

# **CURRICULUM VITAE**

Mirinda Tyo, PhD, RN, TCRN : College of Nursing and Health Science  
Recommendation for Tenure  
Assistant Professor: Adult Health Nursing

## **HIGHER EDUCATION**

### **Degrees**

- a. University of Massachusetts Dartmouth, 2014 – 2019, Doctor of Philosophy, May 2019
- b. University of North Alabama, 2008 – 2011, Master of Science in Nursing, May 2011
- c. University of North Alabama, 2002 – 2004, Bachelor of Science in Nursing, Jul 2004
- d. Mississippi Gulf Coast Community College, 1998 – 2001, Associate Degree of Science in Nursing, May 2001

## **EXPERIENCE**

### **A. Teaching**

- a. University of Massachusetts Dartmouth, Fall 2020 – Current, Assistant Professor, Adult Health Nursing
- b. University of Massachusetts Dartmouth, Fall 2020 – Fall 2013, Adjunct Clinical Faculty

### **B. Other**

- a. Cape Cod Healthcare, 2020 – Present, Per Diem Off Shift Nurse Manager
- b. Cape Cod Healthcare, 2020 – 2021, Emergency Staff Nurse
- c. Cape Cod Healthcare, 2019 – 2020, Per Diem Off Shift Nurse Manager (OSNM)
- d. Cape Cod Healthcare, 2016 – 2020, Corporate Educator, HealthStream Administrator, Primary Nurse Planner, and Site Clinical Coordinator Transition to Practice Program
- e. Boston Medical Center, 2016 – 2019, Adult Emergency Department Per Diem Staff Nurse
- f. Boston Medical Center, 2013 – 2016, Nursing Professional Development Specialist/Educator Adult Emergency Department
- g. Boston Medical Center, 2011 – 2013, Assistant Nurse Manager Pediatric Emergency
- h. University of Massachusetts Dartmouth, 2010 – 2014, Adjunct Clinical Instructor
- i. Boston Medical Center, 2009 – 2011, Off Shift Nurse Manager
- j. Boston Medical Center, 2006 – 2009, Pediatric Emergency Dept. Staff Nurse
- k. ER/ICU Travel Nurse, 2002 – 2006, Various 13-week travel nurse assignments
- l. Southwest Mississippi Regional Medical Center, 2001 – 2002, Medical ICU & IMCU

### **C. Listing of Courses**

**Spring 2025**

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NUR 710 Multivariate Analysis  
NUR 780 Doctoral seminar

## **Fall 2024**

NUR 352 Concepts of Adult Health  
NUR 780 Doctoral seminar

## **Spring 2024**

NUR 553 Pharmacology for Advanced Nursing Practice  
NUR 470 Concepts of Nursing Across the Continuum  
NUR 471 Application of Concepts of Nursing Across the Continuum

## **Fall 2023**

NUR 352 Concepts of Adult Health

## **Spring 2023**

NUR 553 Pharmacology for Advanced Nursing Practice  
NUR 270 Concepts of Foundational Nursing

## **Fall 2022**

NUR 352 Concepts of Adult Health  
NUR 457 Nursing Care of Persons with Complex Health Problems Experiential

## **Spring 2022**

NUR 553 Pharmacology for Advanced Nursing Practice  
NUR 270 Concepts of Foundational Nursing

## **Fall 2021**

NUR 326 Management of Patient in Acute and Chronic Illness

## **Spring 2021**

NUR 553 Pharmacology for Advanced Nursing Practice  
NUR 455 Experiential Learning for Senior Mentorship

## **Fall 2020**

NUR 326 Management of Patient in Acute and Chronic Illness  
NUR 250 Knowledge Foundations in Nursing

## **Fall 2013 (Adjunct Clinical Faculty)**

NUR 337 Experiential Learning: Child and Family Nursing

## **Spring 2011 (Adjunct Clinical Faculty)**

NUR 451 Senior Medical Surgical Student Mentorship  
NUR 251 Experiential Learning: Knowledge Foundations in Nursing Care

## **Fall 2010 (Adjunct Clinical Faculty)**

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NUR 327 Experiential Learning: Nursing Care for Adults Experiencing Illness

## ACADEMIC AND PROFESSIONAL HONORS

### A. Scholarship and Professional Activities

#### PUBLICATIONS

##### A. Peer Reviewed Journal Articles

- a. Mammen, J.R., **Tyo, M.**, & Seshardri, S. (2025). Perspective mapping: Tutorial for collecting quantifiable qualitative interview data. *Journal Medical Internet Research (JMIR)*, 27, e72622. PMID: 40811765 doi: 10.2196/72622
- b. Mammen, J.R., Goldman, J.G., **Tyo, M.**, & Xiao, Y. (2025). Examining the lived experience of dementia with Lewy bodies through qualitative research: A systematic review. *Alzheimer's & Dementia*, 21(5), e70217. <https://doi.org/10.1002/alz.70217>
- c. Mammen, J.R., Adams, J. L., Mangrum, R., Xiao, Y., Barbosa, W., **Tyo, M.**, ...Stephenson, D. (2025). Systematic review and a consensus conceptual model of meaningful symptoms and functional impacts in early Parkinson's Disease. *NPJ Parkinson's Disease*, 11(1), 65. <https://doi.org/10.1038/s41531-025-00907-2>
- d. Mammen, J., Lerner, A., Al-Rubayie, R., Kostrzebski, M., Stephenson, D., Xiao, Y., Redmond, C., **Tyo, M.**, Reddy, V., Auinger, P., Dorsey, E., & Adams, J. (2025). Longitudinal qualitative assessment of symptoms and relevance of WATCH-PD digital measures for people with early Parkinson's. *Journal of Neurology*, 272(2), 114. doi: 10.1007/s00415-024-12789-0.
- e. **Tyo, M.**, Viveiros, J., McCurry, M., Avery-Desmarais, S., Schuler, M., & Kauranen, B. (2024). Scenario validation for opioid use disorder stigma-related nursing simulations. *Journal of Addictions Nursing*, 35(4), 216-224. DOI:10.1097/JAN.0000000000000598
- f. Lerner, A., Mammen, J., **Tyo, M.**, Auinger, P., Al-Rubayie, R. Xiao, Y. Marras, C., & Adams, J. (2025). Fox insight: Most bothersome symptoms in early-stage Parkinson's Disease. *Movement Disorders Clinical Practice*, 1-6. doi: 10.1002/mdc3.14321
- g. Gouveia, J., Hunter-Revell, S., McCurry, M., & **Tyo, M.** (2025). Double-duty caregivers' satisfaction with health care provider communication. *Nursing Research*, 74(3), 199-205. doi: 10.1097/NNR.0000000000000804
- h. Mammen, J.R., **Tyo, M.**, Cadorette, J., Adams, J.L., Xiao, Y., Stephenson, D., & Bale, C. (2024). Understanding aspects of Parkinson's Disease matter most patients and families. *Scientific Reports*, 14(1): 21171. doi: 10.1038/s41598-024-71555-4. PMID: 39256441; PMCID: PMC11387791.
- i. Avery, S., Schuler, M., **Tyo, M.**, Viveiros, J., McCurry, M., & Kauranen, B. (2024). Barriers and facilitators to recruitment of a multifaceted population of opioid use disorder community stakeholders. *Journal of Addictions Nursing*, 35(3), 137-141. doi: 10.1097/JAN.0000000000000586
- j. Hallemeyer, D., **Tyo, M.**, & Travers, E. (2023). Implementation of clinical reasoning concepts to improve clinical judgment and self-confidence of nursing

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- students in the clinical setting. *Teaching and Learning in Nursing*, 19 (2), e350-357. doi: <https://doi.org/10.1016/j.teln.2023.12.013>
- k. **Tyo, M.B.**, & McCurry, M.K. (2023). e-Delphi study: Expert consensus on the needs and resources available to family caregivers of individuals with substance use disorder. *Substance Use and Misuse*, 58(12), 1560-1573. PMID: 37466079. doi: 10.1080/10826084.2023.2236203
- l. **Tyo, M.**, & Desroches, M. (2023). Content analysis of qualitative interviews for user-centered design of a prototype mobile health app for direct support professionals' resilience. *Disability and Health Journal*, 101544. <https://doi.org/10.1016/j.dhjo.2023.101544>
- m. **Tyo, M.B.**, McCurry, M., Horowitz, J., & Elliot, K. (2023). Perceived stressors and support in family caregivers of individuals with OUD. *Journal of Addictions Nursing*, 34(4), E136-E144. doi: 10.1097/JAN.0000000000000552.
- n. **Tyo, M.**, & McCurry, M. (2022). Model of family caregiver resilience and burden in opioid use disorder: A theoretical framework. *Advances in Nursing Science*. 46(2), 147-157. PMID:36044341. doi: 10.1097/ANS.0000000000000448
- o. Desroches, M., & **Tyo, M.** (2022). Promoting resilience in direct support professionals of adults with IDD: A qualitative descriptive study. *Intellectual and Developmental Disabilities*, 61(3), 250 – 264. doi: 10.1352/1934-9556-61.3.250. PMID: 37301997.
- p. McCurry, M., Avery-Desmarais, S., Schuler, **M.**, **Tyo, M.**, Viveiros, J., Kauranen, B. (2022). Perceived stigma, barriers, and facilitators experienced by members of the opioid use disorder community when seeking healthcare. *Journal of Nursing Scholarship*, 55(3), 701-710. Open Access. <https://doi.org/10.1111/jnu.12837>
- q. **Brown Tyo, M.**, McCurry, M., Horowitz, J., & Elliot, K. (2021). Predictors of burden and resilience in family caregivers of individuals with opioid use disorder. *Journal of Nursing Addiction*, 34(1), E8-E20. doi: 10.1097/JAN.0000000000000412
- r. Bell, C., McCurry, M., Viveiros, J., & **Tyo, M.** (2021). Examination of factors affecting therapeutic attitude and empowerment of perianesthesia nurses who care for patients with opioid use disorder. *Journal of Peri Anesthesia Nursing*, 37(5), 669-677. <https://doi.org/10.1016/j.jopan.2021.11.014>
- s. **Tyo, M.B.** & McCurry, M.K. (2021). Using board games to foster clinical reasoning in new graduate nurses. *Journal of Continuing Education in Nursing*, 52(9). <https://doi.org/10.3928/00220124-20210804-06>
- t. Schuler, **M.**, **Tyo, M.**, & Barnett, K. (2021). Nursing student perceptions of required online educational programs utilized outside the classroom. *Nurse Education Today*, 105, 105048. doi: 10.1016/j.nedt.2021.105048
- u. **Tyo, M.**, Tardy, K., & Kerwin, K. (2020). A community hospital's response to the Covid-19 pandemic. *Journal for Nurses in Professional Development*, 36(4), 253-255. doi: 10.1097/NND.0000000000000656
- v. **Tyo, M.** & McCurry, M. (2020). An integrative review of measuring caregiver burden in substance use disorder. *Nursing Research*. 9/10 2020, 69(5), 391-398. doi: 10.1097/NNR.0000000000000442
- w. **Brown Tyo, M.**, & McCurry, M. (2019). An integrative review of clinical reasoning teaching strategies and outcome evaluation in nursing

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education, *Nursing Education Perspectives*, 40(1), 11-17. doi: 10.1097/01.NEP.0000000000000375.

- x. **Brown Tyo, M.**, Gundlach, M., Brennan, C., Esdale, L., Knight, A., Provencher, S., & Tardy, K. (2018). Leading the charge: Achievement of national accreditation for nurse residency program. *Journal for Nurses in Professional Development*, 34(5), 270-276. doi: 10.1097/NND.0000000000000476.
- y. Cooper, M., Walz, K., **Brown, M.**, McDonald, K., Dwyer, D., Dowd, P., Byrne, K., Griffin, M. (2009). Boston Medical Center pediatric emergency response to H1N1, *Journal of Emergency Nursing*, 35(6), 580 - 583. doi: 10.1016/j.jen.2009.07.011.

### UNPUBLISHED WORK

#### **A. Works Accepted for Publication**

- a. Schuler, M., McCurry, M., Viveiros, J., **Tyo, M.**, Avery-Desmarais, S., & DeGonge, D. Challenged, informed, and connected: Nursing students' insights following OUD simulation debriefing. *Clinical Simulation in Nursing*, NURSINGSIMULATION-D-25-00162R1.
- b. **Tyo, M.B.**, & McCurry, M. Critical appraisal of the Connor Davidson resilience scale 25 in substance use research. *Nursing Research*, NRES-D-25-00019.
- c. **Tyo, M.B.**, McCurry, M., & Viveiros, J. Family caregivers of individuals impacted by SUD during times of sociopolitical uncertainty: A descriptive exploratory study. *Journal of Addictions Nursing*. Manuscript JAN-25-40.

#### **B. Works Submitted for Publication**

- a. Viveiros, J., **Tyo, M.**, Schuler, M., McCurry, M., Avery-Desmarais, S., & DeGonge, D. Promoting empathetic and stigma-free care: Assessing NO STIGMA simulations in nursing education for individuals with opioid use disorder. *Substance Use & Misuse*.

#### **C. Works in Progress**

- a. Cadorette, J., Tyo, M., Viveiros, J. A call for compassionate leadership: supporting nurses involved in drug diversion through ethical and empathetic management. Manuscript in progress. University of Massachusetts Dartmouth.
- b. Cadorette, J., Tyo, M., & Desroches, M. Evaluating the flipped classroom from the student perspective. Manuscript in progress. University of Massachusetts Dartmouth.

### GRANTS RECEIVED

#### **A. In collaboration**

- a. University of Rochester FDA/CDER/Office of Medical Policy Adams, J. (PI) Grant Number: 1U01FD008429-01. UMassD Sub-award Funded \$68,242.

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- i) Mammen, J. (PPIPI) and **Tyo, M.B.** (CO-I). 01/01/25 – 12/31/26. Mapping meaningful symptoms to digital health technology (DHT) in Huntington's disease.
- b. University of Rochester Grant/Michael J. Fox Foundation subaward \$22,736
  - i) **Tyo, M. B.** (PI). MJFF-024177. 01/01/25 – 12/31/25. Developing outcome measures for assessing freezing of gait: A multi-center study.
- c. Michael J Fox Foundation Total subaward \$108,430
  - i) Mammen, J. (PI) and **Tyo, M.B.** (CO-I). MJFF 023696 1/18/24 – 12/31/24 Parkinson's progression markers initiative (PPMI).
- d. Michael J Fox Foundation Total subaward \$230,527.46
  - i) Mammen, J. (PI) and **Tyo, M.B.** (CO-I). MJFF 022743 12/01/2024 – 05/31/2026 Watch PD Qualitative Study Extension: Identifying bothersome symptoms, impacts of disease and relevance of Watch PD digital measures over time in early Parkinson's disease.
- e. Michael J Fox Foundation Total subaward \$ 20,230.81
  - i) Mammen, J. (PI) and **Tyo, M.B.** (CO-PI). MJFF-024452 08/01/2023 – 04/30/2024 Understanding meaningful symptoms of Parkinson's Disease from the perspective of patient's and caregivers: Secondary data analysis of Parkinson's UK dataset.
- f. Foundation for Opioid Response \$595,485
  - i) McCurry, M. (PI), Schuler, M. (PI), Viveiros, J. (PI), **Tyo, M.** (Co-PI), & Avery, S (Co-PI). S37100000053571 03/01/2022 – 03/01/2024 Novel **organizational simulation training to improve graduate's mastery & attitudes (No Stigma): A stepwise simulation intervention to reduce opioid use disorder stigma in undergraduate and graduate nursing students.**
- g. Community Engaged Research Partnership Initiative Fellowship \$7,000
  - i) **Tyo, M.** (PI), McCurry, M. (PI), Mahoney, C. (CO-I). H00020210003000 07/01/2021 – 06/30/2022 Community based participatory research to promote resilience in families of individuals with substance use disorder.
- h. UMD Pilgrim Grant \$11,380
  - i) **Tyo, M.,** (PI) & McCurry, M (PI). U3034167000000D 03/2021 – 06/2022 Exploring the needs of family caregivers of individuals with SUD: An E-Delphi study. The aim of this study was to establish an expert consensus on the needs and resources available to family caregivers of individuals with SUD.
- i. Theta Kappa Research Committee Grant \$500
  - i) **Tyo, M.** (PI) & McCurry (Co-PI) 06/01/2021 – 06/01/2023 Exploring the needs of family caregivers of individuals with SUD during COVID-19. The aim of this study is to identify the needs and resources available and accessed by family caregivers of individuals with SUD given the current COVID-19 pandemic and other sociopolitical events.
- j. University of Massachusetts Dartmouth Internal Seed Grant \$16,575
  - i) Desroches, M. (PI), **Tyo, M. (Co-PI)**, and Zhang, X. (CO-I) R32021001000000 02/01/2021 – 08/31/2021 Identifying factors that promote resilience among direct support professionals during covid-19 for intervention development. The aim of this research was to develop a virtual resource to

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assist direct support professionals of adults with IDD to promote resiliency during the COVID-19 pandemic and beyond. A second aim was to pilot test the virtual resource for feasibility and acceptability in promoting resilience of direct support professionals during the COVID-19 pandemic.

## **B. Individual Grants**

- a. University of Massachusetts Dartmouth Summer Research Stipend 06/2021 – 09/2021 \$5,000

## **Grants Under Review**

- a. University of Rochester FDA/CDER/Office of Medical Policy Adams, J. (PI) Grant Number: 1U01FD008429-01. UMassD Sub-award Funded \$68,242.
  - i) Mammen, J. (PPIPI) and **Tyo, M.B.** (CO-I). 01/01/25 – 12/31/26. Mapping meaningful symptoms to digital health technology (DHT) in Huntington's disease.

## **CONFERENCE PRESENTATIONS**

### **A. Works Presented Podium Presentations**

- a. Mammen, J. & **Tyo, M.** (2025, April 22). Perspective mapping: New approaches for collecting quantifiable qualitative data. [Live Webinar]. International Family Nursing Association, Biannual all member research meeting (Virtual).
- b. Schuler, M., Viveiros, J., McCurry, M., **Tyo, M.**, Avery-Desmaris, S. (2025). From Discomfort to Connection: A Qualitative Analysis of Nursing Students' Debriefing on Opioid Use Disorder Focused Simulations. [Podium presentation]. 9<sup>th</sup> World Conference on Qualitative Research, Krakow, Poland. February 4-6, 2025.
- c. **Tyo, M.**, Viveiros, J., McCurry, M. & Schuler, M. (2024, Nov). Using the NO Stigma Simulation Suite as an innovative approach to empowering providers to reduce healthcare-related stigma in the care of individuals with opioid use disorder. [Workshop]. Association for Multidisciplinary Education and Research in Substance Use and Addiction (AMERSA), Chicago, IL, USA.
- d. McCurry, M., Viveiros, J., **Tyo, M.**, & Schuler, M. (2024, Nov). Effectiveness of the NO STIGMA simulation suite in reducing stigma and improving attitudes and empathy in OUD care: A pilot study. [Podium presentation]. Association for Multidisciplinary Education and Research in Substance Use and Addiction (AMERSA), Chicago, IL, USA.
- e. Viveiros, J., McCurry, M., Schuler, M., **Tyo, M.**, Avery-Desmarais, S. & DeGonge, D. (2024, June) NO STIGMA Vanguard Lectureship Keynote. International Nursing Association for Clinical Simulation and Learning. [Podium presentation]. Raleigh, North Carolina.
- f. McCurry, M., Viveiros, J., **Tyo, M.**, Schuler, M., Avery-Desmarais, S., & DeGonge, D. (2024, June). Content validation of simulations to reduce stigma when caring for individuals with opioid use disorder. International Nursing

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- Association for Clinical Simulation and Learning. [Podium presentation].  
Raleigh, North Carolina.
- g. **Tyo, M.**, Mammen, J., Bale, C., Adams, J., & Xiao, Y. (2024, April). Meaningful symptoms in Parkinson's Disease from the perspective of family caregivers. [Podium presentation]. 36<sup>th</sup> Annual Scientific Sessions Eastern Nurse Research Symposium, Boston, MA, United States.
  - h. **Tyo, M.**, McCurry, M., & Kauranen, B. (2023, June). Exploring the needs of families impacted by substance use disorder: stressors related to sociopolitical uncertainty [Podium presentation]. International Family Nursing Association Conference, Dublin, Ireland.
  - i. **Tyo, M.**, McCurry, M., Schuler, M., Viveiros, J., Avery, S., & Kauranen, B. (2023, June). Development of a family centered simulation to address stigma associated with neonatal abstinence syndrome [Podium presentation]. International Family Nursing Association Conference, Dublin, Ireland.
  - j. Avery-Desmarais, S., Viveiros, J., McCurry, M., **Tyo, M.**, Schuler, M., & Kauranen, B. (2023, June 14-17). Development of a harm reduction simulation to decrease stigma toward LGBTQ patients with opioid use disorder [Conference session]. International Nursing Association of Clinical and Simulation Learning Annual Conference, Providence, RI, United States.
  - k. **Tyo, M.**, McCurry, M., & Kauranen, B. (2023, March). e-Delphi study exploring the needs of family caregivers of individuals with substance use disorder [Podium presentation PRP53]. 35<sup>th</sup> Annual Scientific Sessions. Eastern Nursing Research Society, Philadelphia, PA, United States.
  - l. **Tyo, M.**, Viveiros, J., Avery-Desmarais, S., Schuler, M., McCurry, M., & Kauranen, B. (2023, March). Content validation of opioid use disorder stigma-related simulations for nursing curriculum [Podium presentation ID PRP23]. 35<sup>th</sup> Annual Scientific Sessions. Eastern Nursing Research Society, Philadelphia, PA, United States.
  - m. **Tyo, M.** (2022). Lessons learned so far from FORE's innovation challenge in developing responses to the opioid crisis [Webinar].  
<https://youtu.be/JtEU2smwxAo?si=iAoBGxSt8az9ZyLu>
  - n. McCurry, M., Avery, S., Schuler, M., **Tyo, M.**, Viverios, J., & Kauranen, B. (2022, Sept). Perceived stigma, barriers, and facilitators experienced by members of the opioid use disorder (OUD) community when seeking healthcare: A qualitative study [Podium presentation]. Council for the Advancement of Nursing Science, Washington DC, United States.
  - o. **Tyo, M.**, McCurry, M., Horowitz, J., & Elliot, K. (2021, Nov). Theoretical model for caregiver resilience and burden in opioid use disorder [Podium presentation]. Sigma 46<sup>th</sup> National Convention, Indianapolis, IN, United States.
  - p. **Tyo, M.**, McCurry, M., Horowitz, J., & Elliot, K. (2021, June). Caregiver stress and resilience in family caregivers of individuals with opioid use disorder [Podium Presentation]. Ireland: 15<sup>th</sup> International Family Nursing Association Conference (Virtual Format).
  - q. Desroches, M., & **Tyo, M.** (2021, March). A qualitative exploration of resilience in direct support professionals who care for adults with intellectual and



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- developmental disabilities: Toward improved access to a critical resource for health [Podium presentation]. Eastern Nursing Research Society. Providence, RI.
- r. **Tyo, M.**, Schuler, M., Barnett, K. (2021, March). Student perceptions of the use of education technology programs outside the classroom [Podium presentation]. OFD Share your research workshop, University of Massachusetts Dartmouth, Dartmouth, MA, United States.
  - s. **Tyo, M.** (2019, May). Predictors of burden and resilience in family caregivers [Podium Presentation]. Sister Madeleine Clemence Vaillot Scholarship Day, Dartmouth, MA, United States.
  - t. **Tyo, M.** (2019, May). Predictors of burden and resilience in family caregivers [Podium Presentation]. Cape Cod Healthcare Nursing Grand Rounds, Hyannis, MA, United States.
  - u. **Tyo, M.**, & McCurry, M. (2019, March). An integrative review: Measuring caregiver burden in family caregivers of care recipients with substance abuse disorder (SAD) [Podium presentation]. 31<sup>th</sup> Annual Scientific Sessions Eastern Nurse Research Symposium, Providence, RI, United States.
  - v. **Tyo, M.**, McCurry, M., Horowitz, J., & Elliot, K. (2019, August). Family caregiver resilience and burden in opioid use disorder: A dissertation in nursing [Podium Presentation]. 14<sup>th</sup> International Family Nursing Association Conference, Washington DC, United States.

### B. Works Presented Poster Presentations

- a. **Tyo, M.**, Mammen, J., Lerner, A., McMahon, R., Reddy, V., Jackson, L., Kostrzebski, M. & Adams, J. (2025). Model of coping with progressive disease for people with Parkinson's [Poster presentation]. 17<sup>th</sup> International Family Nursing Conference, Crown Perth, Perth, AU.
- b. **Tyo, M.**, McCurry, M., Avery-Desmarais, S., Schuler, M., & Viveiros, J. (2024, April). Development and Preliminary Psychometric Evaluation of the Stigma in Substance Use Disorder Scale [Poster presentation]. 36<sup>th</sup> Annual Scientific Sessions Eastern Nurse Research Symposium, Boston, MA, United States.
- c. Schuler, M., Viveiros, J., McCurry, M., **Tyo, M.**, Avery-Desmaris, S. (2024). Simulation Toolkit for Nursing Curriculum: Reducing Stigma, Enhancing Empathy in Opioid Use Disorder Patient Care. National League for Nursing Education Summit. [Poster presentation]. September 2024, San Antonio, TX.
- d. Bell, C., McCurry, M., **Tyo, M.**, & Viveiros, J.D. (2024, April). Factors affecting perianesthesia nurses' ability to care for patients with substance use disorder: A secondary data analysis [Poster presentation]. 36<sup>th</sup> Annual Scientific Sessions Eastern Nurse Research Symposium, Boston, MA, United States.
- e. McCurry, M., Avery-Desmarais, S., Viveiros, J., Schuler, M., & **Tyo, M.** (2024, January). An innovative telehealth simulation to decrease DNP student stigma when caring for individuals with opioid use disorder [Poster presentation]. American Association of Colleges of Nursing Doctoral Education, Naples, FL, United States.
- f. Avery, S., Schuler, M., **Tyo, M.**, Viveiros, J., McCurry, M., & Kauranen, B. (2023, March). Eastern Nursing Research Society. Recruitment of a multifaceted

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- population of opioid use disorder community stakeholders [Poster presentation ID # PRP56]. Eastern Nursing Research Society, Philadelphia, PA, United States.
- g. **Tyo, M., & McCurry, M.** (2021, Nov). E-Delphi study to identify the needs of family caregivers of individuals with SUD [Poster presentation]. Sigma 46<sup>th</sup> National Convention, Indianapolis, IN, United States.
  - h. **Tyo, M., Schuler, M., Barnett, K.** (2021, April). Nursing student perceptions of the required online educational programs utilized outside of the classroom [Poster presentation]. Sigma Theta Tau, Theta Kappa Chapter 2021 Year of the nurse excel-lead-innovate conference (Virtual Format).
  - i. **Tyo, M., & McCurry, M.** (2017, March). An integrative review: Clinical reasoning in nursing education [Poster presentation]. 29<sup>th</sup> Annual Scientific Sessions Eastern Nurse Research Symposium, Philadelphia, PA, United States.

## C. Upcoming Presentations

- a. Adams, J.L., Hausdorff, J.M., Mammen, J., Dorney, C., Mahes, Su. Shah, N., **Tyo, M.,** Bjalme-Evans, B., & Quinn, L. (2025). Digital Measures for Clinical Trial Endpoints in Huntington's Disease (MEND-HD): Study Design and Methods [Podium presentation]. 30<sup>th</sup> World Congress on Parkinson's Disease and Related Disorders, New York, NY, United States.

## HONORS AND AWARDS

### A. Received

- a. UMass Dartmouth Research Fellowship 01/2025 – 12/2025
- b. International Association of Clinical Simulation and Learning (INACSL) Hayden Vanguard Lectureship Award. (2024, June). The Hayden Vanguard Award recognizes cutting edge innovation that will have a high impact on the field of simulation. The NO STIGMA Team was presented with this award in June 2024.

### B. Nominated (not received)

- a. Eastern Nursing Research Society Rising Star Research Award 2025
- b. Manual Carballo Governor's Award for Excellence in Public Service. Presented to employees who selflessly reflect a deep commitment to serving the people of the Commonwealth and exemplify the highest standards of public service. The award is typically presented to 10 employees, or groups of employees, who demonstrate exemplary leadership, innovation, dedication, and creativity. The NO STIGMA Team was nominated for this award in 2024.

## OTHER PROFESSIONAL ACITVITIES

- a. Cape Cod Healthcare Covid-19 Vaccine clinic – volunteered 12/2020 - 01/2021
- b. Cape Cod Healthcare IRB **Board Member** 04/2019 – Current
- c. ENRS Annual Scientific Sessions abstract reviewer 10/2020 – Current
- d. International Family Nursing Association abstract reviewer for International Family Nursing Association Conference 11/2020 - Current
- e. Sigma International Bylaws Reviewer 03/18/21
- f. Sigma International Theta Kappa Sigma Abstract Reviewer 04/2021
- g. SUD Consultation Team Task Force led by Dr. Celia Cajuda Supervisor of Department of Children and Family 05/2023 – Current

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## UNIVERSITY SERVICE

### **A. Service to the Department**

- a. Attendance and participation in department meetings
  - i. Faculty Organization
- b. Ad Hoc committee for CBC curriculum courses:
  - i. NUR 270 Concepts of Foundational Nursing
  - ii. NUR 352 Concepts of Adult Health
  - iii. NUR 470 Concepts of Nursing Across the Continuum
  - iv. NUR 471 Application of Concepts of Nursing Across the Continuum

### **B. Service to the College**

- a. PhD Committee AY 24 – 25
- b. DNP Committee AY 24 – 25
- c. CNHS Scholarship Day Committee Chair AY 24 – Current
- d. CBC 3/4 Level Coordinator AY 22 – 23
- e. Undergraduate Curriculum Committee Member AY 21- 23
- f. SSPC Committee Member AY 20 - 22
- g. Accepted Students Day AY 20 - 24
- h. UMD PhD Dissertation Jean Gouveia committee member AY 23 – 24
- i. CNHS Dean's Faculty Scholarship Day 2023
- j. CNHS Pining Committee and Ceremony AY 20 - 23
- k. CNHS Scholarship Day Committee AY 20 – 23
- l. CNHS White Coat Committee and Ceremony AY 20 – 23
- m. DNP Scholarly Project 2<sup>nd</sup> Reader AY 21 – 23
- n. Simmons University DNP D. Hallemeyer committee member Ay 21 - 22
- o. Sigma Theta Tau International Theta Kappa Governance Chair AY 20 - current
- p. Theta Kappa Chapter Governance Committee, AY 20 – 25
- q. UMD Destination Day AY 20 – 24
- r. UMD Pre-Convocation and Convocation AY 20 – Current

### **C. Service to the University**

- a. Tenure Track Search Committee AY 25
- b. Tenure Track Search Committee AY 24 - 25
- c. University Research Council AY 24 – 25
- d. UMD Institutional Review Board member AY 24 – 25
- e. University Curriculum Committee AY 24 - 25
- f. General Education Committee AY 21 - 23
- g. Tenure Track Search Committee AY 21 – 22

## MEMBERSHIP IN PROFESSIONAL SOCIETIES

- A. International Nurses Society on Addictions 2025 – Current
  - a. *Journal of Addictions Nursing* **Editorial Board** 2025 – Current
- B. Phi Kappa Phi 2004 – Current
- C. International Family Nursing Association 2019 - Current
  - a. **Board member**, Nominating Committee 2023 – 2025

## CURRICULUM VITAE

- b. **Co-chair** Research Sub-collaborative committee 2023 – 2025
  - c. Leader of Education and Newsletter Subcommittee 2021 - 2023
  - d. Secretary of Simulation, Technology, and Informatics Subcommittee 2021 - 2023
- D. Sigma International Theta Tau 2004 – Current
  - a. **Chair** of Theta Kappa Chapter Governance Committee 2019 – Current
  - b. Member of Theta Kappa Chapter Governance Committee 2018 – 2019
- E. Eastern Nursing Research Society 2015 – Current
- F. International Society for Substance Use Professionals 2020 – Current
- G. International Nurses Society on Addictions 2025 - Current