Curriculum Vitae

Heather Dunn, PhD, ARNP, ACNP-BC Office: University of Iowa College of Nursing 358 CNB, 50 Newton Rd. Iowa City, IA 52242-1121 Phone: (319) 467-1528 Cell:(309) 791-2866 Email:heather-dunn@uiowa.edu ORCiD: 0000-0001-5827-1397

EDUCATION AND TRAINING

Year	Degree	Institution/Location
2018-2020	Post-Doctoral Research Fellow T32 NR11147: Pain and Associated Symptoms	University of Iowa, Iowa City, IA
2014-2018	Doctor of Philosophy, Nursing Dissertation: Dunn, H. L. (2018). <i>Prolonged</i> <i>Mechanical Ventilation Weaning at Long</i> <i>Term Acute Care Hospitals: Mobilization and</i> <i>Outcomes</i> (Order No. 10956815). Available from Dissertations & Theses @ Big Ten Academic Alliance; ProQuest Dissertations & Theses Global. (2085291348).	University of Illinois at Chicago, Chicago, IL
2006-2009	Master of Science in Nursing (Acute Care Nurse Practitioner) Master's Research Project: Nighttime Lighting in Intensive Care Units	University of Illinois at Chicago Quad Cities Regional Program, Moline, IL
1994-1998	Bachelor of Science, Nursing	Northern Illinois University, Dekalb, IL

LICENSURE AND CERTIFICATION

License & Registration			
Year	Source	License	Number
2009-present	Iowa Board of Nursing	Advanced Registered Nurse Practitioner	#L112885
2009-present	Drug Enforcement Administration	DEA License	#MD2003440
2005 - present low	va Board of Nursing	Registered Nurse	#112885

and Professional Regulation

<u>Certificates</u> Year	Source	Туре	Number
2009 – Present	AACN Certification Corporation	Acute Care Nurse Practitioner Certification (ACNP)	#2009007030
1998 - present Am	erican Heart Association Adv	vanced Cardiac Life Support N/a Provider	4
	ADDITI	ONAL TRAINING	

Year	Training	Institution/Location
2023-2024	Academic Leadership Academy	University of Iowa, Iowa City, IA

PROFESSIONAL EXPERIENCE

Academic Appointments		
Years	Position	Institution / Location
2024-present	Director, AG-ACNP Program	University of Iowa College of Nursing Iowa City, IA
2024-present	Associate Professor (Clinical)	University of Iowa College of Nursing Iowa City, IA
2020 - 2024	Assistant Professor (Clinical)	University of Iowa College of Nursing Iowa City, IA
2018 - 2020	Adjunct Clinical Instructor AG-ACNP Practicum DNP Program	University of Illinois at Chicago - Quad Cities Regional Program College of Nursing Moline, IL
2017 - 2018	Graduate Teaching Assistant AG-ACNP Practicum DNP Program	University of Illinois at Chicago - Quad Cities Regional Program College of Nursing Moline, IL
2014-2017	Graduate Teaching Assistant Advanced Cellular Physiology DNP Program	University of Illinois at Chicago College of Nursing Chicago, IL
<u>Clinical Appointr</u> Years	<u>nents</u> Position	Institution / Location
2024-present	Acute Care Nurse PractitionerUn Hospitalists Internal MedicineIov 25% Clinical Faculty Practice	

2020-2024	Acute Care Nurse Practitioner Cardiac Electrophysiology 20% Clinical Faculty Practice	Cardiovascular Medicine, P.L.LC. Davenport, IA
2016-2019	Acute Care Nurse Practitioner Independent Contractor LTACH Hospitalists	Kidney Specialists, Inc Bettendorf, IA
2014–2019	Acute Care Nurse Practitioner Independent Contractor Resuscitation Team Leader	LTACH On Call Bettendorf, IA
2009-2016	Acute Care Nurse Practitioner Pulmonary & Critical Care	Pulmonary Associates, P.C Davenport, IA
2005-2009	Registered Nurse Surgical Intensive Care	Genesis Medical Center Davenport, IA
2004-2005	Registered Nurse Pre-operative & Post-Operativ Care Unit	Vail Valley Surgery Center e Vail, CO
2002-2004	Registered Nurse Patient Care Unit	Vail Valley Medical Center Vail, CO
2001-2002	Registered Nurse Progressive Care Unit	Swedish Medical Center Englewood, CO
1999-2001	Registered Nurse Family Practice	Signature Physician Network Moline, IL
1998-2001	Registered Nurse Medical/Telemetry	Illini Hospital Silvis, IL

HONORS AND AWARDS

2022	University of Iowa College of Nursing Clinical Research Partnership Award
2018	7 th Annual Johns Hopkins Critical Care Rehabilitation Conference Best Oral Presentation Award
2018	Sigma Theta Tau, Alpha Lambda Chapter Graduate Student Merit Award
2018	American Thoracic Society Assembly on Nursing Abstract Scholarship Award
2017	American Thoracic Society Assembly on Nursing Abstract Scholarship Award
2017	University of Illinois, Chicago College of Nursing, PhD Student Research Award

SCHOLARSHIP

* data based

+ mentored work where first author is a student/trainee/novice

‡ mentored work where student/trainee/novice is non-first author

Publications

Journal Articles

- *Krupp, A., Potter, K., Wendt, L., Lopez, K.D., <u>Dunn, H</u>. (in press). Using electronic health records to classify risk for adverse safety events with ICU patient mobility: a cross-sectional study. *Intensive & Critical Care Nursing, 86.* doi: 10.1016/j.iccn.2024.103845
- *Dunn, H., da Costa Ferreira Oberfrank, N., Krupp, A. (2024). Pre-implementation of critical care early mobility clinical decision support: A content validation study. *CIN: Computers, Informatics, Nursing*, 42(6), 463-469. doi: 10.1097/CIN0000000001121
- *Lofgren, M. <u>Dunn, H</u>., Gust, C., Worrell, A., Dirks, M. (2023). Advanced Practice Registered Nurse Student Practicum Placement: An Academic Health Center and College of Nursing Collaboration. *JONA: The Journal of Nursing Administration*, 53(11), 574-582. doi: 10.1097/NNA.00000000001348
- **Potter, K.M., <u>Dunn, H</u>., Krupp, A., Mueller, M, Newman, S., Girard, T.D., Miller, S. (2023). Identifying comorbid subtypes of Patients with Acute Respiratory Failure. *American Journal of Critical Care*, 32(4), 294-301. https://doi.org/10.4037/ajcc2023980
- 5. *Dunn, H., Dukes, K., Wendt, L., & Bunch, J. (2023). Rapid Response Systems at a Long-Term Acute Care Hospital. *Clinical Nursing Research*. 32(7), 1031-1040. https://doi.org/10.1177/10547738221144207
- <u>Dunn, H.,</u> Balas, M., Hetland, B., & Krupp, A. (2022). Post-Intensive Care Syndrome: A Review for the Outpatient Primary Care NP. *The Nurse Practitioner*, 47(11), 15-22. <u>https://doi.org/10.1097/01.NPR.0000884864.28090.c9</u>
- Dunn, H. & Foreman, B. (2022). Disseminated intravascular coagulation as a complication of defibrillator laser lead extraction: A case report. *Heart Rhythm Case Reports*, 8(5),330-334. https://doi.org/ 10.1016/j.hrcr.2022.02.001
- *Lofgren, M., <u>Dunn, H.</u>, Dirks, M. & Reyes, J. (2021). Perspectives, experiences, and opinions precepting Advanced Practice Registered Nurse Students. *Nursing Outlook*, 69(5),913-926. https://doi.org/ 10.1016/j.outlook.2021.03.018
- *Dunn, H., Quinn, L., Corbridge, S., Eldeirawi, K., Kapella, M., Steffen, A., & Collins, E. (2019). A Latent Class Analysis of Prolonged Mechanical Ventilation Patients at a Long-Term Acute Care Hospital: Subtype Differences in Outcomes. *Heart & Lung: The journal of critical care*, 48(3), 215-21. https://doi.org/ 10.1016/j.hrtlng.2019.01.001
- <u>Dunn, H.,</u> Quinn, L., Corbridge, S., Eldeirawi, K., Kapella, M., & Collins, E. (2018). Cluster Analysis in Nursing Research: An Introduction, Historical Perspective, and Future Directions. *Western Journal of Nursing Research*, 40(11),1658-1676. https://doi.org/ 10.1177/0193945917707705
- Dunn, H., Quinn, L., Corbridge, S., Eldeirawi, K., Kapella, M., & Collins, E. (2017). Mobilization of prolonged mechanical ventilation patients: An integrative review. *Heart & Lung: The journal of critical care*, 46(4), 221-233. https://doi.org/10.1016/j.hrtlng.2017.04.033
- 12. *Dunn, H., Anderson, M. A., & Hill, P. (2010). Nighttime lighting in intensive care units. *Critical Care Nurse*, 30(3), 31-7. https://doi.org/10.4037/ccn2010342

Edited Book Chapters

- 1. Stanik-Hutt, J. & <u>Dunn, H</u>. (2024). Use of clinical guidelines in evidence-based practice. In White, K., Dudley-Brown, S., & Terhaar, M. (Eds.), *Translation of evidence into nursing and health care*. (4th Edition). Springer.
- <u>Dunn, H</u>. & Lofgren, M. (2024). Managing Barriers in the Clinical Site. In B. Heuer & C. Danford (Eds.), *The Nurse Preceptor Toolkit: Preparing Nurses and Advanced Practice Nurses for Clinical Practice* (1st Edition). Elsevier.

Editorial, Opinion Editorials, Letters to the Editor

 <u>Dunn, H</u>., Lofgren, M., Reyes, J., & Dirks, M. (2022). Response [Letter to the editor] Perspectives, experiences, and opinions precepting Advanced Practice Registered Nurse Students. *Nursing Outlook*, 70(4),559-561. <u>https://doi.org/10.1016/j.outlook.2022.04.002</u>

Scientific Research Grants

1. 2024 – 2029

Improving Identification and Coordination of Mobility Interventions in the ICU using Clinical Decision Support (MPIs A. Krupp & K. Dunn-Lopez). Agency for Healthcare Research and Quality under grant number 1R21HS029959-01. Role: Co-Investigator. **\$1,024,999** awarded

2. 2020 – 2024

A Data-Driven Approach to Classify Safety Criteria for Mobility Readiness (PI A. Krupp). University of Iowa College of Nursing, The Jo Ellen Ross Research Fund. Role: Co-Investigator **\$10,000** awarded

3. 2019-2022

Rapid Response System implementation within a long-term acute care hospital (LTACH). University of Iowa College of Nursing Csomay Center for Gerontologic Excellence Woodrow W. Morris Gerontology Research Award. Role: Co-PI **\$5000.00** awarded

4. 2017-2018

Prolonged Mechanical Ventilation Weaning at LTACH's: Does Mobilization Influence Outcomes? Select Medical Corporation Grant. Role: PI **\$32,012.00** awarded

Research and/or Clinical Related Presentations

International

- **Potter, K., <u>Dunn, H</u>., Krupp, A., Mueller, M., Newman, S., Girard, T.D., Miller, S. (2022, May). *Discharge Destination Among Latent Subgroups of Acute Respiratory Failure Survivors*. The American Thoracic Society 2022 Conference; San Francisco, CA. [Peer-reviewed, Oral Presentation]
- 2. *Dunn, H. Corbridge, S, Quinn, L Eldeirawi, K, Kapella, M, Rakel, B. (2020, May). Prediction of Weaning from Prolonged Mechanical Ventilation At A Long Term Acute Care Hospital: A Comparison Of Machine Learning

Algorithms. The American Thoracic Society International Conference, Philadelphia, PA. [Peer-reviewed, Oral Poster Presentation] (Conference Cancelled)

- *<u>Dunn H.</u>, Laghi, F., Quinn, L., Corbridge, S., Eldeirawi, K, Kapella, M., Steffen, E. Collins, E. (2019, May). Assessing the importance of predictors of successful ventilator liberation of patients on prolonged mechanical ventilation at Long Term Acute Care Hospitals. The American Thoracic Society International Conference, Dallas, TX. [Peer-reviewed, Oral Poster Presentation]
- 4. *Needham, D. & <u>Dunn, H.</u> (2018, May). Scientific symposium, *Surviving Critical Illness: Optimizing outcomes in the post-ICU space.* The American Thoracic Society International Conference, San Diego, CA. [Invited, Co-chair]
- *Dunn H., Laghi, F., Quinn, L., Corbridge, S., Eldeirawi, K, Kapella, M., Steffen, E. Collins, E. (2018, May). A Latent Class Analysis of Prolonged Mechanical Ventilation Patients at a Long-Term Acute Care Hospital: Subtype Differences in Outcomes. The American Thoracic Society International Conference, San Diego, CA. [Peer-reviewed, Oral Poster Presentation]
- *<u>Dunn, H.,</u> Laghi, F., O'Connell, S., Ryan, C., Park, C., Collins, E. (2017, May). *Differences in physical function after pulmonary rehabilitation training amongst clusters of moderate-to-severe COPD patients*. The American Thoracic Society International Conference, Washington DC. [Peer-reviewed, Oral Poster Presentation]

National

 <u>Dunn, H.</u>, Balas, M., Hetland, B., & Krupp, A. (2023, September). *Post-Intensive Care Syndrome (PICS): Prevention to Recovery*. Gerontological Advanced Practice Nurses Association Annual Conference, New Orleans, LA. [Peer-reviewed, Podium Presentation]

Regional/State

- 1. *‡Krupp, A., <u>Dunn, H.</u>, Potter, K. (November, 2021). *Comparing an Electronic Mobility Safety Screen Prototype and Nurse Readiness Mobility Assessment to Activity Levels in ICU Patients Requiring Mechanical Ventilation.* Johns Hopkins Critical Care Rehabilitation Virtual Conference. [Peer-reviewed, poster]
- **Potter, K., Dunn, H., Mueller, M., Krupp, A., Newman, S., & Miller, S. (November, 2021). The IMPAiR (Identifying coMorbid subgroups of Patients with Acute Respiratory failure) Study: Risk Stratification of Physical Disability Post-Intensive Care. Johns Hopkins Critical Care Rehabilitation Virtual Conference. [Peerreviewed, poster]
- *‡Krupp, A., <u>Dunn, H</u>., Potter, K., Dunn Lopez, K. (March, 2021). *Electronic Health Record-based Phenotype for ICU Mobility: Developing an Algorithm for Classifying Patient Safety Criteria*. The Midwest Nursing Research Society 45th Annual Research Conference, Des Moines, IA. [Peer-reviewed, Virtual Oral Poster Presentation]
- 4. *Dunn H. (2019, October). Sequelae After Treatment in an ICU. The 8th Annual Johns Hopkins Critical Care Rehabilitation Conference, Baltimore, MD. [Invited, Podium Presentation]
- *Dunn H, Laghi, F., Quinn, L., Corbridge, S., Eldeirawi, K., Kapella, M., Steffen, A., Collins, E. (2018, November). Prolonged Mechanical Ventilation Weaning at LTACHs: Does mobilization influence outcomes? The 7th Annual Johns Hopkins Critical Care Rehabilitation Conference, Baltimore, MD. [Peer-reviewed, Podium Presentation]

*<u>Dunn, H</u>., Laghi, F., O'Connell, S., Ryan, C., Park, C., Collins, E. (2017, March). The relationship of physiologic clusters and symptom clusters as they impact physical function in patients with COPD: A latent class analysis. The Midwest Nursing Research Society 41st Annual Research Conference, Minneapolis, MN. [Peer-reviewed, Poster Presentation]

Local

- 1. <u>Dunn, H</u>. (April, 2023). *Post-Intensive Care Syndrome*. Graduate Preceptor Virtual Conference, University of Iowa College of Nursing. [Invited, Virtual Podium Presentation]
- 2. *Dunn, H. (2019, March). *Cluster Analysis in Nursing Research: An Introduction, Historical Perspective, and Future Directions*. Research Forum, University of Iowa College of Nursing. [Invited, Podium Presentation]
- 3. <u>Dunn, H</u>. (2017, September). *Pulmonary diagnostic tests and how to interpret their findings.* The Cardiovascular Interventions and Practice Guidelines Conference, Davenport, IA. (Invited, Podium Presentation]
- 4. <u>Dunn, H.</u> & Tate, D. (July, 2012). *Care of the Ventilated Patient*. Select Specialty Hospital Professional Development Program, Davenport, IA. [Invited, Podium Presentation]

SERVICE

Collegiate

2024-present	Chair, AGACNP Admissions and Progression Subcommittee, appointed
2023-present	Member, University of Iowa College of Nursing DNP Student Practicum Placement Planning
	Match Committee
2021-present	Presenter, Scholarly Writing, Graduate Student Orientation, invited
2023-2024	Chair, Council on Faculty, Awards Subcommittee, appointed
2022-2023	Reviewer, BSN Undergraduate Admission Applications, appointed
2021-2023	Member, AGACNP Admissions and Progression Subcommittee, appointed

University

2024-present Member, University of Iowa Council on Teaching

Professional

Nursing Organizations

American Association of Nurse Practitioners

2023-present Member

American Associate of Colleges of Nursing

2023-present Member

The National Organization of Nurse Practitioner Faculties

2023-present Member, Preceptor Development Committee, nominated 2021-present Member

Midwest Nursing Research Society

 Session Moderator, Annual Research Conference: Acute and Critical Care Across the Lifespan, Palliative & End of Life Care, Health Promoting Behaviors, volunteered
Award Reviewer, Research Interest Group
Award Reviewer, Research Interest Group
Member

American Association of Critical Care Nurses (AACN)

2024 – 2025Member, Advanced Practice Institute (API) Program Planning Committee, nominated2007 - presentMember

Sigma Theta Tau International

2015-2020Member, Alpha Lambda Chapter1997-1998Member, Beta Omega Chapter

Interprofessional Organizations

The American Thoracic Society

2017-2020	Member, Nursing Assembly
	Member, Clinical Problems Assembly, appointed
2018-2020	Member, Clinical Problems Assembly, Planning Committee, appointed
2020	Member, Nursing Assembly, Nominating Committee, elected

Society of Critical Care Medicine

2011-2016 Member

American College of Chest Physicians

2011-2016 Member

Advisory Panels

- 2018-2024 Member, Genesis Medical Center Advanced Practice Providers Council. Local.
- 2019-2020 Member, Iowa Board of Nursing ARNP Education Subcommittee. State, appointed.

Peer Review Activities

Peer Review of Scholarly Products Manuscript Review (pre-publication)

- 2024 CIN: Computers, Informatics, Nursing
- 2024 Annals of the American Thoracic Society
- 2023 Journal of Clinical Nursing
- 2023 American Journal of Critical Care
- 2023 PeerJ-The Journal of Life and Environment Sciences
- 2023 Heart & Lung: The Journal of Cardiopulmonary and Acute Care
- 2022 American Journal of Critical Care
- 2022 Heart & Lung: The Journal of Cardiopulmonary and Acute Care
- 2022 Journal of Advanced Nursing
- 2021 Therapeutic Advances in Respiratory Disease
- 2020 Heart & Lung: The Journal of Cardiopulmonary and Acute Care
- 2019 Therapeutic Advances in Respiratory Disease

Conference Abstract Review

 2019 International Conference Abstracts Reviewer, The American Thoracic Society International Conference, Clinical Problems Assembly
2018 International Conference Abstracts Reviewer, The American Thoracic Society International Conference, Clinical Problems Assembly

Community

Community organization membership, leadership positions, committee or task force memberships, or other activities

2023-present Member, Board of Trustees Putnam Museum and Science Center Davenport, Iowa. Local, elected Member, Collections Subcommittee Putnam Museum and Science Center Davenport, Iowa. Local
2021-present Member, Executive Planning Committee American Heart Association Heart Ball. Local, appointed

TEACHING

Instructional Activities

University of Iowa

Fall 2024

NURS 5023: Pathophysiology for Advanced Clinical Practice, 20% effort, DNP Program, 62 students NURS 6410: Adult-Gerontology Acute Care I, 20%, 6 students

Spring 2024

NURS 6411: Adult-Gerontology Acute Care II, 20%, 9 students NURS 6702: Advanced Practice Clinical Practicum II, 20% effort, DNP Program, 9 students NURS 6829: DNP Practice Project, 20% effort, DNP Program, 9 students NURS 5031: Health Promotion and Assessment for Advanced Practice, DNP Program, Invited Guest Lecturer – Basic and Advanced EKG Interpretation

Fall 2023

NURS 5023: Pathophysiology for Advanced Clinical Practice, 20% effort, DNP Program, 62 students NURS 6828: DNP Practice Project, 20% effort, DNP Program, 9 students NURS 6701: Advanced Practice Clinical Practicum I, 20% effort, DNP Program, 9 students

Spring 2023

NURS:5009 Evaluating Evidence for Practice, 20% effort, DNP Program, 16 students NURS 6827: DNP Practice Project, 20% effort, DNP Program, 9 students NURS 5031: Health Promotion and Assessment for Advanced Practice, DNP Program, Invited Guest Lecturer – Basic and Advanced EKG Interpretation

Fall 2022

NURS 5023: Pathophysiology for Advanced Clinical Practice, 20% effort, DNP Program 53 students NURS 6826: DNP Practice Project, 20% effort, DNP Program, 7 students NURS:3438 Nursing and Pharmacological Interventions I, Undergraduate Program, Invited Guest Lecturer – Nursing Care of the Ventilated Patient

Spring 2022

NURS:5009 Evaluating Evidence for Practice, 20% effort, DNP Program, 33 students NURS 6702: Advanced Practice Clinical Practicum II, 20% effort, DNP Program, 3 students NURS 5031: Health Promotion and Assessment for Advanced Practice, DNP Program, Invited Guest Lecturer – Basic and Advanced EKG Interpretation

Fall 2021

NURS 5023: Pathophysiology for Advanced Clinical Practice, 20 % effort, DNP Program 53 students NURS 6826: DNP Practice Project, 20% effort, DNP Program, 2 students NURS 6701: Advanced Practice Clinical Practicum I, 20% effort, DNP Program, 3 students NURS:3438 Nursing and Pharmacological Interventions I, Undergraduate Program, Invited Guest Lecturer – Nursing Care of the Ventilated Patient

Spring 2021

NURS:5009 Evaluating Evidence for Practice, 20% effort, DNP Program, 36 students NURS 6827: DNP Practice Project, 20% effort, DNP Program,5 students

Fall 2020

NURS:5009 Evaluating Evidence for Practice, 20% effort, DNP Program, 27 students NURS 5023: Pathophysiology for Advanced Clinical Practice, 20 % effort, DNP Program 54 students NURS:3438 Nursing and Pharmacological Interventions I, Undergraduate Program, Invited Guest Lecturer – Nursing Care of the Ventilated Patient

Spring 2020

NURS:5009 Evaluating Evidence for Practice, 20% effort, DNP Program, 34 students

Fall 2019

NURS:5009 Evaluating Evidence for Practice, 20% effort, DNP Program, 30 students NURS:3438 Nursing and Pharmacological Interventions I, Undergraduate Program, Invited Guest Lecturer – Nursing Care of the Ventilated Patient

University of Illinois at Chicago

Summer 2020

NUPR 541: Nurse Practitioner Practicum III: Management of Health and Illness in Adults, 45% effort, DNP Program, 6 students

Spring 2020

NUPR 540: Nurse Practitioner Practicum II: Management of Health and Illness in Adults, 45% effort, DNP Program, 6 students

Fall 2019

NUPR 539: Nurse Practitioner Practicum I: Management of Health and Illness in Adults, 45% effort, DNP Program, 6 students

Summer 2019

NUPR 541: Nurse Practitioner Practicum III: Management of Health and Illness in Adults, 10% effort, DNP Program, 2 students

Spring 2019

NUPR 540: Nurse Practitioner Practicum II: Management of Health and Illness in Adults, 10% effort, DNP Program, 2 students

Fall 2018

NUPR 539: Nurse Practitioner Practicum I: Management of Health and Illness in Adults, 10% effort, DNP Program, 2 students

NUPR 541: Nurse Practitioner Practicum III: Management of Health and Illness in Adults, 10% effort, DNP Program, 2 students

Summer 2018

NUPR 540: Nurse Practitioner Practicum II: Management of Health and Illness in Adults, 10% effort, DNP Program, 2 students

Spring 2018

NUPR 541: Nurse Practitioner Practicum III: Management of Health and Illness in Adults, 15% effort, DNP Program, 3 students NUPR 539: Nurse Practitioner Practicum I: Management of Health and Illness in Adults, 10% effort, DNP Program, 2 students

Fall 2017

NUPR 540: Nurse Practitioner Practicum II: Management of Health and Illness in Adults, 15% effort, DNP Program, 3 students

Summer 2017

NUPR 539: Nurse Practitioner Practicum I: Management of Health and Illness in Adults, 15% effort, DNP Program, 3 students

Spring 2017

NUPR 540: Nurse Practitioner Practicum II: Management of Health and Illness in Adults, 10% effort, DNP Program, 2 students

MENTORING AND ADVISEMENT

Student Advisement

Independent Studies & Scholarly Projects

Graduate University of Iowa

2023 Brianna Mueller, Graduate Student Tippie College of Business, A Machine Learning Approach for Estimating the Treatment Effect of Early Mobilization on Delirium Incidence in the ICU, Clinical Expert Consultant

Undergraduate University of Iowa

2021 Tiana Soliday, Undergraduate Honors Student, *High-fidelity, evidence-based simulation for new graduate cardiac intensive care nurses in a nurse residency program*, Honors Mentor

DNP Project Committee

- 2024 Caitlyn Al-Ostaz, FNP Track, DNP August 2024, *Palliative Care Screening in Patients with Advanced Heart Failure*, Chair
- 2024 Katie Buccheit, AG-ACNP Track, DNP August 2024, *Communication Tool to Improve Education for Ischemic Stroke Patients*, Chair
- 2024 Brittany Deb, AG-ACNP Track, DNP August 2024, *Two-Person Dressing Changes to Decrease Central Line-Associated Bloodstream Infections in the Medical Intensive Care Unit*, Chair
- 2024 Lucy Johnson, AG-ACNP Track, DNP August 2024, Standardizing Nursing Shift Report in the ICU, Chair
- 2024 Emily McDonald, AG-PCNP Track, DNP August 2024, Social Isolation and its Role on Cardiac Rehabilitation Adherence, Chair
- 2024 Emmalle Oxley, AG-ACNP Track, DNP August 2024, *Enhancing Pain Management and Evaluation in Post-Cardiac Surgery Patients*, Chair
- 2024 Breanna Sims, FNP Track, DNP August 2024, *Family Involvement in Preventing ICU Acquired Delirium*, Chair
- 2024 Selena Sampson, AG-ACNP Track, DNP August 2024, *Advanced Registered Nurse Practitioner Preceptor Tax Credit*, Chair
- 2024 Jason McWhorter, AG-ACNP Track, DNP August 2024, *Enhancing Adoption of Early Mobility in Mechanically Ventilated Patients in the ICU*, Chair
- 2023 Ian Gordon, AG-ACNP Track, DNP August 2023, *Improving Supportive Care for Severe Stroke Patients*, Member
- 2023 Michelle Tangeman, AG-ACNP Track, DNP August 2023, *Screening for Alcohol Withdrawal Risk to Implement Early Intervention*, Member
- 2022 Jessica Grant, AG-ACNP Track, DNP August 2022, *Implementing Nurse Lead SAT and SBT in a community ICU*, Member
- 2022 Kendallyn Recker, AG-ACNP Track, DNP August 2022, An Interdisciplinary Evidenced-Based Project to Improve Early Mobility in Critically III Patients, Member
- 2022 Anna Tatman Weikamp, AG-ACNP Track, DNP August 2022, *Improving Quality of Life for Home Hospice Patients with COPD or Heart Failure*, Member

PhD Dissertation Committees Medical University of South Carolina

2021 Kelly Potter, College of Nursing, *Disability Risk Stratification in Survivors of Acute Respiratory Failure: Latent Class Analysis,* PhD, Member