

Curriculum Vitae

Name: Kara J. Pavone
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Place of Birth: Albany, New York

EDUCATION AND EMPLOYMENT HISTORY

Education

2019	Doctor of Philosophy	Nursing Science	University of Pennsylvania
2018	Master of Science	Nursing Science	University of Pennsylvania
2016	Bachelor of Science (Magna Cum Laude)	Nursing Science	University of Pennsylvania
2009	Bachelor of Science	Behavioral Neuroscience	Northeastern University

Academic Appointments

2020 - Present	External Faculty Nurse Scientist	Massachusetts General Hospital Yvonne L. Munn Center for Nursing Research
2019 - Present	Tenure Track Assistant Professor	School of Nursing Bouvé College of Health Science, Northeastern University

Research and Clinical Affiliations

2021	Registered Nurse (per diem) Hale House, Long Term Residential Care Facility
2016	Student Nurse Surgical Intensive Care Unit Hospital of the University of Pennsylvania, Philadelphia, PA
2012 - 2015	Clinical Research Coordinator II (8 hours per week) Depression Clinical and Research Program, Department Psychiatry Massachusetts General Hospital, Boston MA
2011 - 2020	Research Affiliate Neuroscience Statistics Research Laboratory (dual appointment with MGH) Department of Brain and Cognitive Sciences Massachusetts Institute of Technology (MIT), Cambridge MA
2011 -	Clinical Research Program/Project Manager (per diem) Neuroscience Statistics Research Laboratory (dual appointment with MIT) Department of Anesthesia, Critical Care and Pain Medicine Massachusetts General Hospital (MGH), Boston MA

Licensure and Board Certification

2018 -	Registered Nurse: Massachusetts State Board of Nursing
2017 - 2020	Registered Nurse: Pennsylvania State Board of Nursing
2016 -	American Heart Association: Basic Life Support, Healthcare Provider

Awards and Honors

- 2020 Faculty Scholar. Institute for Health Equity and Social Justice Research, Bouvé College of Health Science, Northeastern University
- 2019 The Dorothy Mereness Award for exceptional ability in scholarly writing. University of Pennsylvania School of Nursing
- 2018 Sigma Theta Tau International Honor Society of Nursing
- 2015 Hillman Scholar in Nursing Innovation. An accelerated BSN-to-PhD program designed to produce the next generation of nurse innovators.

RESEARCH AND SCHOLARSHIP

Research Funding

Current

NIH Clinical Research Loan Repayment Program 2021 to 2023
National Institute on Drug Abuse (NIDA)

Barriers to Effective Pain Treatment in Surgical Patients with Opioid Use Disorder

This work will measure nurses' knowledge of pain management in patients with opioid use disorder by creating a psychometrically validated survey.

Role: PI

COVID-19 Crisis Seed Funding 2020 to 2021
Northeastern University

Mental Health Outcomes Among US Healthcare Workers Exposed to COVID-19

This work aims to characterize the mental and emotional distress among frontline healthcare workers caring for patients with COVID-19

Role: PI \$16,000

Advancing Early Research Opportunities (AERO) Alumni Fellowship 2020 to 2021
Hillman Scholars Program in Nursing Innovation

Evaluating Pain Assessment and Management in Critical Care Nurses

This work will assess critical care nurses' knowledge of pain assessment and pain management in critically ill, older adults.

Role: PI \$5,000

Advancing Health Equity Pilot Project Awards 2020 to 2021
Northeastern University Institute for Health Equity and Social Justice

Pain-Related Disparities Among Patients with Substance Use Disorder

This work will assess critical care nurses' knowledge of pain assessment and pain management in older adults with substance use disorder.

Role: PI \$3,000

Sigma Gamma Epsilon 2020 to 2021
Sigma Theta Tau International Honor Society of Nursing

Improving Critical Care Pain Management: Evaluating Nurses Knowledge, Attitudes and Self-Efficacy

This work will explore the association between knowledge, attitudes and self-efficacy in pain management among critical care nurses.

Role: PI \$2,775

Completed

School of Nursing Research Council Pilot Awards
University of Pennsylvania

2018 to 2019

Postsurgical ICU Delirium in Older Adults

This work concluded that early identification related to fewer days with delirium and better delirium-related patient outcomes in older adults.

Role: PI \$3,500

Advancing Early Research Opportunity (AERO) Fellowship
Hillman Scholars Program in Nursing Innovation

2018 to 2019

Postsurgical ICU Delirium in Older Adults

This work examined the relative roles of pain and opioid analgesia on the onset and duration of delirium.

Role: PI \$5,000

Report of Scholarship

<https://www.ncbi.nlm.nih.gov/myncbi/kara.pavone.1/bibliography/public/>

Original Research Investigations *Denotes co-authorship

21. **Pavone KJ**, Jablonski J, Cacchione PZ, Polomano RC, Compton P. Evaluating Pain, Opioids, and Delirium in Critically Ill Older Adults. *Clinical Nursing Research*. 2021 May;30(4):455-463. doi: 10.1177/1054773820973123. PMID: 33215518.
20. **Pavone KJ**, Jablonski J, Junker P, Cacchione PZ, Compton P, Polomano RC. Evaluating delirium outcomes among older adults in the surgical intensive care unit. *Heart & Lung*. 2020 Sept;49:578-84; doi: 10.1016/j.hrtlng.2020.04.009. PMID: 32434699
19. Ionescu DF, Bentley KH, Eikermann M, Taylor N, Johnson-Akeju O, Swee MB, **Pavone KJ**, Petrie SR, Dording C, Mischoulon D, Alpert JE, Brown EN, Baer L, Nock MK, Fava M, Cusin C. Repeat-dose ketamine augmentation for treatment-resistant depression with chronic suicidal ideation: A randomized, double blind, placebo-controlled trial. *J Affect Disord*. Jan 15 2019; 243:516-524. doi: 10.1016/j.jad.2018.09.037. PMID: 30286416
18. **Pavone KJ**, Cacchione PZ, Polomano RC, Winner L, Compton P. Evaluating the use of dexmedetomidine for the reduction of delirium: An integrative review. *Heart & Lung*. 2018 Sep 25. doi:10.1016/j.hrtlng.2018.08.007. PMID: 30266265
17. Shelton KT, Qu J, Brown EN, Burns S, Cudemus G, Deng H, Demircioglu G, DiBiasio A, Hahm YH, Hobbs LE, Houle TT, Ibalá R, Loggia M, **Pavone KJ**, Shaefi S, Westover MB, Akeju O. Minimizing ICU Neurological Dysfunction with Dexmedetomidine-induced Sleep (MINDDS): A Randomized, Double-blind, Parallel-arm, Placebo-controlled Trial. *BMJ Open* 2018;8:e020316. doi: 10.1136/bmjopen-2017-020316. PMID: 29678977
16. Akeju O, Hobbs L, Burns S, **Pavone KJ**, Plummer GC, Walsh EC, Houle TT, Bianchi M, Ellenbogen JM, Brown EN. A single nighttime dexmedetomidine bolus promotes N3 sleep and preserves next day psychomotor performance: A pilot study. *Clinical Neurophysiology*. 2017 Oct 20;129(1):69-78. doi: 10.1016/j.clinph.2017.10.005. PMID: 29154132.
15. **Pavone KJ***, Su L*, Gao L, Eromo E, Vazquez R, Rhee J, Hobbs LE, Ibalá R, Demircioglu G, Purdon P, Brown EN, Akeju O. Lack of responsiveness during the onset and offset of sevoflurane anesthesia is associated with loss of the awake-alpha oscillation. *Frontiers in Systems Neuroscience*. 2017 May 30;11:38. doi: 10.3389/fnsys.2017.00038. PMID: 28611601.
14. Lee JM, Akeju O, Terzakis K, **Pavone KJ**, Deng H, Houle T, Firth PG, Shank ES, Brown EN, Purdon PL. A Prospective Study of Age-dependent Changes in Propofol-induced Electroencephalogram Oscillations in Children. *Anesthesiology*. 2017. Vol.127, 293-306. doi:10.1097/ALN.0000000000001717. PMID: 28657957

13. Cusin C*, Ionescu DF*, **Pavone KJ**, Akeju O, Cassano P, Taylor NE, Eikermann MD, Durham K, Swee MB, Chang T, Dording C, Soskin D, Kelley J, Mischoulon D, Brown EN, Fava M. Ketamine augmentation for outpatients with treatment-resistant depression: Preliminary evidence for two-step intravenous dose escalation. *Aust N Z J Psychiatry*. 2017, Vol. 51(1) 55–64. PMID:26893373
12. Akeju O*, Kim SE*, Vazquez R, Rhee J, **Pavone KJ**, Hobbs, L, Purdon PL, Brown EN. Spatiotemporal Dynamics of Dexmedetomidine-induced Electroencephalogram Oscillations. *PLoS One*. 2016 Oct 6. PMID: 27711165
11. Akeju O, Hamilos A, Song A, **Pavone KJ**, Purdon PL, Brown EN. GABA_A circuit mechanisms are associated with ether anesthesia-induced unconsciousness. *Clinical Neurophysiology*. 2016 Jun;127(6):2472-81. doi: 10.1016/j.clinph.2016.02.012. PMID: 27178867
10. Akeju O, Song A, Hamilos A, **Pavone KJ**, Flores F, Brown EN, Purdon PL. Electroencephalogram signatures of ketamine anesthesia-induced unconsciousness. *Clinical Neurophysiology*. 2016 Jun;127(6):2414-22. doi: 10.1016/j.clinph.2016.03.005. PMID: 27178861
9. Ionescu DF, Swee MB, **Pavone KJ**, Taylor N, Akeju O, Baer L, Nyer M, Cassano P, Mischoulon D, Alpert J, Brown EN, Nock MK, Fava M, Cusin C. Rapid and Sustained Reductions in Chronic Suicidal Ideation Following Repeated Doses of Intravenous Ketamine: Secondday Analysis of an Open-Label Study. *The Journal of Clinical Psychiatry*. 2016 Jun;77(6):e719-25. doi: 10.4088/JCP.15m10056. PMID: 27232360
8. **Pavone KJ**, Akeju O, Sampson A, Ling K, Purdon PL, Brown EN. Nitrous oxide-induced slow and delta oscillations. *Clin Neurophysiol*. 2016 Jan; 127(1), 556-564. doi:10.1016/j.clinph.2015.06.001 PMID:26118489
7. Purdon PL, Sampson A, **Pavone KJ**, Brown EN. Clinical Electroencephalography for the Anesthesiologist. Part 1: Background and Basic Signatures. *Anesthesiology* 2015 Oct;123(4):937-60. PMID: 26275092.
6. Purdon PL, **Pavone KJ**, Akeju O, Smith AC, Sampson A, Lee JM, Zhou D, Solt K, Brown EN. The aging brain: Age-dependent changes in the electroencephalogram during propofol and sevoflurane general anesthesia. *British Journal of Anesthesia*. 2015 Jul; 115 Suppl 1: i46-i57 PMID: 26174300.
5. Akeju O, **Pavone KJ**, Thum J, Firth P, Westover MB, Puglia M, Shank ES, Brown EN and Purdon PL. Age-dependency of sevoflurane-induced electroencephalogram dynamics in children. *British Journal of Anesthesia*. 2015 Jul; 115 Suppl 1: i66-i76. PMID: 26174303.
4. Akeju O*, Loggia ML*, Catan C, **Pavone KJ**, Vazquez R, Rhee J, Contreras-Ramirez V, Chonde DB, Izquierdo-Garcia D, Arabasz G, Hsu S, Habeeb K, Hooker JM, Napadow V, Brown EN, Purdon PL. Disruption of thalamic functional connectivity is a neural correlate of dexmedetomidine-induced unconsciousness. *eLife* 2014 Nov;10.7554/eLife.04499. doi: 10.7554/eLife.04499. PMID: 25432022.
3. Valenza G, Akeju O, **Pavone KJ**, Citi L, Hartnack KE, Sampson A, Purdon PL, Brown EN, Barbieri R. Instantaneous monitoring of heartbeat dynamics during anesthesia and sedation. *Journal of Computational Surgery*. 2014 Nov; doi:10.1186/s40244-014-0013-2
2. Akeju O, Westover MB, **Pavone KJ**, Sampson A, Hartnack KE, Brown EN, Purdon PL. Effects of sevoflurane and propofol on frontal electroencephalogram power and coherence. *Anesthesiology*. 2014 Nov;121(5):990-998. PMID: 25187999
1. Akeju O, **Pavone KJ**, Westover MB, Vazquez R, Prerau MJ, Harrell PG, Hartnack KE, Rhee J, Sampson AL, Habeeb K, Gao L, Pierce ET, Walsh JL, Brown EN, Purdon PL. A Comparison of propofol- and dexmedetomidine-induced electroencephalogram dynamics using spectral and coherence analysis. *Anesthesiology*. 2014 Nov;121(5):978-989. PMID: 25233374

Reviews Articles

1. Brown EN, **Pavone KJ**, Naranjo M. Multimodal General Anesthesia: Theory and Practice. *Anesth Analg*. 2018. ePub Sept 24. doi: 10.1213/ane.0000000000003668. PMID: 30252709

Book Chapters

1. Tkacs NC, **Pavone KJ**, Compton P. Chapter 15: Nervous System, in *Advanced Physiology and Pathophysiology: Essentials for Clinical Practice*. Eds. Nancy C Tkacs Linda L. Herrmann, Randall L. Johnson. New York: Springer Publishing Company, 2020.

Thesis

1. **Pavone KJ**. Evaluating the effects of a nurse-led intervention for delirium and pain management among older adults in the surgical intensive care unit. (2019)

Presentations

Refereed Original Research Conference Presentations

International

1. **Pavone KJ**, Akeju O, Sampson A, Ling K, Purdon PL, Brown EN. Nitrous oxide-induced slow and delta oscillations. *International Anesthesia Research Society Annual Meeting*. Montreal, Canada. May 17-20 2014.

National

27. **Pavone KJ**, Fleckner T, Breeze JL, van Pelt M. Evaluating Psychological Distress Among Healthcare Providers in the United States Exposed to COVID-19. *MGH Nursing Research Day* (September 2021).
26. Cavallaro, M, Schuler, E, **Pavone, K**. Redesigning Primary Care in a Virtual World. *AAACN Annual Conference* (April 7-10, 2021).
25. Abel JH, Badgeley MA, Meschede-Krasa B, Schamberg G, Garwood IG, Lecamwasam K, Chakravarty S, Zhou D, Keating M, **Pavone KJ**, Purdon PL, and Brown EN. Machine learning predicts conscious state from EEG during propofol-induced anesthesia. *International Anesthesia Research Society Annual Meeting*. San Francisco, CA. May 15-18, 2020.
24. **Pavone KJ**, Jablonski J, Polomano RC, Cacchione PZ, Compton P. Investigating the relationships among pain, opioids and next-day delirium status in older adults in the surgical intensive care unit. *American Delirium Society Annual Meeting*. Boston, MA. June 16-18, 2019.
23. Chow ET, **Pavone KJ**, Eromo E, Vazquez R, Rhee J, Purdon PL, Hobbs LE, Brown EN, Akeju O. Neural correlates of sevoflurane-induced altered arousal states suggest a GABA_A circuit mechanism of action. *American Society of Anesthesiologists Annual Meeting*. Boston, MA. October 21–25, 2017.
22. Gao L, Hobbs LE, **Pavone KJ**, Brown EN, and Akeju O. A nighttime dexmedetomidine bolus promotes N3 sleep: A pilot study. *Association of University Anesthesiologists Annual Meeting*. Washington, D.C. May 4-5, 2017.
21. Shao YR, **Pavone KJ**, Akeju O, Deng H, Houle T, Brown EN, Purdon PL. Towards neurophysiological biomarkers of brain vulnerability: Frontal alpha waves predict the propensity for intraoperative burst suppression. *Massachusetts General Hospital Clinical Research Day*. October 9th, 2016.
20. Shao YR, **Pavone KJ**, Akeju O, Brown EN, Purdon PL. Towards neurophysiological biomarkers of brain vulnerability: Frontal alpha waves predict the propensity for intraoperative burst suppression. *International Anesthesia Research Society Annual Meeting*. San Francisco, CA May 21-24, 2016.

19. Shao YR, **Pavone KJ**, Akeju O, Brown EN, Purdon PL. Characterizing the relationship between alpha oscillations and burst suppression during general anesthesia: Insights for neurophysiological biomarkers of brain vulnerability. *Harvard Medical School, Soma Weiss Research Day*. Boston, MA. January 12, 2016. Awarded the Judah Folkman Prize for Clinical/Translational Science Research.
18. Akeju O*, Flores FJ*, **Pavone KJ**, Wilson MA, Brown EN, Purdon PL. Evidence for slow oscillations and coherent theta and gamma oscillations during ketamine-induced altered arousal. *Society for Neuroscience Annual Meeting*. Chicago, IL. October 17-21, 2015.
17. Purdon PL, **Pavone KJ**, Akeju O, Smith A, Solt K, Brown EN. The elderly brain under anesthesia: An age-dependent analysis of propofol- and sevoflurane-induced electroencephalogram dynamics. *Association of University Anesthesiologists Annual Meeting*. Nashville, TN. April 23-25, 2015.
16. Purdon PL, **Pavone KJ**, Akeju O, Sampson A, Lee JM, Brown EN. The aging brain: An age-dependent analysis of electroencephalogram dynamics during propofol and sevoflurane general anesthesia. *International Anesthesia Research Society Annual Meeting*. Honolulu, HI. March 19-22, 2015. Awarded Best of Neuroscience by the Society for Neuroscience in Anesthesiology and Critical Care.
15. Lee JM*, Terzakis K*, **Pavone KJ**, Akeju O, Firth PG, Brown EN, Purdon PL. The pediatric brain: Age-dependent effects of propofol on frontal electroencephalogram power and coherence. *International Anesthesia Research Society Annual Meeting*. Honolulu, HI. March 19-22, 2015.
14. **Pavone KJ**, Akeju O, Purdon PL, Brown EN. Nitrous oxide-induced slow and delta oscillations. *Society for Neuroscience Annual Meeting*. Washington, DC. November 15-19, 2014.
13. Loh KH, **Pavone KJ**, Garcia PS, Purdon PL, Brown EN. Neurological changes during induction and emergence from general anesthesia. *American Society of Anesthesiologists Annual Meeting*. New Orleans, LA. October 11–15, 2014.
12. Akeju O, **Pavone KJ**, Westover MB, Vazquez R, Rhee J, Harrell PG, Hartnack K, Brown EN, Purdon PL. A comparison of propofol- and dexmedetomidine-induced electroencephalogram dynamics using spectral and coherence analysis. *American Society of Anesthesiologists Annual Meeting*. New Orleans, LA. October 11–15, 2014.
11. Swee MB, Ionescu DF, **Pavone KJ**, Cusin C. Repeated, escalating doses of intravenous ketamine correlate with decreases in suicidal ideation and intensity in patients with treatment resistant depression at serious risk for suicide. *Massachusetts General Hospital Clinical Research Day*. October 9th, 2014.
10. Akeju O, Loggia M, **Pavone KJ**, Catana C, Vazquez R, Chonde D, Arabasz G, Hsu S, Rhee J, Habeeb K, Hooker J, Napadow V, Brown EN, Purdon PL. Functional connectivity of the thalamus to the cortical default mode network is a fundamental neural correlate of consciousness. *Massachusetts General Hospital Clinical Research Day*. October 9th, 2014. Awarded Best Faculty Abstract.
9. Loh KH, **Pavone KJ**, Garcia PS, Purdon PL, Brown EN. Neurological changes during induction and emergence from general anesthesia. *Massachusetts General Hospital Clinical Research Day*. October 9th, 2014.
8. Lee JM*, Terzakis K*, **Pavone KJ**, Akeju O, Firth PG, Brown EN, Purdon PL. Age-dependent effects of propofol on frontal electroencephalogram power and coherence. *Massachusetts General Hospital Clinical Research Day*. October 9th, 2014. Awarded Best Student Abstract by the Department of Anesthesia, Critical Care and Pain Medicine.
7. Cusin C, **Pavone KJ**, Durham KE, Chang T, Cassano P, Dording C, Mischoulon D, Fava M. Effectiveness and safety of flexible-dose repeated intravenous ketamine infusions as adjunct in outpatients with severe treatment-resistant Major Depressive disorder (MDD) with suicidal ideation. *Massachusetts General Hospital, Scientific Advisory Committee Annual Meeting*. Boston, MA. April 2-3, 2014.

6. Akeju O, Loggia M, Chonde D, **Pavone KJ**, Vazquez R, Arabasz G, Hsu S, Izquierdo D, Habeeb K, McCarthy P, Rhee J, Napadow V, Catana C, Hooker J, Brown EN, Purdon PL. A combined FDG-PET and fMRI based investigation of brain arousal control. *Massachusetts General Hospital, Scientific Advisory Committee Annual Meeting*. Boston, MA. April 2-3, 2014.
5. Cusin C, Eikermann M, Zaremba S, Soskin D, **Pavone KJ**, Durham KE, Chang T, Cassano P, Dording C, Mischoulon D, Fava M. Open-label flexible dose repeated infusions of ketamine as augmentation in TRD: Preliminary investigation of EEG predictors of response and side effects. *American College of Neuropsychopharmacology Annual Meeting*. Hollywood, FL. Dec 8-12, 2013.
4. **Pavone KJ**, Akeju O, Kim J, Sampson AL, Brown EN, Barbieri R. Instantaneous monitoring of heart rate variability and respiratory sinus arrhythmia during dexmedetomidine anesthesia. *American Society of Anesthesiologists Annual Meeting*. San Francisco, CA. October 12–16, 2013.
3. Thum JA, Firth PG, Sampson AL, **Pavone KJ**, Brown EN, Purdon PL. EEG power differs by orders of magnitude between children and young adults under sevoflurane general anesthesia. *Massachusetts General Hospital Clinical Research Day*. October 4th, 2013.
2. Akeju O, **Pavone KJ**, Sampson AL, Vazquez R, Brown EN, Purdon PL. Spectral and coherence analysis of propofol and dexmedetomidine induced electroencephalogram activity. *Massachusetts General Hospital Clinical Research Day*. October 4th, 2013.
1. Cusin C, Soskin D, **Pavone KJ**, Durham KE, Chang T, Cassano P, Dording C, Mischoulon D, Fava M. Open-label, flexible-dose repeated intravenous ketamine infusions as adjunct in outpatients with treatment resistant Major Depression with suicidal ideation. *American Society of Clinical Psychopharmacology Annual Meeting*, Hollywood, FL, May 28-31st, 2013.

Invited Lectures

National

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| 2021 | Hillman Scholars Annual Meeting. June, 2021.
<i>Unrelieved Pain: Healthcare's Consistent Challenge.</i> |
| 2021 | School of Nursing, Northeastern University. March, 2021.
<i>Research Cameo</i> |
| 2020 | Institute for Health Equity and Social Justice, Northeastern University. October, 2020.
<i>Unrelieved Pain: Healthcare's Consistent Challenge.</i> |
| 2019 | Department of Anesthesia, University of Pennsylvania. April, 2019.
<i>Evaluating the Effects of a Nurse-Led Intervention for Delirium and Pain Management among Older Adults in the Surgical Intensive Care Unit.</i> |
| 2019 | School of Nursing, Northeastern University. April, 2019.
<i>Evaluating the Effects of a Nurse-Led Intervention for Delirium and Pain Management among Older Adults in the Surgical Intensive Care Unit.</i> |

SERVICE AND PROFESSIONAL DEVELOPMENT

Editorial Activities

Anesthesia & Analgesia

Heart & Lung

Pain Management Nursing

Drugs & Aging

Clinical Nursing Research

Professional Development Courses

- 2021 National Center for Faculty Development & Diversity
Faculty Success Program
- 2021 Northeastern University's Center for Advancing Teaching & Learning Through Research
Engaging Learners Reflection
- 2020 Northeastern University's Center for Advancing Teaching & Learning Through Research
Writing Your Teaching Statement
- 2020 Northeastern University, School of Nursing
Diversity, Equity and Inclusion

Committee Service

Northeastern University

- 2020 - Healthcare Consultant, Russell J. Call Children's Center

Northeastern University, School of Nursing

- 2021 - Merit Committee, Member
- 2021 - Ph.D. Working Group, Chair
- 2019 - 2021 Ph.D. Committee, Member
- 2019 - 2020 Undergraduate Curriculum Committee, Member

Professional Societies

- 2021 - The Association for Multidisciplinary Education and Research in Substance Use and Addiction (AMERSA) Member
- 2021 - International Nurses Society on Addictions (IntNSA) Member
- 2020 - International Association for the Study of Pain Member
- 2020 - American Association of Critical Care Nursing Member
- 2020 - Society for Critical Care Medicine Member
- 2019 - Eastern Nursing Research Society Member
- 2019 - 2021 American Delirium Society Member
- 2018 - Sigma Theta Tau National Honor Society Member
- 2017 American Society for Pain Management Nursing Member

TEACHING AND ADVISING

Teaching of Students in Courses

Northeastern University – Graduate Instructor

- Fall 2021 NRSB 7110 Evidence-Based Practice Research Applications
(2 credit, required course; Students enrolled, 5)
- Spring 2021 NRSB 7105 Translating Research Evidence into Practice
(3 credit, required course; Students enrolled, 15)
- Fall 2020 NRSB 7110 Evidence-Based Practice Research Applications
(2 credit, required course; Students enrolled, 6)
- Spring 2020 NRSB 7110 Evidence-Based Practice Research Applications
(2 credit, required course; Students enrolled, 15)

Northeastern University – Undergraduate Instructor

Fall 2019 NRS 2210 Influences on Health and Illness: A Nursing Prospective
(3 credit, required course; Students enrolled, 25)

University of Pennsylvania – Undergraduate, Teaching Assistant

Spring 2019 NURS 389 Research/Inquiry-based Service Residency
(1 credit, required course; Students enrolled, 81)

Fall 2018 NURS 389 Research/Inquiry-based Service Residency
(1 credit, required course; Students enrolled, 94)

Spring 2018 NURS 389 Research/Inquiry-based Service Residency
(1 credit, required course; Students enrolled, 84)

University of Pennsylvania – Graduate, Teaching Assistant

Spring 2019 NURS 363 Pain Science and Practice: Interprofessional - Medical, Dental and Nursing
(3 credit, elective; Students enrolled, 78)

Spring 2018 NURS 363 Pain Science and Practice: Interprofessional - Medical, Dental and Nursing
(3 credit, elective; Students enrolled, 54)

Guest Lectures

Spring 2021 Northeastern University
NRS 775 Intervention Research: Development, Implementation, and Evaluation

Fall 2020 Northeastern University
NRS 7755 Intervention Research: Development, Implementation, and Evaluation

Supervision/Advising of Students**PhD Faculty Advisor**

2021 - Fleuraguste, B.

2021 - Kirker, C.

PhD Dissertation Committees

2021 - Miller, M.

2020 - Vath, V.

DNP Faculty Advisor

2020 Cavallaro, M.

Graduate Student Research Practicum Advisor

2021 Johnson, C. and Francescucci, A.

2020 Petti, A., Taylor, E., and Rago, C.