

JANE GUTTENDORF
Curriculum Vitae

Name: JANE GUTTENDORF, DNP, CRNP, ACNP-BC, CCRN

Business Address: University of Pittsburgh
School of Nursing
Department of Acute and Tertiary Care
336 Victoria Building
3500 Victoria Street
Pittsburgh, PA 15261

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EDUCATION

Undergraduate

1976-1980	Indiana University of Pennsylvania Indiana, PA	BSN Nursing, Magna cum Laude
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Graduate

1983-1987	University of Pittsburgh School of Nursing Pittsburgh, PA	MSN Nursing Cardiovascular Clinical Specialty (CNS)
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Master's Thesis: Early Infection in Heart Transplant Patients Treated with Protective Isolation vs. Standard Infection Control Measures during the Intensive Care Period

1993-1994	University of Pittsburgh School of Nursing Pittsburgh, PA	MSN Primary Health Care Nursing Acute Care Nurse Practitioner Specialty
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2008-2012	University of Pittsburgh School of Nursing Pittsburgh, PA	DNP Post-Master's DNP Program Acute Care Nurse Practitioner Specialty
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DNP Capstone Project: The Development of a Systematic Process to Assess and Improve the Quality of Care for Adult Patients Undergoing Extracorporeal Membrane Oxygenation (ECMO).

APPOINTMENTS AND POSITIONS

Academic

August 2013 to present	University of Pittsburgh School of Nursing Department of Acute/Tertiary Care Pittsburgh, PA	Assistant Professor Adult-Gerontology Acute Care Nurse Practitioner Program,
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Sept.1 2018 to present	University of Pittsburgh School of Nursing Department of Acute/Tertiary Care Pittsburgh, PA	Coordinator , Adult-Gerontology Acute Care Nurse Practitioner Area of Concentration (BSN to DNP, MSN to DNP, and Post-Professional Certificate in AG-ACNP)
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Non-Academic

Dec 2012 to present	Department of Critical Care Medicine UPMC, Presbyterian University of Pittsburgh Physicians Pittsburgh, PA	Acute Care Nurse Practitioner Practice Site: UPMC Presbyterian Surgical Intensive Care Unit and Cardiothoracic Intensive Care Unit
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1999- Nov 2012	Department of Critical Care Medicine UPMC, Presbyterian University of Pittsburgh Physicians Pittsburgh, PA	Acute Care Nurse Practitioner Practice Site: UPMC Presbyterian Cardiothoracic Intensive Care Unit
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1994-1999	Cardiology University of Pittsburgh Medical Center (UPMC), Presbyterian University Hospital Pittsburgh, PA	Acute Care Nurse Practitioner In-Patient Cardiology service
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1993-1994	Presbyterian University Hospital University of Pittsburgh Medical Center (UPMC) Pittsburgh, PA	Clinical Nurse III, Charge Nurse Cardiothoracic Intensive Care Unit
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1991-1993	Presbyterian University Hospital University of Pittsburgh Medical Center (UPMC) Pittsburgh, PA	Clinical Nurse Manager Cardiothoracic Intensive Care Unit
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1987-1991	Presbyterian University Hospital University of Pittsburgh Medical Center (UPMC) Pittsburgh, PA	Clinical Nurse Manager Post-Anesthesia Care Unit/General Surgical Intensive Care Unit
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1986-1987	Presbyterian University Hospital Pittsburgh, PA	Clinical Coordinator Surgical Intensive Care Unit
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1985-1986	Presbyterian University Hospital Pittsburgh, PA	Clinical Instructor Critical Care Medical Intensive Care Unit
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1980-1985	Presbyterian University Hospital Pittsburgh, PA	Staff Nurse I, II, Charge Nurse Intensive Care Unit/Surgical ICU
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LICENSURE AND CERTIFICATION

1980 to present	RN License, Commonwealth of Pennsylvania RN-238323-L
1995 to present	Certified Registered Nurse Practitioner Certification, Specialty-Adult Acute Care, Commonwealth of Pennsylvania SP-003253-M
1996 to present	Acute Care Nurse Practitioner Certification (ACNP-BC) American Nurses Credentialing Center Certification Number: 0271856
2010-2014	CRNP Prescriptive Authority, Commonwealth of Pennsylvania Number 011723 (Inactive as of 4/2014) Collaborating Physician: Arthur John Boujoukos
2013 to present	CRNP Prescriptive Authority, Commonwealth of Pennsylvania Number 017016 Collaborating Physician: Penny Lynn Sappington
2011 to present	Controlled Substance Registration Certificate, US Department of Justice, Drug Enforcement Administration DEA Registration Number (available upon request)
1982 to present	CCRN Certification American Association of Critical-Care Nurses Certification Number: 90093
1984 to present	Provider, Advanced Cardiac Life Support American Heart Association
1980 to present	Provider, Basic Life Support, Health Care Provider American Heart Association

MEMBERSHIP IN PROFESSIONAL AND SCIENTIFIC SOCIETIES

1979-1980	Indiana University of Pennsylvania Nursing Honor Society
1980 to present	Sigma Theta Tau International, Honor Society of Nursing Zeta Lambda Chapter, Indiana University of Pennsylvania
1980 to present	American Association of Critical-Care Nurses
1985 to present	American Association of Critical-Care Nurses, Three Rivers Chapter
1992 to present	International Transplant Nurses Society, Charter Member
1992 to present	International Transplant Nurses Society, Golden Triangle Chapter

- 1993 to present Society of Critical Care Medicine
 2012-present Member, Nursing Section
 2014-2018 Member, Fundamentals of Critical Care Support (FCCS) Committee
 2018-present Member, Current Concepts in Critical Care Course Committee, Adult
- 1994 to present American Association of Nurse Practitioners (previously the American Academy of Nurse Practitioners)
- 2018 to present Society for Simulation in Healthcare
- 2018 to present National Association of Nurse Practitioner Faculties
- 2018 to present Pennsylvania Coalition of Nurse Practitioners

HONORS

- 1979 Nursing Honor Society
 Indiana University of Pennsylvania
- 1980 Sigma Theta Tau, Honor Society of Nursing
 Zeta Lambda Chapter
 Indiana University of Pennsylvania
- 1980 Outstanding Young Women of America
- 1993 Recipient of full scholarship for full-time post-graduate study in the Acute Care Nurse Practitioner program at the University of Pittsburgh, School of Nursing. The scholarship was awarded through the University of Pittsburgh Medical Center Nurse Scholars Program.
- 2008 Recipient of Pennsylvania Higher Education Foundation Scholarship for Academic year 2008-2009
- 2009 Nominated for 2009 Cameos of Caring Award for UPMC Presbyterian (category: Advanced Practice Nurses), sponsored by the University of Pittsburgh School of Nursing
- 2010 Nominated for 2010 Cameos of Caring Award for UPMC Presbyterian (category: Advanced Practice Nurses), sponsored by the University of Pittsburgh School of Nursing
- May 2010 Recipient of UPMC Presbyterian 2010 Cameos of Caring, Advanced Practice Nursing Award Honoree, sponsored by UPMC Presbyterian and the University of Pittsburgh School of Nursing
- Nov 2010 Recipient of 2010 Cameos of Caring Award, Advanced Practice Nursing Award Honoree, sponsored by the University of Pittsburgh, School of Nursing
- 2011 Nominated for Nightingale Awards of Pennsylvania, Advanced Practice Nursing Award

PUBLICATIONS

Refereed Journal Articles (* = data-based, £=Senior Author)

1. * Walsh, T.R., **Guttendorf, J.**, Dummer, S., Hardesty, R.L., Armitage, J.M., Kormos, R.L. and Griffith, B.P. (1989). The value of protective isolation procedures in cardiac allograft recipients. *Annals of Thoracic Surgery*, 47, 539-545.
2. George, E.L. & **Guttendorf, J.** (2011). Lung transplant. *Critical Care Nursing Clinics of North America*, 23(3), Sept 2011, 481-503. doi: 10.1016/j.ccell.2011.06.002.
3. Hoffman, L.A., & **Guttendorf, J.** (2014). Integrating nurse practitioners into the critical care team. *Critical Care Alert*, 21(12), 89-96.
4. * **Guttendorf, J.**, Boujoukos, A.J., Ren, D., Rosenzweig, M.Q., & Hravnak, M. (2014). Discharge outcome in adults treated with extracorporeal membrane oxygenation (ECMO). *American Journal of Critical Care*, 23, 365-377. doi: 10.4037/ajcc2014115.
5. Hoffman, L.A., & **Guttendorf, J.** (2015). Post intensive care syndrome: risk factors and prevention strategies. *Critical Care Alert*, 22(12), 89-92.
6. **Guttendorf, J.** (2016). Swallowing dysfunction in critical illness. *Critical Care Alert*, 23(12), 89-91.
7. * Chen, L.J., Dubrawski, A., Wang, D., Fiterau, M., Guillame-Bert, M., Bose, E., Kaynar, A.M., Wallace, D.J, **Guttendorf, J.**, Clermont, G., Pinsky, M.R., Hravnak, M. (2016). Using supervised machine learning to classify real alerts and artifact in online multisignal vital sign monitoring data. *Critical Care Medicine*, July 2016 44(7), e456-e463. 10.1097/CCM.0000000000001660 PMID: 26992068
8. *£ Parrish, W.M., Hravnak, M., Dudjak, L., **Guttendorf, J.** (2017). Impact of a modified early warning score on rapid response and cardiopulmonary arrest calls in telemetry and medical-surgical units. *MEDSURG Nursing*, 26(1), 15-19.
9. **Guttendorf, J.** (2017). ECMO as a rescue strategy for severe ARDS and beyond. *Critical Care Alert*, 24(12), 89-93.
10. Evatt, M. & **Guttendorf, J.** (2017). Professional boundaries on social media: risks and consequences. *MedSurg Matters!* 26(2), 1, 7-9.
11. Hoffman, L.A., & **Guttendorf, J.** (2017). Preparation and evolving role of the Acute Care Nurse Practitioner. *Chest*, 152(6), 1339-1345. doi: 10.1016/j.chest.2017.08.007
12. **Guttendorf, J.** (2018). Implementing restrictive transfusion strategies to improve patient outcomes. *Critical Care Alert*, 25(12), 89-93.
13. *£ Leibenguth, E., Magdic, K., Loeslie, V., Yadav, H., **Guttendorf, J.** (2019). Implementation of pulmonary ultrasound training for critical care advanced practice providers. *Journal of the American Association of Nurse Practitioners*, (In Press)
14. *£ Raines, K, Sevilla, R., **Guttendorf, J.** (2019). Sepsis education initiative targeting qSOFA screening for non-ICU patients to improve sepsis recognition and time to treatment. *Journal of Nursing Care Quality*, 34(4), (In Press)

Book Chapters

1. Hravnak, M., Kleinpell, R., Magdic, K., **Guttendorf, J.** (2005). The Acute Care Nurse Practitioner. In A.B. Hamric, J.A. Spross, & C.M. Hanson (Eds.), *Advanced Practice Nursing: An Integrative Approach, 3rd ed.* (pp. 475-514). St. Louis: Elsevier Saunders.
2. Hravnak, M., Kleinpell, R., Magdic, K., **Guttendorf, J.** (2009). The Acute Care Nurse Practitioner. In A.B. Hamric, J.A. Spross, & C.M. Hanson (Eds.), *Advanced Practice Nursing: An Integrative Approach, 4th ed.* (pp. 403-436). St. Louis: Elsevier Saunders.
3. Kleinpell, R.M., Hravnak, M., Magdic, K.S., **Guttendorf, J.** (2013). The Acute Care Nurse Practitioner. In A.B. Hamric, C.M. Hanson, M.F. Tracy, & E.T. O'Grady (Eds.), *Advanced Practice Nursing: An Integrative Approach, 5th ed.* (pp. 429-455). St. Louis: Elsevier Saunders.
4. Hravnak, M., **Guttendorf, J.**, Kleinpell, R.M., Widmar, B., Magdic, K.S. (2019). The Adult-Gerontology Acute Care Nurse Practitioner. In M. F. Tracy, & E. T. O'Grady (Eds.), *Advanced Practice Nursing: An Integrative Approach, 6th ed.* (pp. 406-435). Elsevier.

Published Abstracts

1. * **Guttendorf, J.**, & Bohachick, P.A. (1988). The impact of protective isolation on the incidence of early infection in adult heart transplant patients. [Abstract]. Abstracts from the 61st scientific sessions of the American Heart Association, Washington, DC, November 14-17. *Circulation*, 78 (4 Pt 2):IIA-IIIG, III-II775, 1988 Oct.
2. * Ratay, C., **Guttendorf, J.**, Shutter, L., Chou, S., Morrow, B., Christensen, K., Hravnak, M. (2016). Multidisciplinary fever management in stroke patients. [Abstract]. Supplement to *Critical Care Medicine*, Congress Abstracts, 44(12) (Suppl.), 274. Presented at the SCCM 46th Annual Congress, Honolulu, HI, Jan. 21-25, 2017.
3. * Bajus, D., **Guttendorf, J.** & Schott, C. (2017). Nurse-led program of ultrasound guided peripheral IV placement in Neuro-Critical Care. [Abstract]. *Neurocritical Care*, 27, (Suppl 2), S285. [Abstract]. Presented at the Neurocritical Care Society (NCS) 15th Annual Meeting, Waikoloa, HI, Oct. 10-13, 2017 doi: 10.1007/s12028-017-0465-9
4. * £ Catanzarite, L.C., Lindell, K O., Rosenzweig, M, Q., McVerry, B. J, Nouraie, S. M., **Guttendorf, J.** (2018). Exploratory evaluation of palliative care quality indicators in patients with chronic lung disease requiring an ICU admission. [Abstract]. *American Journal of Respiratory and Critical Care Medicine*, 197, A2638. Abstracts from the American Thoracic Society 2018 International Conference, San Diego, CA. Presented at the American Thoracic Society 2018 International Conference, San Diego, CA. May 18-23, 2018.

Unpublished Abstracts

1. * £ Catanzarite, L.C., Lindell, K., Rosenzweig, M, Q., McVerry, B., Nouraie, M., **Guttendorf, J.** (2017, March 21). Exploratory evaluation of palliative care quality indicators in patients with chronic lung disease requiring an ICU admission. Presented at Sigma Theta Tau, Eta Chapter (University of Pittsburgh) Scholars Night. Pittsburgh, PA. (Poster)

2. * £ Hedrick, L.M., Ren, D. I., Goodwin, D. B., Kuntupis, L., **Guttendorf, J.** (2017, March 21). Presented at Sigma Theta Tau, Eta Chapter (University of Pittsburgh) Scholars Night. Pittsburgh, PA. (Poster)
3. * £ Gorman, K.M., Drahnak, D., Dumire, R.D., Noon, J., Nahouraii, R., Morrissey, S., Kieta, C., & **Guttendorf, J.** (2017). Improving compliance with protocol-driven care in adult traumatic brain injury patients by implementing an electronic clinical compliance monitoring tool. Nov. 11-13, 2017, American College of Surgeons Committee on Trauma, 2017 Trauma Quality Improvement Program (TQIP) Annual Scientific Meeting and Training, Chicago, IL. (Oral abstract presentation by primary author).
4. * £ Raines, K, Sevilla, R., Hurst, L., **Guttendorf, J.** (2018). Activating a rapid response team with quick-Sequential Organ Failure Assessment for timely treatment. Sept. 17-18, 2018, Society of Critical Care Medicine Quality Summit 2018, Atlanta, GA (Received Top 10 Abstract Award and selected for podium presentation). (*Note: Conference cancelled due to hurricane, so poster and oral presentation not presented*).

Unpublished Masters Thesis

1. **Guttendorf, J.** (1987). *Early infection in heart transplant patients treated with protective isolation vs. standard infection control measures during the intensive care period.* Master's thesis, University of Pittsburgh, School of Nursing, 1987. (Advisor - Patricia A. Bohachick, RN, PhD).

PRESENTATIONS

International

1. **Guttendorf, J.** (1992, Mar 13). *Heart, Heart-Lung and Lung Transplantation: Selection Criteria and Nursing Implications of Denervation.* Presented at the First International Transplant Nurses Society Symposium and General Assembly, Pittsburgh, PA. (Podium)
2. **Guttendorf, J.** (2009, Feb 4). *How to Maximize the Role of the Advanced Practice Nurse* (Invited). Presented at the 38th Annual Critical Care Congress-2009, The Society of Critical Care Medicine, Nashville, TN. (Podium).
3. **Guttendorf, J.** (2017, Jan 24). *Nursing Perspectives of Extracorporeal Membrane Oxygenation* (Invited). Presented at the 46th Annual Critical Care Congress-2017, The Society of Critical Care Medicine, Honolulu, HI. (Podium).

National

1. **Guttendorf, J.** (1988, Nov 14). *The Impact of Protective Isolation on the Incidence of Early Infection in Adult Heart Transplant Patients.* Presented at the 61st Annual Scientific Sessions of the American Heart Association, Washington, D.C. (Podium).
2. **Guttendorf, J.** (1994, May 11). *Heart Transplantation.* Presented at the 1994 National Teaching Institute, the American Association of Critical Care Nurses, Atlanta, GA. (Podium).
3. **Guttendorf, J.** (1998, April 19). *ACNP Practice Models.* Presented at the 6th Annual Acute Care Nurse Practitioner Consensus Conference, Pittsburgh, PA. (Podium).
4. **Guttendorf, J.** (2009, May 20). *Early Postoperative Problem-Focused Management of Adult Cardiac Surgery Patients.* Presented at the 2009 National Teaching Institute and Critical Care Exposition, the American Association of Critical-Care Nurses, New Orleans, LA. (Podium).

5. George, E.L. & **Guttendorf, J.** (2011, May 4). *Lung Transplantation: Applying what's New into Practice*. Presented at the 2011 National Teaching Institute and Critical Care Exposition; the American Association of Critical-Care Nurses, Chicago, IL. (Podium).
6. **Guttendorf, J.** (2015, May 20). *Extracorporeal Membrane Oxygenation (ECMO) for Acute Respiratory Failure in Adults*. Presented at the 2015 National Teaching Institute and Critical Care Exposition, the American Association of Critical-Care Nurses. San Diego, CA. (Podium)
7. **Guttendorf, J.** (2015, May 21). *Extracorporeal Membrane Oxygenation (ECMO) as a Rescue Strategy for Acute Cardiac Failure in Adults*. Presented at the 2015 National Teaching Institute and Critical Care Exposition; the American Association of Critical-Care Nurses, San Diego, CA. (Podium).
8. **Guttendorf, J.** (2017, May 25). *ECMO for Adults with Acute Respiratory Failure*. Presented at the 2017 National Teaching Institute and Critical Care Exposition, the American Association of Critical-Care Nurses, Houston, TX. (Podium).
9. **Guttendorf, J.** (2018, May 21 and May 22). *ECMO for Adults with Acute Respiratory Failure and ARDS*. Presented at the 2018 National Teaching Institute and Critical Care Exposition, the American Association of Critical-Care Nurses, Boston, MA. (Podium).

Regional/State

1. **Guttendorf, J.** (1987, Sept 9). *The Failing Heart: Optimizing Cardiac Performance*. Presented at the local meeting of the Three Rivers Chapter of the American Association of Critical Care Nurses. Pittsburgh, PA. (Podium).
2. **Guttendorf, J.** (1989, Feb 25). *Early Infection in Heart Transplant Patients Treated with Protective Isolation vs. Standard Infection Control Measures during the Intensive Care Period*. Presented at the Fifth Annual Graduate Student Nursing Research Day, University of Pittsburgh, Pittsburgh, PA. (Podium).
3. **Guttendorf, J.** (1990, Mar 9). *End Stage Cardiac Disease*. Presented at the regional conference "New Horizons in Mechanical Cardiac Support", Pittsburgh, PA. (Podium).
4. **Guttendorf, J.** (1990, June 14). *End Stage Cardiac Disease and Conventional Medical Management Therapies*. Presented at the local meeting of the Three Rivers Chapter of the American Association of Critical Care Nurses, Pittsburgh, PA. (Podium).
5. **Guttendorf, J.** (1991, Oct 10). *Heart Transplantation*. Presented at "Concepts in Critical Care 1991," the regional conference of the Three Rivers Chapter of the American Association of Critical Care Nurses, Pittsburgh, PA. (Podium).
6. **Guttendorf, J.** (1993, Oct 29). *Advances in Cardiopulmonary Transplantation*. Presented at the First Annual Transplant Forum sponsored by the Golden Triangle Chapter of the International Transplant Nurses Society, Pittsburgh, PA. (Podium).
7. **Guttendorf, J.** (1994, Mar 10). *ECMO for Lung Transplant Patients*. Presented at the regional conference "Nursing Horizons: Transplants, Technology, and Transitions", sponsored by the University of Pittsburgh School of Nursing, Pittsburgh, PA. (Podium).
8. **Guttendorf, J.** (1996, Mar 14). *Differential Diagnosis of Chest Pain*. Presented at the regional conference "Nursing Horizons: Visions into the Future", sponsored by the University of Pittsburgh School of Nursing, Monroeville, PA. (Podium).

9. **Guttendorf, J.** (2002, Sept 10). *Postoperative Management after Adult Cardiac Surgery*. Presented at the regional conference “Innovations 2002: A Cardiothoracic Nursing Symposium”, sponsored by UPMC Presbyterian and UPMC Shadyside Cardiothoracic Nursing, Pittsburgh, PA. (Podium)
10. **Guttendorf, J.** (2015, April 27). *ECMO for Influenza and Other Viral Respiratory Illnesses*. Presented at the regional meeting of the Three Rivers Chapter of the American Association of Critical-Care Nurses, Spring Conference, Pittsburgh, PA. (Podium).
11. **Guttendorf, J.** (2015, May 9). *Outcomes of Adult Patients Supported with ECMO*. Presented at the state meeting of the Pennsylvania State Perfusion Society (PSPS) Spring Meeting, Pittsburgh, PA. (Podium).
12. **Guttendorf, J.** (2016, May 13). *Outcomes Associated with ECMO Support in Adults*. Presented at the UPMC Procirca Comprehensive Adult ECMO Training Course, Pittsburgh, PA. (Podium).
13. **Guttendorf, J.** (2016, Oct 14). *ECMO for Adults with Acute Respiratory Failure*. Presented at the annual regional meeting of the Greater Johnstown Chapter of the American Association of Critical-Care Nurses, Current Issues in Acute Care '16. Johnstown, PA. (Podium)
14. **Guttendorf, J.** (2016, Oct 28). *Outcomes Associated with ECMO Support in Adults*. Presented at the UPMC Procirca Comprehensive Adult ECMO Training Course, Pittsburgh, PA. (Podium).
15. **Guttendorf, J.** (2016, Nov 4). *Sepsis and Septic Shock: Update on Diagnosis and Management*. Presented at the 14th Annual state conference of the Pennsylvania Coalition of Nurse Practitioners (PCNP), Healthcare 2016: Surviving the Stampede, Pocono Manor, PA. (Podium).
16. **Guttendorf, J.** (2017, May 12). *Outcomes Associated with ECMO Support in Adults*. Presented at the UPMC Procirca Comprehensive Adult ECMO Training Course, Pittsburgh, PA. (Podium).
17. **Guttendorf, J.** (2017, Oct 20). *Outcomes Associated with ECMO Support in Adults*. Presented at the UPMC Procirca Comprehensive Adult ECMO Training Course, Pittsburgh, PA. (Podium)
18. **Guttendorf, J.** (2017, Nov 16 and 17). *ECMO for Adults with Acute Respiratory or Cardiac Failure*. Presented to staff at Winchester Medical Center, Winchester, VA (Invited Speaker, Podium)
19. **Guttendorf, J.** (2018, April 27). *Outcomes Associated with ECMO Support in Adults*. Presented at the UPMC Procirca Comprehensive Adult ECMO Training Course, Pittsburgh, PA. (Podium).
20. **Guttendorf, J.** (2018, Oct 19). *Outcomes Associated with ECMO Support in Adults*. Presented at the UPMC Procirca Comprehensive Adult ECMO Training Course, Pittsburgh, PA. (Podium).

Local

1. **Guttendorf, J.** (1983, Feb 28). *Nursing Care of the Liver Transplant Patient*. Presented to undergraduate nursing students at the University of Pittsburgh, Pittsburgh, PA.
2. **Guttendorf, J.** (1984-1995). *Indications for Cardiac Transplantation and the Effects of Denervation*. Presented to staff nurses attending the "Transplant Workshop" at Presbyterian University Hospital, Pittsburgh, PA. (3 times per year).
3. **Guttendorf, J.** (1985, Mar 7). *Cardiac Transplantation: An Overview*. Presented to graduate nursing students at the University of Pittsburgh, Pittsburgh, PA

4. **Guttendorf, J.** (1985-1994). *Continuous Monitoring of Mixed Venous Oxygen Saturation*. Presented to staff nurses attending "Advanced Concepts in Critical Care Nursing" course at Presbyterian University Hospital, Pittsburgh, PA (2 times per year).
5. **Guttendorf, J.** (1985-1994). *Cardiovascular Hemodynamics - Determinants of Cardiac Output*. Presented to staff nurses attending "Advanced Concepts in Critical Care Nursing" course at Presbyterian University Hospital, Pittsburgh, PA (2 times per year).
6. **Guttendorf, J.** (1987, Apr 14). *Continuous Monitoring of Mixed Venous Oxygen Saturation*. Guest Lecturer- Critical Care Current Lecture Series, The Mercy Hospital of Pittsburgh, Pittsburgh, PA.
7. **Guttendorf, J.** (1988, Apr 5). *Ventricular Assist Devices and the Artificial Heart*. Presented to graduate nursing students at the University of Pittsburgh, Pittsburgh, PA.
8. **Guttendorf, J.** (1988-1991). *PAR Policy and Guidelines for Nursing Care*. Presented to staff nurses attending "Post Anesthesia Recovery Orientation" at Presbyterian University Hospital, Pittsburgh, PA. (3 times per year)
9. **Guttendorf, J.** (1990, Apr 3). *Ventricular Assist Devices and the Total Artificial Heart*. Presented to graduate students enrolled in Theory and Practice in Cardiovascular Nursing; University of Pittsburgh, Pittsburgh, PA.
10. **Guttendorf, J.** (1991, Feb 11). *Hemodynamic Monitoring Techniques*. Presented to undergraduate senior nursing students as a component of the elective critical care nursing course. University of Pittsburgh, Pittsburgh, PA.
11. **Guttendorf, J.** (1992, Apr 15). *Mechanical Support of Circulation*. Presented to graduate students in cardiopulmonary nursing program at the University of Pittsburgh, Pittsburgh, PA.
12. **Guttendorf, J.** (1993, Jan 20). *Cardiac Profiles*. Presented to graduate nursing students in Advanced Theory and Practice in Critical Care Nursing at the University of Pittsburgh, Pittsburgh, PA.
13. **Guttendorf, J.** (1993-1994). *Indications for Biomedicus Pumps, ECMO, and Emergency Cardiopulmonary Bypass: Patient Selection and Nursing Care*. Presented to CTICU nurses attending the "Assist Device Update Workshop" at the University of Pittsburgh Medical Center, Pittsburgh, PA.
14. **Guttendorf, J.** (1993, Apr 21). *Heart Transplantation*. Presented to graduate nursing students in Advanced Theory and Practice in Critical Care Nursing at the University of Pittsburgh, Pittsburgh, PA.
15. **Guttendorf, J.** (1993, Oct 1). *Nursing Management of the Lung Transplant Candidate and Recipient: Postoperative Nursing Care*. Presented at the "Update in Lung Transplantation" conference at the University of Pittsburgh Medical Center, Pittsburgh, PA.
16. **Guttendorf, J.** (1995-2005). *Acute Myocardial Infarction*. Presented to graduate students in the Acute Care Nurse Practitioner program at the University of Pittsburgh, Pittsburgh, PA. (one time per year)
17. **Guttendorf, J.** (1995-2013). *Hemodynamic Profiles*. Presented to graduate students in the Acute Care Nurse Practitioner program at the University of Pittsburgh, Pittsburgh, PA. (one time per year)

18. **Guttendorf, J.** (1996-2008). *Differential Diagnosis of Chest Pain*. Presented to graduate students in the Family Nurse Practitioner and Acute Care Nurse Practitioner programs at the University of Pittsburgh School of Nursing, Pittsburgh, PA. (one time per year).
19. **Guttendorf, J.** (2000, Aug 1). *Vascular Access Lab*. Assisted graduate students in the Acute Care Nurse Practitioner program at the University of Pittsburgh with instruction and laboratory supervision for insertion of central lines, arterial lines and intubation.
20. **Guttendorf, J.** (2001-2005). *Diagnosis and Management of Acute MI, Coronary Artery Disease and Angina in the Primary Care Setting*. Presented to graduate students in the Family Nurse Practitioner program at the University of Pittsburgh, School of Nursing, Pittsburgh, PA. (one time per year)
21. **Guttendorf, J.** (2002-2013). *Vascular Access Lab*. Assisted graduate students in the Acute Care Nurse Practitioner program at the University of Pittsburgh with instruction and laboratory practicum supervision for insertion of central venous and arterial lines.(one time per year)
22. **Guttendorf, J.** (2007, Dec 12). *Evaluation of Chest Pain in the Acute Care Setting*. Presented to nurses at UPMC Presbyterian Shadyside as part of the Cardiopulmonary Series
23. **Guttendorf, J.** (2008, Mar 10). *Evaluation of Chest Pain in the Acute Care Setting*. Presented to critical care nurses at UPMC Presbyterian Shadyside as part of the Critical Care Nursing Symposium
24. **Guttendorf, J.** (2010, Feb 16). *Early Postoperative Problem-Focused Management of Adult Cardiac Surgery Patients*. Presented to critical care nurses attending the Open Heart Surgery Workshop at UPMC Presbyterian.
25. **Guttendorf, J.** (2010, Apr 13). *Early Postoperative Problem-Focused Management of Adult Cardiac Surgery Patients*. Presented to critical care nurses attending the Open Heart Surgery Workshop at UPMC Presbyterian.
26. **Guttendorf, J.** (2010, Dec 15). *Evaluation of Hypotension*. Presented to nurses attending the Cardiopulmonary Series. UPMC Presbyterian-Shadyside
27. **Guttendorf, J.** (2011, Nov 14). *Case Studies in the Management of Patients on ECMO: Problem Identification and Troubleshooting*. Presented to critical care nurses attending the one-day “ECMO Nursing Course” at UPMC Presbyterian, Pittsburgh, PA.
28. **Guttendorf, J.** (2013, Jan 22). *Case Studies in the Management of Patients on ECMO: Problem Identification and Troubleshooting*. Presented to critical care nurses attending the one-day “ECMO Nursing Course” at UPMC Presbyterian Pittsburgh, PA.
29. **Guttendorf, J.** (2013, Mar 27). *Respiratory Assessment and Monitoring: Lung Recruitment*. Presented to critical care nurse practitioners at educational conference. UPMC Presbyterian, Pittsburgh, PA.

TEACHING

University of Pittsburgh Medical Center, Guest Lecturer,

1. **Guttendorf, J.** (2013, Oct 25). *Care of the Patient Undergoing a Lung Transplant*. Presented to staff nurses attending the one-day Cardiopulmonary Transplant Workshop at UPMC Presbyterian

2. **Guttendorf, J.** (2014, Feb 3). *ECMO for Critically Ill Adults*. Presented to staff nurses attending the SICU Lecture Series at UPMC Presbyterian.
3. **Guttendorf, J.** (2014, Oct 16). *Multisystem Organ Failure*. Presented to Advanced Practice Provider Residents (critical care and surgery) as part of APP Critical Care and Surgery Residency Orientation. UPMC Presbyterian.
4. **Guttendorf, J.** (2015, Oct 28). *Multisystem Organ Failure*. Presented to Advanced Practice Provider Residents (APP Surgical Residency Program) as part of APP Surgical Residency Orientation. UPMC Presbyterian.
5. **Guttendorf, J.** (2016, Sept 23). *Multisystem Organ Failure*. Presented to Advanced Practice Provider Residents (APP Surgical Residency Program) as part of APP Surgical Residency Orientation. UPMC Presbyterian.
6. **Guttendorf, J.** (2017, April 28). *Acute Pulmonary Embolus*. Presented to Advanced Practice Provider Residents (APP Surgical Residency Program) as part of APP Surgical Residency Orientation. UPMC Presbyterian.
7. **Guttendorf, J.** (2017, Sept 25). *Multisystem Organ Failure*. Presented to Advanced Practice Provider Residents (APP Surgical Residency Program) as part of APP Surgical Residency Orientation. UPMC Presbyterian.

University of Pittsburgh School of Nursing

Primary Teacher

Term	Semester, Year	Course Title & Number	Number of Students	Level	Didactic or Clinical
2141	Fall 2013	<ul style="list-style-type: none"> • NURNP 2102/2402 Management of Complex Health Problems of the Acutely and Critically Ill Adult 2 and • NURSP 2191 Advanced Specialty Option: Critical Care 	13	Graduate	Didactic
2141	Fall 2013	<ul style="list-style-type: none"> • NURNP 2106 Clinical Emphasis CLINICAL-Critical Care 	1	Graduate	Clinical
2151	Fall 2014	<ul style="list-style-type: none"> • NURNP 2102/2402 Management of Complex Health Problems of the Acutely and Critically Ill Adult 2 and • NURSP 2190 Advanced Specialty Option: Cardiopulmonary • NURSP 2191 Advanced Specialty Option: Critical Care 	15 1 2	Doctoral	Didactic
2151	Fall 2014	<ul style="list-style-type: none"> • NURNP 2106 Clinical Emphasis CLINICAL-Critical Care 	10	Graduate	Clinical
2157	Summer 2015	<ul style="list-style-type: none"> • NURNP 2104/2414 Management of Complex Health Problems of the Acutely and Critically Ill Adult 1 and • NURSP 2185 Advanced Specialty Option: Complex Health Problems 	19	Doctoral	Didactic

Term	Semester, Year	Course Title & Number	Number of Students	Level	Didactic or Clinical
2161	Fall 2015	<ul style="list-style-type: none"> • NURNP 2106 Clinical Emphasis CLINICAL-Critical Care 	10	Doctoral	Clinical
2161	Fall 2015	<ul style="list-style-type: none"> • NURNP 2102/2402 Management of Complex Health Problems of the Acutely and Critically Ill Adult 2 and • NURSP 2191 Advanced Specialty Option: Critical Care 	19	Doctoral	Didactic
2161	Fall 2015	<ul style="list-style-type: none"> • NUR 3099/3499 Science of Health Care Delivery [Onsite (n=20), and Distance Ed (n=2)] 	22	Doctoral	Didactic
2167	Summer 2016	<ul style="list-style-type: none"> • NURNP 2104/2414 Management of Complex Health Problems of the Acutely and Critically Ill Adult 1 and • NURSP 2185 Advanced Specialty Option: Complex Health Problems 	7	Doctoral	Didactic
2171	Fall 2016	<ul style="list-style-type: none"> • NURNP 2102/2402 Management of Complex Health Problems of the Acutely and Critically Ill Adult 2 and • NURSP 2191 Advanced Specialty Option: Critical Care 	7	Doctoral	Didactic
2171	Fall 2016	<ul style="list-style-type: none"> • NUR 3099/3499 Science of Health Care Delivery [Onsite (n=15), and Distance Ed (n=2)] 	17	Doctoral	Didactic
2171	Fall 2016	<ul style="list-style-type: none"> • NURNP 2106 Clinical Emphasis CLINICAL-Critical Care 	7	Doctoral	Clinical
2174	Spring 2017	<ul style="list-style-type: none"> • NUR 3099/3099D Science of Health Care Delivery [Onsite (n=32), and Distance Ed (n=0)] 	32	Doctoral	Didactic
2177	Summer 2017	<ul style="list-style-type: none"> • NURNP 2104/2104D Management of Complex Health Problems of the Acutely and Critically Ill Adult 1 [Onsite (n=9), and Distance Ed (n=2)] • NURSP 2185 Advanced Specialty Option: Complex Health Problems 	11	Doctoral	Didactic
2181	Fall 2017	<ul style="list-style-type: none"> • NURNP 2102/2102D Management of Complex Health Problems of the Acutely and Critically Ill Adult 2 [Onsite (n=7), and Distance Ed (n=4)] • NURSP 2191 Advanced Specialty Option: Critical Care 	11	Doctoral	Didactic
2181	Fall 2017	<ul style="list-style-type: none"> • NUR 3099/3099D Science of Health Care Delivery [Onsite (n=24), and Distance Ed (n=0)] 	24	Doctoral	Didactic
2181	Fall 2017	<ul style="list-style-type: none"> • NURNP 2106 Clinical Emphasis CLINICAL-Critical Care 	6	Doctoral	Clinical
2184	Spring 2018	<ul style="list-style-type: none"> • NUR 3099/3099D Science of Health Care Delivery [Onsite (n=37), and Distance Ed (n=0)] 	37	Doctoral	Didactic
2187	Summer 2018	<ul style="list-style-type: none"> • NURNP 2104/2104D Management of Complex Health Problems of the Acutely and Critically Ill Adult 1 	11	Doctoral	Didactic

Term	Semester, Year	Course Title & Number	Number of Students	Level	Didactic or Clinical
		[Onsite (n=8), and Distance Ed (n=3)] • NURSP 2185 Advanced Specialty Option: Complex Health Problems			
2191	Fall 2018	• NURNP 2102/2102D Management of Complex Health Problems of the Acutely and Critically Ill Adult 2 [Onsite (n=7), and Distance Ed (n=4)] • NURCNS 2853 Clinical Emphasis Specialty (n=1)	12	Doctoral	Didactic
2191	Fall 2018	• NURNP 2105 Clinical Emphasis CLINICAL-Cardiopulmonary	1	Doctoral	Clinical
2191	Fall 2018	• NURNP 2106 Clinical Emphasis CLINICAL-Critical Care	7	Doctoral	Clinical

Other Didactic, Laboratory, Clinical Teaching, and DNP Project Courses

Term	Semester, Year	Course Title & Number	Number of Students	Level	Didactic, Lab, Clinical, or Directed Study
2141	Fall 2013	NUR 2031 Diagnostic Physical Exam across the Life Span (LAB)	10	Graduate	Lab
2141	Fall 2013	NUR 2032 Differential Diagnosis, Clinical (ACNP)	4	Graduate	Clinical
2144	Spring 2014	NURNP 2101 Management of Adult Episodic/Chronic Health Problems in Acute Care-Clinical	6	Graduate	Clinical
2144	Spring 2014	NURNP 2028 NP Role Practicum	2	Graduate	Clinical
2144	Spring 2014	NUR 0081 Foundations of Nursing Practice II (LAB)	148	Undergraduate Sophomore	Lab
2144	Spring 2014	NUR 1134 Transitions into Professional Nursing, Clinical	8	Undergraduate Senior	Clinical
2147	Summer 2014	NUR 2031 Diagnostic Physical Exam across the Life Span (LAB)	20	Graduate	Lab
2151	Fall 2014	NUR 2031 Diagnostic Physical Exam across the Life Span (LAB)	6	Graduate	Lab
2151	Fall 2014	NUR 2032 Differential Diagnosis, Clinical (ACNP)	6	Graduate	Clinical
2154	Spring 2015	NURNP 2101 Management of Adult Episodic/Chronic Health Problems in Acute Care-Clinical	8	Graduate	Clinical
2154	Spring 2015	NURNP 2028 NP Role Practicum	2	Graduate	Clinical
2154	Spring 2015	NURNP 3038 DNP NP Role Practicum	1	Doctoral	Clinical
2154	Spring 2015	NUR 0081 Foundations of Nursing Practice II (LAB)	119	Undergraduate Sophomore	Lab
2154	Spring 2015	NUR 1281 Foundations of Nursing Practice 1 (LAB)	14	Undergraduate 2 nd degree, Sophomore	Lab
2154	Spring 2015	NUR 3036: Capstone Project	1	Doctoral	Directed Study
2154	Spring 2015	NUR 3037: Capstone Clinical	1	Doctoral	Directed Study
2157	Summer 2015	NUR 2031 Diagnostic Physical Exam across the Life Span (LAB)	21	Graduate	Lab

Term	Semester, Year	Course Title & Number	Number of Students	Level	Didactic, Lab, Clinical, or Directed Study
2157	Summer 2015	NUR 1281 Foundations of Nursing Practice 1 (LAB)	20	Undergraduate 2 nd degree, Sophomore	Lab
2161	Fall 2015	NUR 2031 Diagnostic Physical Examination across the Life Span (LAB)	8	Graduate	Lab
2161	Fall 2015	NUR 2032 Differential Diagnosis, Clinical (AG-ACNP)	4	Doctoral	Clinical
2161	Fall 2015	NUR 3036: Capstone Project	2	Doctoral	Directed Study
2164	Spring 2016	NURNP 2101 Management of Adult Episodic/Chronic Health Problems in Acute Care-Clinical	5	Doctoral	Clinical
2164	Spring 2016	NURNP 2028 NP Role Practicum	1	Graduate	Clinical
2164	Spring 2016	NURNP 3038 DNP NP Role Practicum	6	Doctoral	Clinical
2164	Spring 2016	NUR 1134c/NUR 1234c Transitions into Professional Nursing, Clinical	5	Undergraduate Senior	Clinical
2164	Spring 2016	NUR 3036: Capstone Project	1	Doctoral	Directed Study
2167	Summer 2016	NUR 2031 Diagnostic Physical Examination across the Life Span (LAB)	12	Graduate	Lab
2167	Summer 2016	NURNP 2028 NP Role Practicum	1	Graduate	Clinical
2171	Fall 2016	NUR 2031 Diagnostic Physical Examination across the Life Span (LAB)	8	Graduate	Lab
2171	Fall 2016	NUR 2032 Differential Diagnosis, Clinical (AG-ACNP)	5	Doctoral	Clinical
2171	Fall 2016	NURNP 2028 NP Role Practicum	1	Graduate	Clinical
2171	Fall 2016	NURNP 3038 DNP NP Role Practicum	3	Doctoral	Clinical
2171	Fall 2016	NUR 3036: Capstone Project	2	Doctoral	Directed Study
2174	Spring 2017	NUR 0081 Foundations of Nursing Practice II (LAB)	25	Undergraduate Sophomore	Lab
2174	Spring 2017	NURNP 2101 Management of Adult Episodic/Chronic Health Problems in Acute Care-Clinical	5	Doctoral	Clinical
2174	Spring 2017	NURNP 3038 DNP NP Role Practicum	7	Doctoral	Clinical
2174	Spring 2017	NUR 3036: Capstone Project	1	Graduate	Directed Study
2174	Spring 2017	NUR 3037: Capstone Clinical	4	Graduate	Directed Study
2177	Summer 2017	NUR 2031 Diagnostic Physical Examination across the Life Span (LAB sections x 3)	72	Graduate	Lab
2177	Summer 2017	NURNP 3038 DNP NP Role Practicum	3	Doctoral	Clinical
2177	Summer 2017	NUR 3036: Capstone Project	2	Doctoral	Directed Study
2181	Fall 2017	NUR 2031 Diagnostic Physical Examination across the Life Span (LAB)	17	Graduate	Lab
2181	Fall 2017	NUR 2032 Differential Diagnosis, Clinical (AG-ACNP)	6	Doctoral	Clinical
2181	Fall 2017	NURNP 3038 DNP NP Role Practicum	2	Doctoral	Clinical
2181	Fall 2017	NUR 3036: Capstone Project	1	Doctoral	Directed Study
2181	Fall 2017	NUR 3037: DNP Project Clinical	1	Doctoral	Directed Study
2184	Spring 2018	NURNP 3038 DNP NP Role Practicum	3	Doctoral	Clinical
2184	Spring 2018	NUR 3037: DNP Project Clinical	4	Doctoral	Directed Study
2187	Summer 2018	NUR 2031 Diagnostic Physical Examination across the Life Span (LAB sections x 1)	6	Graduate	Lab
2187	Summer 2018	NURNP 3038 DNP NP Role Practicum	5	Doctoral	Clinical

Term	Semester, Year	Course Title & Number	Number of Students	Level	Didactic, Lab, Clinical, or Directed Study
2187	Summer 2018	NUR 3037: DNP Project Clinical	1	Doctoral	Directed Study
2191	Fall 2018	NUR 2032 Differential Diagnosis, Clinical (AG-ACNP)	2	Doctoral	Clinical
2191	Fall 2018	NURNP 3038 DNP NP Role Practicum	4	Doctoral	Clinical

Guest Lecturer, School of Nursing

Term	Semester, Year	Course Title & Number	Number of Students	Level	Topic of Lecture
2147	Summer 2014	NUR 2004 Advanced Pathophysiology	23	Graduate	Normal Cardiovascular Structure and Function
2147	Summer 2014	NURNP 2104/2414 Management of Complex Health Problems of the Acutely and Critically Ill Adult 1	19	Graduate	Hemodynamic Profiles
2147	Summer 2014	NURNP 2104/2414 Management of Complex Health Problems of the Acutely and Critically Ill Adult 1	19	Graduate	Diagnosis and Management of Acute Adrenal Insufficiency
2147	Summer 2014	NURNP 2104/2414 Management of Complex Health Problems of the Acutely and Critically Ill Adult 1	19	Graduate	Brain Death and Organ Donation
2147	Summer 2014	NURNP 2104/2414 Management of Complex Health Problems of the Acutely and Critically Ill Adult 1	19	Graduate	Vascular Access Lab
2157	Summer 2015	NUR 2004 Advanced Pathophysiology	18	Graduate	Normal Cardiovascular Structure and Function
2161	Fall 2015	NUR 2004 Advanced Pathophysiology	~ 35	Graduate	Normal Cardiovascular Structure and Function
2164	Spring 2016	NUR 2004 Advanced Pathophysiology	37	Graduate	Normal Cardiovascular Structure and Function
2167	Summer 2016	NUR 2004 Advanced Pathophysiology	19	Graduate	Normal Cardiovascular Structure and Function
2181	Fall 2017	NUR 2004: Advanced Pathophysiology	59	Graduate	Abnormal Cardiovascular Diseases: Ischemic Heart Disease, Hypertension, and Heart Failure
2184	Spring 2018	NURNP 2100: Management of Adult Episodic/Chronic Health Problems in Acute Care Theory	11	Doctoral	CXR Interpretation
2184	Spring 2018	NURNP 2100: Management of Adult Episodic/Chronic Health Problems in Acute Care Theory	11	Doctoral	Nutritional Considerations in Acute Care

Independent Study

Term	Semester, Year	Student	Title & Number Credits	Level	Topic
2147	Summer 2014	Catherine Watson, BSN, RN	NUR 3060 Independent Study, 3 cr.	Doctoral	Directed study: DNP Capstone Development
2164	Spring 2016	Lindsay Catanzarite, BSN, RN	NUR 3060 Independent Study, 1 cr	Doctoral	DNP Project Focus: Topic Development

Term	Semester, Year	Student	Title & Number Credits	Level	Topic
2164	Spring 2016	Lindsay Hedrick, BSN, RN	NUR 3060 Independent Study, 1 cr	Doctoral	DNP Project Focus: Topic Development
2171	Fall 2016	Danielle Bajus, MSN, CRNP	NURNP 2161 Independent Study, 3 cr	Doctoral	DNP Project Focus: Clinical Protocol Development
2174	Spring 2017	Nicole Helbling, BSN, RN	NUR 3060 Independent Study, 1 cr	Doctoral	DNP Project Focus: Topic Development
2174	Spring 2017	Kimberly Zilske, MSN, CRNP	NUR 3060 Independent Study, 3 cr	Doctoral	DNP Project Focus: Topic Development
2181	Fall 2017	Beth Reefer, BSN, RN	NUR 3060 Independent Study, 2 cr	Doctoral	Trauma Module Development: Diagnosis and Management of Spinal Cord Injuries and Pelvic and Long Bone Fractures
2184	Spring 2018	Kimberly Zilske, MSN, CRNP	NUR 3060 Independent Study, 1 cr	Doctoral	DNP Project Focus: Data Management
2187	Summer 2018	Charles Warner, BSN, RN	NUR 3060 Independent Study, 1 cr	Doctoral	DNP Project Focus: Data Management
2191	Fall 2018	Allison Sloan, BSN, RN	NUR 3060 Independent Study, 2 cr	Doctoral	DNP Project Focus: Topic Development

Doctor of Nursing Practice -DNP Project Mentorship

1. Catherine Watson, BSN, RN
University of Pittsburgh School of Nursing, Acute Care Nurse Practitioner Student
Title: *Rapid shallow breathing index in weaning assessment of post-CABG patients*
2013-2015
Chair, DNP Capstone Committee
2. William Parrish, MSN, RN
University of Pittsburgh School of Nursing, Administration Program Student
Title: *Impact of a Modified Early Warning System (MEWS) on the Number of Rapid Response and Cardiopulmonary Arrests Calls in the Telemetry and Medical-Surgical Setting*
2014-2015
Chair, DNP Capstone Committee
3. Sheryl Ondrejko, MSN, RN
University of Pittsburgh School of Nursing, Adult-Gerontology Acute Care Nurse Practitioner Student
Title: *Assessing Knowledge of Dietary Sodium Content and Implementation of Color-Coded Cue Cards to Aid in Improving Adherence to Low Sodium Diets in Patients with Heart Failure.*
2014-2016
DNP Capstone Committee Member
4. Cecelia Ratay, BSN, RN
University of Pittsburgh School of Nursing, Adult-Gerontology Acute Care Nurse Practitioner Student
Title: *Fever Management in Hemorrhagic and Ischemic Stroke Patients*
2014-2016
DNP Capstone Committee Member

5. Cristina Green, BSN, RN
University of Pittsburgh School of Nursing, Adult-Gerontology Acute Care Nurse Practitioner Student
Title: *Prevention of nasogastric tube complications by implementing an evidence-based nasogastric tube protocol for nursing*
2014-2016
DNP Capstone Committee Member
6. John Kamzik, BSN, RN
University of Pittsburgh School of Nursing, Acute Care Nurse Practitioner Student
Title: *Reducing unnecessary chest radiographs in critically ill patients by adopting an on-demand Chest radiograph protocol*
2014-2016
DNP Capstone Committee Member
7. Marcy Lindley, BSN, RN
University of Pittsburgh School of Nursing, Adult-Gerontology Acute Care Nurse Practitioner Student
Title: *Outcomes Following Protocolized Care in Early Acute Respiratory Distress Syndrome*
2014-2016
DNP Capstone Committee Member
8. Kimberly Gorman, MSN, RN
University of Pittsburgh School of Nursing, Adult-Gerontology Acute Care Nurse Practitioner Student
Title: *Implementation and Evaluation of an Electronic Clinical Monitoring Tool for Assessing Protocolized Care of Adult Traumatic Brain Injury Patients*
2015-2017
Chair, DNP Project Committee
9. Lindsay Hedrick, BSN, RN
University of Pittsburgh School of Nursing, Adult-Gerontology Acute Care Nurse Practitioner Student
Title: *Development, Implementation and Evaluation of a Protocol for Continuous End Tidal Carbon Dioxide (ETCO₂) Monitoring with Capnography in Mechanically Ventilated Adult Postoperative Cardiothoracic and Vascular Surgery Patients*
2015-2017
Chair, DNP Project Committee
10. Lindsay Catanzarite, BSN, RN
University of Pittsburgh School of Nursing, Adult-Gerontology Acute Care Nurse Practitioner Student
Title: *Evaluating palliative care quality indicators in patients with chronic lung disease requiring an ICU admission*
2016-2017
Chair, DNP Project Committee
11. Kristina Ramilo, BSN, RN
University of Pittsburgh School of Nursing, Adult-Gerontology Acute Care Nurse Practitioner Student
Title: *The effect of a provider-focused delirium education program on delirium screening and management practices and patient outcomes in an adult intensive care unit.*
2016-2017
DNP Project Committee Member

12. Tina Day, MSN, ACNP-BC
University of Pittsburgh School of Nursing, Acute Care Nurse Practitioner MSN to DNP Student
Title: *Use of a Multidisciplinary Low Tidal Volume Mechanical Ventilation Protocol*
2016-2017
Chair, DNP Project Committee
13. Danielle Bajus, MSN, ACNP-BC
University of Pittsburgh School of Nursing, Acute Care Nurse Practitioner MSN to DNP Student
Title: *Ultrasound Guided Peripheral IV Placement by Nurses in the ICU*
2016-2017
Chair, DNP Project Committee
14. Daniel Lunsford, BSN, RN
University of Pittsburgh School of Nursing, Adult-Gerontology Acute Care Nurse Practitioner Student
Title: *Pain Assessment Management Protocol for Burn Patients Receiving Hydrotherapy*
2016-2018
Chair, DNP Project Committee
15. Emily Leibenguth, MSN, ACNP-BC
University of Pittsburgh School of Nursing, Adult-Gerontology Acute Care Nurse Practitioner MSN to DNP Student
Title: *Implementation of Bedside Pulmonary Ultrasound Training for Novice Critical Care Nurse Practitioners and Physician Assistants: Improving Provider's Ultrasound Knowledge, Skill, Use, and Clinical Decision Making to Improve Patient Outcomes*
2017-2018
DNP Project Committee Member
16. Kim Raines, BSN, RN
University of Pittsburgh School of Nursing, Adult-Gerontology Acute Care Nurse Practitioner Student
Title: *Implementation of quick Sequential Organ Failure Assessment (qSOFA) Score for Timely Rapid Response Team (RRT) Activation to Decrease Time to Intervention in non-ICU Patients at Risk for Sepsis.*
2016-2018
Chair, DNP Project Committee
17. Ashley Bosco, BSN, RN
University of Pittsburgh School of Nursing, Adult-Gerontology Acute Care Nurse Practitioner Student
Title: *Implementation of Protocol-Driven Daily Sedation Interruption to Support Mechanical Ventilation Weaning*
2016 - 2018
Chair, DNP Project Committee
18. Carley Shulman, BSN, BA, RN
University of Pittsburgh School of Nursing, Adult-Gerontology Acute Care Nurse Practitioner Student
Title: *Assessment of Barriers to Implementation of Nasal Inhalation of Isopropyl Alcohol for Nausea Symptom Reduction in Adults Presenting to an Emergency Department*
2016-2018
Chair, DNP Project Committee

19. Warner, Charles, BSN, RN, CFRN, CEN
University of Pittsburgh School of Nursing, Adult-Gerontology Acute Care Nurse Practitioner Student
Title: *Standardized Labeling of Continuous Infusions to Reduce Errors in the Critical Care Transport Setting*
2017-2018
Chair, DNP Project Committee

20. Helbling, Nicole, MS, BSN, RN
University of Pittsburgh School of Nursing, Adult-Gerontology Acute Care Nurse Practitioner Student
Title: *Development, Implementation and Evaluation of a Clinical Tool to Identify Risk Factors for Gastrointestinal Bleeding in Left Ventricular Assist Device (LVAD) Patients to Decrease Readmission Rates*
2016-Ongoing
Chair, DNP Project Committee

21. Kimberly Zilske, MSN, RN, ACNP
University of Pittsburgh School of Nursing, Adult-Gerontology Acute Care Nurse Practitioner MSN to DNP Student
Title: *Implementation of an Early Mobility Protocol in a Medical-Surgical ICU*
2017-Ongoing
Chair, DNP Project Committee

22. Donaldson, Nicole, BSN, RN
University of Pittsburgh School of Nursing, Adult-Gerontology Acute Care Nurse Practitioner Student
Title: *Development of an Emergency Department Clinical Alert Tool for Critically Ill Patients to Minimize ED-to-ICU Time and Improve Patient Outcomes.*
2017-Ongoing
Chair, DNP Project Committee

23. Amanda Cheng, BSN, RN
University of Pittsburgh School of Nursing, Adult-Gerontology Acute Care Nurse Practitioner Student
Title: *Prevention of Clostridium difficile Transmission in ICU Patients with Enteral Tubes*
2017-Ongoing
DNP Project Committee Member

24. Allison Sloan, BSN, RN
University of Pittsburgh School of Nursing, Adult-Gerontology Acute Care Nurse Practitioner Student
Title: *Implementation of Antimicrobial Stewardship Nursing Interventions to Enhance Optimal Patient Antimicrobial Therapy*
2018-Ongoing
Chair, DNP Project Committee

SERVICE

University of Pittsburgh Medical Center

2013 to 9/2018 Office of Advanced Practice Providers Clinical Career Ladder Governing Council
Selected in competition.
 2015 to 2018, Subcouncil Chair

University of Pittsburgh School of Nursing

2013 to present	Member DNP Council
2014 to 2018	Member Admission, Progression and Graduation (APG) Committee Chair, APG Committee; August 2016 through August 2018
2016 to present	Reviewer for Panel on DNP Project Topic Approval Chair, Panel on DNP Project Topic Approval; January 2016 through August 2018
2015	Member, Cameos of Caring Advanced Practice Award (Manager) Selection Committee
2016	Member, Cameos of Caring Advanced Practice Award (Manager) Selection Committee
2017	Member, Cameos of Caring Advanced Practice Award (Manager) Selection Committee
2018	Member, Cameos of Caring Advanced Practice Award (Manager) Selection Committee
2018	Selection committee, Sigma Theta Tau, Eta Chapter, Research Awards
2018 to present	Member DNP Coordinators Committee
2018 to present	Member DNP Comprehensive Examination Committee

Other Professional Activities

2015 to present	Editorial Board member and Nurse Planner, <i>Critical Care Alert</i>
2016	Reviewer for AACN Procedure Manual for High Acuity, Progressive, and Critical Care, 7 th edition

Clinical Site Preceptor Activities

Oct-Nov 1997	Clinical site preceptor for University of Pittsburgh Acute Care Nurse Practitioner student for 120 hours of clinical practice supervision in Cardiology
Jan 1998	Clinical site preceptor for University of Pittsburgh Acute Care Nurse Practitioner student for 120 hours of clinical practice supervision in Cardiology
Mar-Apr 1998	Clinical site preceptor for University of Pittsburgh Acute Care Nurse Practitioner student for 120 hours of clinical practice supervision in Cardiology
Jan 1999	Clinical site preceptor for University of Pittsburgh Acute Care Nurse Practitioner student for 120 hours of clinical practice supervision in Cardiology
Aug-Sept 2004	Clinical site preceptor for University of Pittsburgh Acute Care Nurse Practitioner student for 90 hours of clinical practice supervision in the Cardiothoracic ICU
June 2006	Clinical site preceptor for Carlow University BSN student for 20 hours of clinical practice supervision in the Cardiothoracic ICU
Oct-Nov 2006	Clinical site preceptor for University of Pittsburgh Acute Care Nurse Practitioner student for 120 hours of clinical practice supervision in the Cardiothoracic ICU

Oct-Nov 2007 Clinical site preceptor for University of Pittsburgh Acute Care Nurse Practitioner student for 180 hours of clinical practice supervision in the Cardiothoracic ICU

June-July 2008 Clinical site preceptor for Carlow University RN-MSN student for 20 hours of clinical practice supervision in the Cardiothoracic and Surgical ICU

Feb 2009 Clinical site preceptor for University of Pittsburgh Acute Care Nurse Practitioner student for 120 hours of clinical practice supervision in the Cardiothoracic ICU

Oct-Nov 2009 Clinical site preceptor for University of Pittsburgh Acute Care Nurse Practitioner student for 180 hours of clinical practice supervision in the Cardiothoracic ICU

Oct-Nov 2010 Clinical site preceptor for University of Pittsburgh Acute Care Nurse Practitioner student for 160 hours of clinical practice supervision in the Cardiothoracic ICU

Jan 2011 Clinical site preceptor for University of Pittsburgh Acute Care Nurse Practitioner student in DNP Role Practicum for 80 hours of clinical practice supervision in the Cardiothoracic ICU

Oct-Nov 2011 Clinical site preceptor for University of Pittsburgh Acute Care Nurse Practitioner student for 160 hours of clinical practice supervision in the Cardiothoracic ICU

Jan-Feb 2012 Clinical site preceptor for University of Pittsburgh Acute Care Nurse Practitioner student for 160 hours of clinical practice supervision in the Cardiothoracic ICU

Community

April 17, 1986 Participant in panel discussion for baccalaureate nursing students on "The Expanded Role of the Nurse", California University of Pennsylvania, California, PA.

May, 1986 Volunteer at 1986 Pittsburgh Marathon in a field hospital.

1997-1998 Participated on the local planning committee for the 6th Annual Acute Care Nurse Practitioner Consensus Conference, sponsored by the University of Pittsburgh School of Nursing and held in Pittsburgh, PA.

July 2010 Volunteer at US Women's Open Golf Championship as a marshal