7-14.
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- 99- Ahmad, M., Saleh, A., Rayan, A., Bdair, I., Batarseh, K., Abuadas, F., Elayyan, R., Najjar, Y., Al-Hawamdih, S., Ratrouf, H., Abu-Abboud, N. (2014). Web-based research using Delphi methodology to explore the discrepancy in qualitative research. *International Journal of Nursing and Health Sciences*, 1(6), 60-68.  
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### Current studies

- Jordanian patients' perception of their quality of sleep at critical care units
- Psychoeducational Interventions for People Diagnosed with Schizophrenia
- Attitudes Toward Psychological Help Seeking Among Lebanese University Students: The Role of Specific Cultural Factors

### Conferences:

- The Second International Nursing Conference (INC 2023)/ paper presentation and Conference Chair.
- The International Nursing Conference (2022). Bahrain.
- Presenter in the first international nursing conference (2016)- Zarqa University/Jordan with a paper entitled: Stress, Anxiety, and Depression Among Jordanian Parents of Children With Autism Spectrum Disorder
- Organizing member of the first international nursing conference (2016)- Zarqa University/Jordan.
- Participation in two papers in the 2nd World Conference on Health Sciences (H-SCI 2015) in Turkey.
- Presenter in the MED-HEALTH Final International Conference in Public Health Management and Practice, from 29-30 September 2018 in Hammamet, Tunisia.
- Session Moderator: Second Scientific Day, Faculty of Nursing - Zarqa University 15/3/2018.

### Membership at the faculty of nursing

- Examinations committee
- Graduate Studies Council
- Nursing Faculty Council
- Graduate students committee
- Library committee
- Cultural Committee
- Community service Committee
- Clinical training committee
- Course syllabus committee



- Research Committee
- First International Nursing Conference/Faculty of Nursing/Scientific committee 2015
- First International Nursing Conference/Faculty of Nursing/public relations and advertisement committee
- Strategic Planning Committee
- Quality assurance committee
  
- Allied Health Sciences Faculty Council
  
- Clinical evaluation committee
  
- Medical day committee

**-Reviewer Membership:**

- Perspectives in psychiatric care
- Sage Open Nursing
- Archives of psychiatric nursing.
- Asian Pacific Journal of Cancer Prevention
- Nursing and Health Sciences
- International Journal of Nursing Education Scholarship:
- Journal of the American Psychiatric Nurses Association
- Research in Psychology and Behavioral Sciences
- American Journal of Nursing Research
- American Journal of Educational Research
- Journal of Applied Research in Intellectual Disabilities
- Journal: Complementary Therapies in Clinical Practice
- Archives of Clinical Psychiatry (São Paulo)
- EC Psychology and Psychiatry



**Supervised thesis and dissertations or membership in examination committees:**

List of Postgraduate Students Supervised

No.	Name of Students	Master/ PhD	Year of Graduation	Remarks
1.	Nadira Alhusson	Master	2022	Supervisor
2.	Safaa Allan	Master	2021	Supervisor
3.	Ammar Abu Samra	Master	2021	Supervisor
4.	Faiz Amro	Master	2021	Supervisor
5.	Hisham Hurairah	Master	2021	Supervisor
6.	Islam Qaralleh	Master	2020	Co-supervisor
7.	Dalia Ajarmeh	Master	2021	Supervisor
8.	Murad Abd Alrahim	PhD	2020	Co-supervisor
9.	Mohamad Shatarat	Master	2020	Supervisor
10	Samer Khader (JU)	Master	2022	External Examiner
11	Fatima Alfaqieh (JU)	Master	2022	External Examiner
12	Nadeen Sameek (JU)	Master	2020	External Examiner
13	Anas Muhsen (JUST)	Master	2017	External Examiner
14	Alaa Hamad (JUST)	Master	2018	External Examiner
15	Kholoud Dardas (JUST)	Master	2018	External Examiner
16	Rahaf Shloul (JUST)	Master	2020	External Examiner

**International Projects and Funded Research Proposals**

- MED-HEALTH: The Mediterranean Public Health Alliance. Project No: 561748-EPP-1-2015-PSEPPKA2-CBHE-JP (Co-funded by Erasmus + Programme of the European Union).
- Staff Mobility Program with Karelia University
- Staff Mobility Program with International Hellenic University
- Dean of Scientific Research Fund, 2022, Zarqa University, Jordan: \$ 1500
- Dean of Scientific Research Fund, 2021, Zarqa University, Jordan: \$ 1500
- Dean of Scientific Research Fund, 2019, Zarqa University, Jordan: \$ 1500
- Dean of Scientific Research Fund, 2018, Zarqa University, Jordan: \$ 1500
- Dean of Scientific Research Fund, 2017, Zarqa University, Jordan: \$ 1500
- Dean of Scientific Research Fund, 2016, Zarqa University, Jordan: \$ 1500
- Dean of Scientific Research Fund, 2015, Zarqa University, Jordan: \$ 1500



**Awards**

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- The Scientific Society of Arab Nursing Faculties Awards: Best nursing dissertation in the Arab world / year 2016.
- Ali Mango Award for the distinguished researcher / year 2016.
- 2020: Five Publication awards, Zarqa University, Jordan.
- 2019: five Publication awards, Zarqa University, Jordan.
  
- 2018: Three Publication awards, Zarqa University, Jordan.
  
- 2017: Four publication awards, Zarqa University, Jordan.
- 2016: Two Publication awards, Zarqa University, Jordan.
- 2015: Publication award, Zarqa University, Jordan.

**Scholarship**

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- PhD Scholarship from Zarqa University/ The University of Jordan.

**Other**

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- Have been included among World's Top 2% Scientists List created by Scholars from Stanford University in 2021.and 2023

**License**

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Jordanian Nurses and Midwives Council License  
Mindfulness-based stress reduction  
Mindfulness and meditation in psychotherapeutic practice

**Courses Taught**

- Psychiatric and Mental Health Nursing (Theory and clinical)
- Adult Nursing
- Intensive Clinical Training
- Health Education
- Communication
- Clinical Nutrition
- Fundamentals of nursing
- Community health nursing
- Nursing research
- Health Assessment
- Biostatistics for Nurses
- Health policy
- Research for Nursing (for BCS and Master Students)
- Health Policy for Master Students

**Community Services**





- Mental health Lectures in the national center for mental health
- Health educational activities for persons with addiction.
- Stress management workshops for Refugees
- Mindfulness-based interventions for parents of children with autism
- Blood donation days
- Organizing and participating in four open medical days in rural Jordanian areas.
- Psychotherapies and psychiatric counseling for people living in rural areas.
- Psychotherapies and psychiatric counseling for university students.

**Workshops**

Various workshops related to different topics:

- Evidence-based practice
- Endnotes
- SPSS
- Professional writing
- High-fidelity simulation
- Strategic planning
- Publication ethics
- Research databases
- Clinical Training
- Addiction
- Competency-based education
- Advance practitioner nurse
- Psychiatric nurse scope of practice
- Personality disorders
- Schizophrenia and psychotic disorders
- Mental health
- Mental illness

<b>Language</b>	
<b>Arabic</b>	Native
<b>English</b>	Very good (reading, writing, and speaking).

**Author links**

[https://www.researchgate.net/profile/Ahmad\\_Rayan](https://www.researchgate.net/profile/Ahmad_Rayan)

[https://scholar.google.com/citations?user=UJ0X\\_\\_MAAAAJ&hl=ar](https://scholar.google.com/citations?user=UJ0X__MAAAAJ&hl=ar)

<https://www.scopus.com/authid/detail.uri?authorId=57188837760>

<https://orcid.org/0000-0002-8377-2297>