Curriculum Vitae Yazan Daher Al-Mrayat, PhD, MSN, RN Yazan.mrayat@mutah.edu.jo

Education

<u>Institution</u>	<u>Degree</u>	Date Conferred	Field of Study
University of Kentucky, USA	PhD	May 2020	Nursing
Hashemite University, Jordan	MSN	May 2014	Nursing
Mutah University, Jordan	BSN	February 2007	Nursing

PhD Dissertation Title: "Tobacco Use and Nicotine Withdrawal Among Patients With Mental Illness"

Certifications and Licensure

- Jordan Ministry of Health License. License #: 60001/9024
- Jordan Nurses and Midwives Council (JNMC) License. License #: 11592
- CGFNS/ICHP Certificate No. 0006995640
- State of Kentucky, United States, as RN: # 1164435 Inactive

Professional Experiences

Date	Institution and Location	Position	
October 2020 – Present	Mutah University, Jordan	Assistant Professor	
December 2019 – September 2020	University of Kentucky Healthcare – Good Samaritan Hospital, USA	Registered Nurse, Medical Ward	
February 2017 – December 2019	University of Kentucky, USA	Graduate Research Assistant, College of Nursing	
September 2008 – July 2016	King Abdullah University Hospital, Jordan	Registered Nurse, Medical Intensive Care Unit	
July 2007 – August 2008	King Abdullah University Hospital, Jordan	Registered Nurse, Surgery Ward	

Research Activities and Research Funding

- July 1, 2018 Behavioral Health Tobacco Dependence Treatment for Kentucky Medicaid Recipients, The June 30, 2020 Kentucky Medicaid Program, Research Assistant, (\$8,500).
- July 1, 2018 Tailoring a Tobacco Treatment Program for Eastern State Hospital Patients to Remain
- June 30, 2019 Tobacco-Free Upon Discharge to Outpatient and Community Settings, The Kentucky Department for Public Health Tobacco Use Prevention and Cessation Program, Research Assistant, (\$7,680).
- July 1, 2018 Kentucky Cancer Community Awareness Research and Education (K-CARE), Markey June 30, 2019 Cancer Center University of Kentucky, Research Assistant, (\$76,000).

Abstracts

- **Al-Mrayat, Y.**, Okoli, C.T.C., (2017, March). Changes in Tobacco Treatment After Introducing A Service in A State Psychiatric Facility. American Psychiatric Nurses Association, Kentucky Chapter, Lexington, KY, U.S.A (Poster).*
- **Al-Mrayat, Y.**, Okoli, C.T.C., (2018, October). The Effect of Substance Use History on Nicotine Withdrawal Severity During Psychiatric Smoke-Free Hospitalization. The 28th Annual Nursing Research Papers Day, University of Kentucky, Lexington, KY, U.S.A (Poster).*
- **Al-Mrayat, Y.**, Okoli, C.T.C., Shelton, C., Khara, M., (2018, October). A Retrospective Analysis of The Association Between Providing Nicotine Replacement Therapy at Admission and Motivation to Quit and Nicotine Withdrawal Symptoms During an Inpatient Psychiatric Hospitalization. The 32nd Annual American Psychiatric Nurses Association conference, Columbus, OH, U.S.A (Poster).*
- **Al-Mrayat, Y.**, Okoli, C.T.C., (2019, March). Nicotine Withdrawal and Substance Use among Psychiatric Patients: A Retrospective Analysis. American Psychiatric Nurses Association, Kentucky Chapter, Louisville, KY, U.S.A (Poster).*
- **Al-Mrayat, Y.**, Okoli, C.T.C., Studts, C., Rayens, M., Hahn, E., (2019, April). Psychological and Mental Illness correlates of Nicotine Withdrawal. The 14th Annual Center for Clinical and Translational Science conference & College of Nursing Scholarship Showcase, University of Kentucky, Lexington, KY, U.S.A (Poster).*
- Williams, L., Gomez, M., Shelton, B., Mullet, T., Al-Mrayat, Y., Studts, J., (2019, April) Kentucky-Community Cancer Awareness Research and Education (K-CARE): Community Engagement to Reach Disparate Populations in Western Kentucky. The 14th Annual Center for Clinical and Translational Science conference & College of Nursing Scholarship Showcase, University of Kentucky, Lexington, KY, U.S.A (Poster).*
- **Al-Mrayat, Y.**, Okoli, C.T.C., (2019, June). Estimating Nicotine Consumption among Poly-Tobacco Users. Compassion: Research and Practice Initiatives Day (RAPID), Eastern State Hospital, Lexington, KY, U.S.A (Podium).
- **Al-Mrayat, Y.**, Okoli, C.T.C., Studts, C., Rayens, M., Hahn, E., (2019, August). The Psychometric Properties of the Minnesota Nicotine Withdrawal Scale Among Patients with Mental Illness. National Conference on Tobacco or Health (NCTOH), Minneapolis, MN, U.S.A (Poster).*

- **Al-Mrayat, Y.**, (2019, Oct). The Psychometric Properties of The Minnesota Tobacco Withdrawal Scale, Delta Psi At-Large Evidence-Based Practice Presentations and Fall Meeting, Sigma Theta Tau International. Lexington, KY, U.S.A (Podium).
- **Al-Mrayat, Y.**, Okoli, C.T.C., Williams, L. (2019, Nov). Using Cigarette-Equivalents to Estimate Nicotine Consumption Among Poly Tobacco Users. American Public Health Association, Philadelphia, PA, U.S.A (Poster).*
- Daniels, L., Okoli, C.T.C., **Al-Mrayat, Y.**, Williams, L., (2019, Nov). Changes in tobacco treatment measures in a state psychiatric hospital in Kentucky: A forty-month trajectory. American Public Health Association, Philadelphia, PA, U.S.A (Poster).*
- Jones, D., Dungan, J., Al-Mrayat, Y., Okoli, C.T.C (2020, July). A psychometric analysis of an organization-developed tool: The KVC Kentucky consumer and family member experience and satisfaction surveys. 33rd Research & Policy Conference on Child, Adolescent, and Young Adult Behavioral Health, Tampa, Florida http://www.cmhconference.com/ (Webinar)*
- Abufarsakh, B., Al-Mrayat. Y., Okoli, C.T.C. (2020, April). Tobacco Treatment Success: Four-Year Outcomes of a Nurse-Led Tobacco Treatment Service in a Tobacco Free State-Psychiatric Setting. 34th American Psychiatric Nurses Association Conference, Lake Buena Vista, Florida, U.S.A
- Maria L. Gomez, Jamie L. Studts, Brent J. Shelton, **Yazan Al-Mrayat**, Timothy W. Mullett, Debbie Zuerner Johnson, and Lovoria B. Williams (2020, Oct). Community partnership to implement a lung cancer education, prevention, and screening program in western Kentucky. American Public Health Association, San Francisco, CA, U.S.A.*
- Lovoria B. Williams, Brent J. Shelton, María L. Gómez, **Yazan Al-Mrayat**, Debbie Zuerner Johnson, and Jamie L. Studts (2020, Oct). Lung cancer screening awareness, research, and education in Kentucky. American Public Health Association, San Francisco, CA, U.S.A.*
- Ghassan Mubaiden, **Yazan D. Al-Mrayat**. Using Cigarette-Equivalents to Estimate Nicotine Consumption Among Poly-Tobacco Users (2022, Aug). The 1st Conference of Neuropedia for Students (1st CNS). King Abdullah University Hospital, Irbid, Jordan. (Podium)*
- Ibraheem Al-Khawaldeh, **Yazan D. Al-Mrayat**. Tobacco Use, Nicotine Withdrawal, and Mental Illness: A Systematic Review (2022, Aug). The 1st Conference of Neuropedia for Students (1st CNS). King Abdullah University Hospital, Irbid, Jordan. (Podium)*
- **Yazan D. Al-Mrayat**. The Association Between Substance Use and Nicotine withdrawal Among Patients with Mental Illnesses (2022, Aug). The 1st Conference of Neuropedia for Students (1st CNS). King Abdullah University Hospital, Irbid, Jordan. (Podium)*

Publications

Okoli, C. T., **Al-Mrayat, Y. D.**, Shelton Jr, C. I., & Khara, M. (2018). A retrospective analysis of the association between providing nicotine replacement therapy at admission and motivation to quit and

^{*}Peer reviewed.

- nicotine withdrawal symptoms during an inpatient psychiatric hospitalization. Addictive Behaviors(85), 131-138.
- Okoli, C. T., **Al-Mrayat, Y. D.**, & Stead, B. (2018). Brief Report: The effect of implementing a tobacco treatment service on adherence to evidence-based practice in an inpatient state-owned psychiatric hospital. The American Journal on Addictions, 27(5), 368-371.
- **Al-Mrayat, Y. D.**, Okoli, C. T., Studts, C. R., Rayens, M. K., & Hahn, E. J. (2019). The Psychometric Properties of the Minnesota Tobacco Withdrawal Scale Among Biological Research for Nursing, 1099800419895573.
- Williams LB, Shelton BJ, Gomez ML, **Al-Mrayat YD**, Studts JL. Using Implementation Science to Disseminate a Lung Cancer Screening Education Intervention Through Community Health Workers. Journal of Community Health. 2020:1-9.
- Abufarsakh, B., Otachi, J. K., Wang, T., **Al-Mrayat, Y.**, & Okoli, C. T. (2022). The Impact of a Nurse-Led Service on Tobacco Treatment Provision Within a Psychiatric Hospital: A Time Series Study. Journal of the American Psychiatric Nurses Association, 10783903221093582.
- Alsaraireh, F., Althnaibat, H., Leimoon, H., **Al-Mrayat, Y.**, & Al Dalaeen, R. (2023). The Psychological Effects of Social Phobia on Undergraduate Students in the south of Jordan. Journal of Population Therapeutics and Clinical Pharmacology, 30(8), 367-377.
- Alsaraireh, F., Leimoon, H., Alja'afreh, M., **Al-Mrayat, Y.**, Althnaibat, H., & Albtoush, M. R. (2022). Quality of Life and Psychological Well Being among Post COVID-19 Patients in Jordan. Clinical Schizophrenia & Related Psychoses, 16(4).

The Association Between Coping Strategies and Psychological and Emotional Distress Among Healthcare Providers Caring for Children with Autism. Western Journal of Nursing Research. (Under Review).

Anxiety Sensitivity Moderates the Relationship Between Internet Addiction and Cyberchondria Among Nurses. BMJ Open. (Under Review).

Memberships

- American Psychiatric Nurses Association (2018 2020)
- Jordan Nurses and Midwives Council (2007 present)
- Sigma Theta Tau International Honor Society of Nursing Delta Psi Chapter (2019 present)
- American Public Health Association (2019 2021)

Academic Services

Taught Classes

Course Title	Credit Hours	Academic
Psychiatric and Mental Health Nursing – Theory	Load 3	Level
Physiology for Nursing Students	3	
Nursing: History, Trends, and Issues	3	
Palliative Care for Nursing Students	3	
Psychiatric and Mental Health Nursing – Clinical	3	Bachelor
Health Education and Communication Skills	3	
Clinical Psychology for Medical Students	2	
Fundamentals of Nursing – Laboratory	3	
Fundamentals of Nursing - Clinical	2	
Evidence-Based Nursing Practice for Graduate Nursing Students	3	
Research Methodology for Graduate Nursing Students	3	Graduate
Advanced Statistical Methods for Graduate Nursing Students	3	

Advisership

Student Name	Expected Semester of	Thesis Title	Role
	Graduation		
Raya K. Miqdadi	First Semester 2023/2024	Parental Stress and Quality of Life among Jordanian Parents of Children with Epilepsy	Primary Advisor
Omamah K. Alsoudi	First Semester 2023/2024	Compassion Satisfaction and Fatigue among Pediatric Nurses and Their Effects on Caregiver Satisfaction: A Comparative Study	Primary Advisor

Administrative Roles

Role	Time Period
Assistant Dean for Quality Assurance Affairs and E-Learning - Mutah University, College of Nursing	Fall 2021/2022 - Present

Committees

Committee	Role	Date of Service
Student's Disciplinary Committee	Member	Fall 2020/2021 — Summer 2020/2021

Quality Assurance Committee	Member College of	Fall 2020/2021 – Present
	Nursing Coordinator	Fall 2021/2022 - Present
IRB Committee	Member	Spring 2020/2021 – Summer 2020/2021
National Committee for Jordanian Nursing Licensure Examination	Member	Summer 2020/2021 - Present
Foreign Students Exchange Committee	Member	Fall 2021/2022 - Present
National and International Accreditation Committee	Committee Chair	Fall 2021/2022 - Present
Safety and COVID-19 Precautions Committee	Committee Chair	Fall 2021/2022 - Present
Scientific Research Committee	Member	Fall 2021/2022 - Summer 2020/2021
Mutah University Council	Member – Representative of The College of Nursing	Fall 2021/2022 - Summer 2020/2021
Psychiatric and Mental Health Nursing (Subcommittee) – Jordanian Nursing Council	Member	Fall 2021/2022 - Present
Curriculum Committee	Member	Fall 2022/2023 - Present

Awards

October 19, 2015 Sponsorship for a doctorate education in Nursing – Mutah University, Jordan.

October 10, 2018, Travel award by the College of Nursing, University of Kentucky (\$1,148) to attend the 32nd Annual APNA conference of the American Psychiatric Nurses Association in Columbus, Ohio.

March 22, 2019, Best poster presentation at the annual American Psychiatric Nurses Association – Kentucky Chapter conference, Louisville, Kentucky.

April 15, 2019, Travel award by the Delta Psi – At Large Chapter of the Sigma Theta Tau International (\$1,200) to attend the National Conference on Tobacco or Health (NCTOH) held in Minneapolis, Minnesota August 27-29, 2019.

August 26, 2019, The Katherine Tenore Girone Scholarship Fund Award (\$500).

January 15, 2020, The Katherine Tenore Girone Scholarship Fund Award (\$500).

September 2020, The Bronze Award – The Star Program at University of Kentucky Healthcare.

September 2020, Employee of the month at 4-Main Unit, University of Kentucky Healthcare.