

CURRICULUM VITAE

NAME: Elizabeth Nilsen, PhD DNP RN

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EDUCATION AND TRAINING

Undergraduate

Bachelor of Arts (BA), Psychology & English 2013
Washington & Jefferson College, Washington, PA

Bachelor of Science in Nursing (BSN) 2018
Summa Cum Laude
University of Pittsburgh School of Nursing, Pittsburgh, PA

Graduate

Doctorate of Philosophy (PhD), Nursing August 2024
Acute and Tertiary Care
University of Pittsburgh School of Nursing, Pittsburgh, PA
Academic Advisor: Grant Martsolf, PhD MPH RN FAAN

Doctorate of Nursing Practice (DNP) August 2024
Adult-Gerontology Clinical Nurse Specialist
University of Pittsburgh School of Nursing, Pittsburgh, PA
Academic Advisor: Patricia Tuite, PhD RN CCNS

POSITIONS

Academic

2022-2024 University of Pittsburgh, School of Nursing Graduate Student Assistant
Faculty: Dr. Andrew Dierkes, PhD RN
Project: Nurse Staffing Ratios and Patient Outcomes

2019-2024 University of Pittsburgh, School of Nursing Teaching Assistant
Assignments: Undergraduate skills lab, medical/surgical clinical rotations,
medical/surgical didactic course, pediatric didactic course

Non-Academic

2018-2023 UPMC St. Margaret Hospital Professional Staff Nurse
Pittsburgh, PA

2015-2018 Pittsburgh Mercy Behavioral Health Crisis Clinician
Pittsburgh, PA

2014-2015 Turtle Creek Valley Community Services Service Coordinator
Pittsburgh, PA

2012-2013 Glade Run Lutheran Services Therapeutic Support Staff
Pittsburgh, PA

LICENSURE

2018-Present Registered Nurse, Pennsylvania #RN711880

2024-Present Registered Nurse, California #95368022

MEMBERSHIP AND LEADERSHIP IN PROFESSIONAL AND SCIENTIFIC ORGANIZATIONS

2022-2023 University of Pittsburgh, Office of International Services
Global Graduate Ties mentor

2020-Present AcademyHealth
Interest Research Group on Nursing Issues (IRGNI), member
Mental Health Substance Use Research Interest Group, member
Surgical and Perioperative Care Interest Group, member
Annual Research Meeting abstract reviewer, 2023, 2024
IRGNI abstract reviewer, 2022, 2023

2019-2022 University of Pittsburgh, School of Nursing
Undergraduate Research Mentorship Program mentor
Valerie Chin: National Counsel on Undergraduate Research, 2020
Podium: Factors Associated with Social Distance Among
Nurses Who Provide Care to Patients with Alcohol and
Opioid (AO) Use Problems: A Nationwide Study
Alena Carranti: National Counsel on Undergraduate Research, 2021
Podium: Medical Cannabis and Prolonged Postoperative
Opioid Use

HONORS

2024 Commencement Speaker, University of Pittsburgh School of Nursing
2022 Ruth and Bill Fincke Endowed Scholarship, University of Pittsburgh
2021 Rising Stars of Research and Scholarship, Sigma Theta Tau International
2021 School-Selected Student Poster for Eastern Nursing Research Society
Annual Conference
2019 Rose E. Constantino Endowed Scholarship, University of Pittsburgh
2018 Summa Cum Laude, University of Pittsburgh
2017 Helene Fuld Health Trust Scholarship, University of Pittsburgh

RESEARCH FUNDING

E. Jane Martin PhD Student Research Award (PI – Nilsen)

*The Relationship Between Postoperative Prescriber Networks and Opioid Prescribing
Discoordination*

\$8,353 9/1/23-8/31/24

Leslie A. Hoffman Endowed Acute Care Nursing Research Fund (PI – Nilsen)

*The Relationship Between Postoperative Prescriber Networks and Opioid Prescribing
Discoordination*

\$4,000 9/1/22-8/31/23

National Institute on Drug Abuse, F30 (PI – Nilsen)

*The Relationship Between Postoperative Prescriber Networks and Opioid Prescribing
Discoordination*

\$140,308 9/1/22-8/31/24

Sigma Theta Tau, Eta Chapter, Research Award (PI – Nilsen)

The Role of Outpatient Services in Improving Postoperative Opioid-Related Outcomes
\$2,000 6/1/21-5/31/22

Judith A Erlen Nursing PhD Student Research Award (PI – Nilsen)

Prolonged Postoperative Opioid Use in Patients with Serious Mental Illness
\$761 7/1/20 – 9/31/21

PRESENTATIONS

International

- June 2024 International Network for Social Network Analysis Sunbelt Conference
Poster: Postoperative Patient-Prescriber Networks and Prescribing
Coordination
- November 2021 Sigma Theta Tau International 46th Biennial Convention
Rising-Star School-Selected Poster: Comparing Methods to Evaluate Risk
of Prolonged Postoperative Opioid Use in Patients with Serious Mental
Illness

National

- June 2024 AcademyHealth Annual Research Meeting
Poster: Associations between PDMP Strength and Prescribing
Coordination
- June 2023 AcademyHealth Annual Research Meeting
Poster: Delivery of Behavioral Health Medication Management
By Nurse Practitioners Compared to Physicians
- June 2022 AcademyHealth Annual Research Meeting
Poster: Behavioral Healthcare and Postoperative Opioid-Related
Outcomes
- June 2022 UPMC St. Margaret Clinical Research Forum
Podium: Preoperative Mental Healthcare Affects Postoperative Outcomes
- June 2021 AcademyHealth Annual Research Meeting
Poster: Comparing Methods to Evaluate Risk of Prolonged Postoperative
Opioid Use in Patients with Serious Mental Illness
- October 2020 American Psychiatric Nurses Association Annual Conference
Virtual Presentation: Prolonged Postoperative Opioid Use in Patients with
Serious Mental Illness

PUBLICATIONS

Nilsen, E.A., Chu, K.H., Scott, P.W., Donohue, J.M., Martsof, G.R. (2024). Associations of Prescriber Connections and Postoperative High-Risk Opioid Prescribing in Patients with Chronic Opioid Use: A Social Network Analysis. *Anesthesia & Analgesia* [under review].

Nilsen, E.A., Scott, P.W., Mitchell, A.M., Martsof, G.R. (2024). Associations Between Patient-Prescriber Networks And Concurrent Opioid-Benzodiazepine Prescribing. *Psychiatric Services* [manuscript drafted].

Nilsen, E.A., Scott, P.W., Donohue, J.M., Martsof, G.R. (2024). Impact of Prescription Drug Monitoring Programs on High-Risk Postoperative Opioid Prescribing: The Role of Prescriber Networks. *Health Services Research* [manuscript drafted].

Nilsen, E. A., Mahmoud, K. F., Mitchell, A. M., & Germack, H. D. (2021). Creating an operational definition for prolonged postoperative opioid use through the use of concept analysis. *Applied Nursing Research*, 62, 151506.
doi:<https://doi.org/10.1016/j.apnr.2021.151506>