

CURRICULUM VITAE

CONTACT INFORMATION

University of Pittsburgh, School of Nursing
Department of Nurse Anesthesia
3500 Victoria Street, Room 360A
Pittsburgh, PA 15261
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EDUCATION & TRAINING

2018	University of Pittsburgh Pittsburgh, Pennsylvania	Doctoral Program Nursing PhD
1998 – 2000 (12-16-2000)	University of Pittsburgh Pittsburgh, Pennsylvania	Masters Nursing: Nurse Anesthesia Education Minor
1996 - 1997 (08-09-1997)	University of Pittsburgh Pittsburgh, Pennsylvania	Bachelor of Science Nursing
1991 - 1993	Community College of Allegheny County Allegheny Campus Pittsburgh, Pennsylvania	Associates Degree Nursing
1978 - 2003	University of Michigan Ann Arbor, Michigan	Bachelor of Arts Biological/Medical Illustration

APPOINTMENTS & POSITIONS

2006 - present	University of Pittsburgh Medical Center Department of Anesthesiology University of Pittsburgh School of Nursing Nurse Anesthesia Program Pittsburgh, Pennsylvania	CRNA Instructor Nurse Anesthesia Program Faculty Admissions Coordinator (since 2008)
2000 - present	University of Pittsburgh Medical Center Department of Anesthesiology Pittsburgh, Pennsylvania	Certified Registered Nurse Anesthetist
2001 - present	University of Pittsburgh School of Nursing Nurse Anesthesia Program Pittsburgh, Pennsylvania	Adjunct Faculty

APPOINTMENTS & POSITIONS *(continued)*

2004 - 2005	University of Pittsburgh School of Nursing Nurse Anesthesia Program Pittsburgh, Pennsylvania	Half-Time Faculty Appointment
1997 - 2000	Allegheny General Hospital Cardiothoracic/Surgical ICU Pittsburgh, Pennsylvania	Registered Nurse
1989 - 1998 and 1985 - 1988	Montefiore University Hospital University of Pittsburgh Medical Center Department of Physiologic Profiles Pittsburgh, Pennsylvania	Clinical Research Technician
1987 - 1993	Children's Hospital of Pittsburgh Perfusion Services Department Pittsburgh, Pennsylvania	ECMO/Perfusion Technician
1988 - 1989	Children's Hospital of Pittsburgh Medical Media Department Pittsburgh, Pennsylvania	Medical Illustrator

LICENSURE & CERTIFICATION

2001	Certified Registered Nurse Anesthetist
1993	Professional Nurse, Commonwealth of Pennsylvania
current	Advanced Cardiac Life Support Certification, American Heart Association
current	Basic Life Support Certification, American Heart Association

PROFESSIONAL ORGANIZATIONS

1997 - present	American Association of Nurse Anesthetists
2007 - present	Society for Simulation in Healthcare
2010 - present	Society for Airway Management
2014 - present	American Association for the History of Nursing
2006 - present	CF Reynolds Medical History Society
2012 - present	History of Science Society
2000 - present	Sigma Theta Tau, Eta Chapter

RESEARCH SUPPORT

- 2017 Margaret E Wilkes Scholarship Fund Award
University of Pittsburgh School of Nursing
Simulation in Nursing: Historical Analysis and Theoretical Modeling in Support of a Targeted Clinical Training Intervention
IRB# PRO16100639
Principal Investigator
Award Amount: \$4000
- 2006- 2007 University of Pittsburgh, Department of Anesthesiology Seed Grant Award
Evaluation and Validation of a Novel System for Quantitative Assessment of Bag Valve Mask Ventilation (BVMV)
IRB# 0607031
Principal Investigator
Award Amount: \$7654
- 2005 USAF funded project, administered by the US Army Medical Research Acquisition Activity, Ft. Detrick, MD (Award # DAMD 17-03-2-0017)
The Nursing Back Injury Prevention Project (N-BIPP) – A Pilot Study: Implementation of an Innovative and Comprehensive Training Program Using Simulation Education and an Internet Based Curriculum to Improve Provider Knowledge in Patient Transfer and Provider Adherence to a 10 Point Patient Transfer Protocol.
IRB# 0511041
Co-Investigator
Award Amount: \$490,000
- 2005-2006 Sigma Theta Tau International, Eta Chapter Research Grant
The Impact of Intravenous Catheter Insertion Training Modalities (Simulated) On Clinical Intravenous Catheter Insertion Performance.
IRB # 0510116.
Co-Investigator
Award Amount: \$1500
- 2001-2003 Subcontract on TATRC grant to IITRI
Virtual Reality & Simulation Training modules for deployment of a “Smart Aortic Arch Catheter”
Co-Investigator
Award Amount: \$150,000

PUBLICATIONS, ABSTRACTS & POSTER PRESENTATIONS

Refereed Articles & Published Abstracts

Estock JL, Murray AW, Mizah MT, Mangione MP, Goode JSJ, Eibling DE. Label Design Affects Medication Safety in an Operating Room Crisis: A Controlled Simulation Study. *J Patient Saf.* March 2015.

O'Donnell JM, Goode JS, Henker RA, Kelsey S, Bircher N, Peele P, Engberg R, Close J, Sutton-Tyrrell K. An Ergonomic Protocol for Patient Transfer That Can Be Successfully Taught Using Simulation Methods. *Clinical Simulation in Nursing.* 2012; 8(1).

Goode, Jr JS, Taylor RL, Buffington CW, Klain MM, Schwartzman D. Letter to the Editor: On the Safety and Efficacy of High Frequency Jet Ventilation During Posterior Left Atrial Ablation. *Heart Rhythm.* *Heart Rhythm.* 2011; 8(8).

O'Donnell JM, Goode JS, Henker RA, Kelsey S, Bircher N, Peele P, Bradle J, Close J, Engberg R, Sutton-Tyrrell K. Effect of a simulation educational intervention on knowledge, attitude, and patient transfer skills: from the simulation laboratory to the clinical setting. *The Journal for the Society for Simulation in Healthcare.* 2011; 6(2): 84-93.

Goode JS, O'Donnell JM. Evaluation of a Novel System for Quantitative Assessment of Bag Valve Mask Ventilation. *Simulation in Healthcare: The Journal of the Society for Simulation in Healthcare.* 2007 1(1S):96.

O'Donnell JM, Goode JS, Odonohoe, O, Choe, M. The Impact of Intravenous Catheter Insertion Training Modalities On Clinical Intravenous Catheter Insertion Performance in Graduate Nursing Students. *Simulation in Healthcare: The Journal of the Society for Simulation in Healthcare.* 2007 1(1S):114.

O'Donnell JM, Bradle JA, Goode JS. Development of a Simulation and Internet Based Pilot Intervention to Evaluate Adherence to a Patient Transfer Protocol in the Real World Environment. *Simulation in Healthcare: The Journal of the Society for Simulation in Healthcare.* 2007 1(1S):62.

O'Donnell JM, Goode JS, Bradle JA, Fleegle-Vistas JA, Caccamese SA, Wolf GA, Cook E, Dadday CV, Moczan AM, Martin D. The Nursing Back Injury Prevention Project (N-BIPP): A pilot study. *AANA Journal.* 2006; 74(5):402-403.

Goode, Jr JS, Taylor RL, Buffington CW, Klain MM, Schwartzman D. High Frequency Jet Ventilation: Utility in posterior left atrial catheter ablation. *Heart Rhythm.* 2006; 3(1):13-19,

Lucke KT, Coccia H, Goode JS, Lucke JF. Quality of life in spinal cord injured individuals and their caregivers during the initial 6 months following rehabilitation. *Quality of Life Research.* 2004; 13(1): 97-110

PUBLICATIONS, ABSTRACTS & POSTER PRESENTATIONS

Refereed Articles & Published Abstracts (continued)

O'Donnell J, Sell S, Rauso L, Goode J. Undisclosed Port Wine Stain: Anesthetic Implications and Psychosocial Considerations. *AANA Journal*. 2001; 69(3):206-210.

Goode, Jr JS, O'Donnell JM, Klain M, Taylor R. Bilateral tension pneumothorax during jet ventilation: Letter to the Editor. *AANA Journal*. 2000;68(6):484-86.

Hattler BG, Reeder GD, Sawzik PJ, Lund LW, Walters FR, Shah AS, Rawleigh J, Goode JS, Klain M, Borovetz HS. Development of an intravenous membrane oxygenator: enhanced intravenous gas exchange through convective mixing of blood around hollow fiber membranes. *Artificial Organs*. 1994;18(11):806-812.

Reeder GD, Hattler BG, Rawleigh J, Walters F, Sawzik PJ, Lund LW, Klain M, Goode JS, Borovetz HS. Current progress in the development of an intravenous membrane oxygenator. *ASAIO Journal*. 1993;39(3):M461-465.

Menegazzi JJ, Auble T, Nicklas K, Hosack G, Rack L, Goode J. Two-thumb versus two-finger chest compression during CPR in a swine infant model of cardiac arrest. *Annals of Emergency Medicine*. 1993;22(2):240-43.

Hattler BG, Johnson PC, Sawzik PJ, Schaffer FD, Klain M, Lund LW, Reeder GD, Walters FR, Goode JS, Borovetz HS. Respiratory dialysis: A new concept in pulmonary support. *ASAIO Journal*. 1992;38(3):M322-325.

Ward KR, Menegazzi JJ, Yealy DM, Klain M, Molner RL, Goode JS. Translaryngeal jet ventilation and PET CO₂ monitoring during varying degrees of upper airway obstruction. *Annals of Emergency Medicine*. 1991;20(11):1193-97.

Ward KR, Menegazzi JJ, Yealy DM, Klain M, Molner RL, Goode JS. Translaryngeal jet ventilation and end-tidal PCO₂ monitoring during varying degrees of upper airway obstruction. *Annals of Emergency Medicine* 1990. ;19:956-57.

Yealy DM, Menegazzi JJ, Klain M, Goode J, Molner R. The effect of varying lung compliance on delivered tidal volume and peak tracheal pressure during low-frequency jet ventilation. *Annals of Emergency Medicine*. 1990;19:480-81.

PUBLICATIONS, ABSTRACTS & POSTER PRESENTATIONS

Books and Book Chapters

Goode Jr., JS. Action, Practice and Reflection: Dewey's Pragmatist Philosophy and the Current Healthcare Simulation Movement, in Bluhm, R., **Knowing and Acting in Medicine**. Rowan and Littlefield, London, 2016.

Goode Jr., JS, O'Donnell, JM. Simulation in Nursing Education and Practice, in Riley, R., **A Manual of Simulation in Healthcare** (2nd Edition). Oxford, New York:Oxford University Press, 2016.

Klain, MM, Goode Jr., JS. High Frequency Jet Ventilation, in Orebaugh, SL, **Atlas of Airway Management: Techniques and Tools**, 2nd Edition. Lippincott Williams and Wilkins, 2012.

O'Donnell, JM, Goode Jr., JS. Simulation in Nursing Education and Practice, in Riley, R., **A Manual of Simulation in Healthcare**. Oxford, New York:Oxford University Press, 2008.

Poster Presentations, Proceedings & Conferences

Goode, Jr JS, O'Donnell JM. The Use of Hierarchical Task Analysis to Evaluate Transference of Learned Skills From the Simulation Lab to the Clinical Setting. Poster presented at the 3rd Annual University of Pittsburgh School of Nursing PhD Research Day, June 2, 2011, Pittsburgh Pennsylvania.

Goode, Jr JS, Ranier R, Klain M, Schwartzman D, Buffington CW The Use of High Frequency Jet Ventilation for Posterior Left Atrial Ablation. Poster presented at the 1st Annual University of Pittsburgh Anesthesiology Research Day, May 5, 2009, Pittsburgh Pennsylvania.

Goode, Jr JS, Schumann T, Klain M, O'Donnell JM. Evaluation and Validation of a System for Quantitative Assessment of Bag Valve Mask Ventilation. Poster presented at the 1st Annual University of Pittsburgh Anesthesiology Research Day, May 5, 2009, Pittsburgh Pennsylvania.

Goode JS, Klain M. The Advantages of High Frequency Jet Ventilation in Posterior Left Atrial Catheter Ablation. Abstract presented at the 5th General Assembly of the European Society of Jet Ventilation, November 21-23, 2008, Heidelberg, Germany.

Goode JS, Schumann T, Klain M, O'Donnell JM. Evaluation and Validation of a Novel System for Quantitative Assessment of Bag Valve Mask Ventilation (BVMV). Poster Presentation. 7th Annual International Meeting for Simulation in Healthcare, January 14-17, 2007; Lake Buena Vista, FL.

PUBLICATIONS, ABSTRACTS & POSTER PRESENTATIONS

Poster Presentations, Proceedings & Conferences (continued)

Goode JS, O'Donahoe O, Choe, MJ, Palmer L, O'Donnell JM. The Impact of Intravenous Catheter Insertion Training Modalities on Clinical Intravenous Catheter Insertion Performance in Graduate Nursing Students. Poster Presentation. 7th Annual International Meeting for Simulation in Healthcare, January 14-17, 2007; Lake Buena Vista, FL.

McKinnon J, Goode JS, Lutz J, O'Donahoe O, Phrampus P, O'Donnell JM. The Public EndNote Reference Project (PERP) at WSER: A Research and Publication Tool for simulation Educators. Poster Presentation. 7th Annual International Meeting for Simulation in Healthcare, January 14-17, 2007; Lake Buena Vista, FL.

O'Donnell JM, Bradle JA, Goode JS. Development of a Simulation and Internet Based Pilot Intervention to Evaluate Adherence to a Patient Transfer Protocol in the Real World Environment. Poster Presentation. 7th Annual International Meeting for Simulation in Healthcare, January 14-17, 2007; Lake Buena Vista, FL

O'Donnell JM, Goode JS, Bradle JA, Fleegle-Vistas JA, Caccamese SA, Wolf GA, Cook E, Dadday CV, Moczan AM, Martin D. The Nursing Back Injury Prevention Project (N-BIPP): A pilot study. Poster Presentation. Annual Meeting of the American Association of Nurse Anesthetists, August 2006; Cleveland.

Bradle J, O'Donnell JM, Goode, JS, Wolf G, Cook E, Daday C, Martin D, Penrod A, Fleegle J, Caccamese S, Patton D, Bellisario C, Rutter S, Kassab, D. How to Develop a Nursing Back Injury Prevention Program Using Practice Simulation. Poster Presentation, AONE National Meeting, April 2006

Goode JS, Klain M. Planning and implementation of a unique method of ventilation during carinal resection. Abstract presented at the 2nd Annual Meeting of the European Society of Jet Ventilation, September 20-21, 2002, Jena, Germany. *Anaesthesiologie & Intensivmedizin* 2002; 43:531.

Goode JS, O'Donnell JM, Taylor RL, Klain M. High Frequency Jet Ventilation: Introductory concepts, intraoperative applications and future directions. Abstract presented at the 68th Annual Meeting of the American Association of Nurse Anesthetists, August 13, 2001; San Francisco.

Goode JS, Klain M, Keenan RJ. Carinal resection and reconstruction: A case report. Abstract presented at the 68th Annual Meeting of the American Association of Nurse Anesthetists, August 14, 2001; San Francisco.

PUBLICATIONS, ABSTRACTS & POSTER PRESENTATIONS

Poster Presentations, Proceedings & Conferences (continued)

Klain M, Goode J, Ziemba A. Use of automated data collection for bench evaluation of jet catheters. Paper presented at: Society of Critical Care Medicine 23rd Educational and Scientific Symposium; January 1994, 1994.

Klain M, Goode, Jr, JS, Molner RL, Ziemba A, Casey D. Advanced computer systems for resuscitation and intensive care. Paper presented at: Russian Academy of Medical Sciences Scientific Research Institute Symposium: Actual Problems and Horizons of the Modern Reanimatology Development; March 1994, 1994; Moscow.

Boucek CD, Bircher N, Klain M, Goode J. Hemodynamic response to intra-arterial potassium in dogs. Paper presented at: Anesthesia and Analgesia IARS Meeting; March 1994, 1994; Orlando, FL.

Goode, Jr, J, Klain M, Porreca A, Schumann T, Ziemba A. Automated data collection in a simulated respiratory circuit. Paper presented at: Sixth International Symposium on Computing in Anesthesia and Intensive Care; April 1991, 1991; Hamamatsu, Japan.

INVITED LECTURES & UNPUBLISHED PRESENTATIONS

- June 2, 2018 Translational Science in Simulation: From Reality to Augmented Reality
Faculty: Joseph Goode, BA, MSN, CRNA, Douglas Nelson BS, BSE, PhD
16th Annual Safar Symposium
Pittsburgh, PA
- April 28, 2017 Sisters, Mothers, Myths and Storks: The History of Anesthesia & the Nurse Anesthetist
That You Never Knew (a personal perspective)
UPMC CRNA Conference 2017
Nemacolin Woodlands, Farmington, PA
- January 20, 2016 Rapid Development of Simulation Debriefing Skills: Combining Cognitive Aids,
Exemplars and Assessment Tools
Faculty: Paul Phrampus, MD, FACEP, John O'Donnell, CRNA, MSN, DrPH, Joseph
Goode, Jr, MSN, CRNA
16th Annual International Meeting on Simulation in Healthcare
San Diego, CA
- January 18, 2016 Selecting Mastery Learning And Deliberate Practice Targets In A Curriculum:
Making Strategic Decisions Based On Goals And Resources
Expert Panel
Faculty: John O'Donnell, CRNA, MSN, DrPH, Jeffrey H. Barsuk, MD, MS, Joseph Goode,
Jr, CRNA, MSN, Jeffrey Groom, CRNA PhD
16th Annual International Meeting on Simulation in Healthcare
San Diego, CA
- January 18, 2016 Connecting Educational Standards to Learning Outcomes Through Simulation-Based
Assessment
Faculty: Jeffrey Groom, CRNA, Ph, D John O'Donnell, CRNA, MSN, DrPH, Joseph
Goode, Jr, CRNA, MSN;
16th Annual International Meeting on Simulation in Healthcare
San Diego, CA
- January 18, 2016 Overcoming Challenges in Assessment: Developing Tools and Learning How to Use Them
Faculty: Paul Phrampus, MD, FACEP, John O'Donnell, CRNA, MSN, DrPH, Joseph
Goode, Jr, MSN, CRNA
16th Annual International Meeting on Simulation in Healthcare
San Diego, CA
- January 14, 2015 Finding Our Way to a New Model of Healthcare Simulation
Invited Lecture, 15th Annual International Meeting on Simulation in Healthcare
New Orleans, LA

INVITED LECTURES & UNPUBLISHED PRESENTATIONS (CONTINUED)

- January 13, 2015 Workshop: Implementing Structured & Supported Debriefing: Learning a Model of Success
Faculty: Paul Phrampus, MD, FACEP, John O'Donnell, CRNA, MSN, DrPH, Joseph Goode, Jr, MSN, CRNA, David Rodgers, EdD, NREMT-P
15th Annual International Meeting on Simulation in Healthcare
New Orleans, LA
- January 13, 2015 Selecting Mastery Learning and Deliberate Practice Targets In A Curriculum: Making Strategic Decisions Based On Goals And Resources
Expert Panel
Faculty: John O'Donnell, CRNA, MSN, DrPH, Jeffrey H. Barsuk, MD, MS, Joseph Goode, Jr, CRNA, MSN, Jeffrey Groom, CRNA PhD, Diane B. Wayne, MD
15th Annual International Meeting on Simulation in Healthcare
New Orleans, LA
- January 12, 2015 Connecting Educational Standards to Learning Outcomes Through Simulation-Based Assessment
Faculty: Jeffrey Groom, CRNA, Ph, D John O'Donnell, CRNA, MSN, DrPH, Joseph Goode, Jr, CRNA, MSN;
15th Annual International Meeting on Simulation in Healthcare
New Orleans, LA
- January 12, 2015 Overcoming Challenges in Assessment: Developing Tools and Learning How to Use Them
Faculty: Paul Phrampus, MD, FACEP, John O'Donnell, CRNA, MSN, DrPH, Joseph Goode, Jr, CRNA, MSN
15th Annual International Meeting on Simulation in Healthcare
New Orleans, LA
- May 22, 2014 Invited Lecture: You're Sure to Get Somewhere If You Only Walk Long Enough: The Changing Role of Debriefing in Simulation Education.
12th Annual Safar Symposium
Pittsburgh, PA
- January 28, 2014 Connecting Accreditation Standards to Learning Outcomes Through Simulation-based Assessment
Faculty: John O'Donnell, CRNA, MSN, DrPH, Joseph Goode, Jr, CRNA, MSN, Jeffrey Groom, CRNA, PhD
14th Annual International Meeting on Simulation in Healthcare
San Francisco, CA

INVITED LECTURES & UNPUBLISHED PRESENTATIONS (*continued*)

- January 28, 2014 Expert Panel: Selecting Mastery Learning Targets in a Curriculum
Faculty: John O'Donnell, CRNA, MSN, DrPH, Joseph Goode, Jr,
CRNA,MSN, Jeffrey Groom, CRNA PhD, Jeffrey H. Barsuk, MD, MS, Diane
B. Wayne, MD
14th Annual International Meeting on Simulation in Healthcare
San Francisco, CA
- January 27, 2014 Assessment Doesn't Have to be a Dirty Word
Faculty: John O'Donnell, CRNA, MSN, DrPH; Joseph Goode, Jr, CRNA,MSN
14th Annual International Meeting on Simulation in Healthcare
San Francisco, CA
- January 26, 2014 Pre-Conference Course: Structured and Supported Debriefing
Faculty: John O'Donnell, CRNA, MSN, DrPH; Amitai Ziv, MD, MHA; Paul
Phrampus, MD, FACEP; Liat Pessach, BA; Joseph Goode, Jr, MSN
14th Annual International Meeting on Simulation in Healthcare
San Francisco, CA
- January 29, 2013 Development of a Fiberoptic Bronchoscopy Simulation Course
Faculty: John O'Donnell, CRNA, MSN, DrPH; Joseph Goode, Jr, MSN,
CRNA; Jeff Groom, PhD
13th Annual International Meeting on Simulation in Healthcare
Orlando, FL
- January 26, 2013 Pre-Conference Course: Structured Debriefing: Scalable, Teachable and Testable
Faculty: John O'Donnell, CRNA, MSN, DrPH; Amitai Ziv, MD, MHA; Paul
Phrampus, MD, FACEP; Liat Pessach, BA; Joseph Goode, Jr, MSN, CRNA;
David Rodgers, EdD, NREMT-P
13th Annual International Meeting on Simulation in Healthcare
Orlando, FL
- April 21, 2012 From Sanders to Klain . . .and Beyond? Is There a Role for the Use of Jet Ventilation
Today?
Cleveland Clinic CRNA Summit
Cleveland, OH
- March 23, 2012 From Mechanical Ducks to Digital Interfaces: The integration of Simulation into
Healthcare
UPMC Physician Services Division, Office of Advanced Practice Providers'
Inaugural Spring Fling
Pittsburgh, PA

INVITED LECTURES & UNPUBLISHED PRESENTATIONS (*continued*)

- January 28, 2012 Structured Debriefing: Scalable, Teachable and Testable
Pre-Conference Course
Faculty: John O'Donnell, CRNA, MSN, DrPH; Amitai Ziv, MD, MHA; Paul
Phrampus, MD, FACEP; Liat Pessach, BA; Joseph Goode, Jr, MSN, CRNA;
David Rodgers, EdD, NREMT-P
12th Annual International Meeting on Simulation in Healthcare
San Diego, CA
- October 9, 2011 History, Safety, Nomenclature and Integration: The Many Faces of Healthcare Simulation
Michigan Association of Nurse Anesthetists 2011 Fall Conference
Bellaire, MI
- October 8, 2011 From Sanders to Klain and Beyond: Does Ontogeny Recapitulate Phylogeny in
the Development of Applications for High Frequency Jet Ventilation?
Michigan Association of Nurse Anesthetists 2011 Fall Conference
Bellaire, MI
- May 11, 2011 High Frequency Jet Ventilation:
Introductory Concepts and Intraoperative Applications
Anesthesia Grand Rounds
UPMC-Mercy Hospital, Department of Anesthesia
Pittsburgh, Pennsylvania
- May 5-7, 2010 Invited Lecturer, Panel Discussion Member and Instructional Faculty
ELITE Faculty Development Program: Learning in the 21st Century, Foundations of
Simulation for Nurse Educators
Pittsburgh, PA
- May 5, 2010 Simulation in Healthcare: History, Nomenclature and Context
ELITE Faculty Development Program: Learning in the 21st Century, Foundations of
Simulation for Nurse Educators
Pittsburgh, PA
- April 9, 2010 Past & Present Applications of High Frequency Jet Ventilation: does ontogeny
recapitulate phylogeny?
Pennsylvania Association of Nurse Anesthetists Spring Symposium
Hershey, Pennsylvania
- October 21, 2009 High Frequency Jet Ventilation Review: Hands on In-Service and
Demonstration of Concepts
CRNA Weekly Education In-service
University of Pittsburgh Medical Center: St Margarets
Pittsburgh, Pennsylvania

INVITED LECTURES & UNPUBLISHED PRESENTATIONS (*continued*)

- June 5, 2009 High Frequency Jet Ventilation Review: Basic Concepts and Intraoperative Applications its Uses in Posterior Left Atrial Ablation
CRNA Weekly Education In-service
University of Pittsburgh Medical Center: St Margarets
Pittsburgh, Pennsylvania
- April 8, 2009 High Frequency Jet Ventilation Review: Basic Concepts, Intraoperative Applications and its Uses in Posterior Left Atrial Ablation
CRNA Weekly Education In-service
University of Pittsburgh Medical Center: Presbyterian Hospital
Pittsburgh, Pennsylvania
- February 4, 2009 The Application of High Frequency Jet Ventilation in the Setting of Posterior Left Atrial Ablation
Anesthesia Department Weekly Education In-service
University of Pittsburgh Medical Center: Shadyside Hospital
Pittsburgh, Pennsylvania
- December 4, 2008 Nursing Simulation Course Examples: What's In The Box?
Session with Beth Kuzminsky, RN, MSN & Helen Burns, RN, PhD
2nd Annual WISER Symposium on Nursing Simulation
December 4-5, 2008
Pittsburgh, Pennsylvania
- December 3, 2008 High Frequency Jet Ventilation:
Introductory Concepts and Intraoperative Applications
Anesthesia Grand Rounds
UPMC-Mercy Hospital Department of Anesthesia
Pittsburgh, Pennsylvania
- November 5, 2008 High Frequency Jet Ventilation:
Introductory Concepts and Intraoperative Applications
Weekly Anesthesia Conference
Forbes Regional Hospital Department of Anesthesia
Pittsburgh, Pennsylvania
- October 21, 2008 High Frequency Jet Ventilation: Introductory Concepts, Intraoperative Applications and its Role in Posterior Left Atrial Ablation
Passavant Hospital Departments of Anesthesia, Cardiology & Respiratory Therapy
Pittsburgh, Pennsylvania

INVITED LECTURES & UNPUBLISHED PRESENTATIONS (*continued*)

- May 16, 2008 Simulation Training in Healthcare: Past? Present and Future?
Pennsylvania Association of Nurse Anesthetists-District V Meeting
Pittsburgh, Pennsylvania
- January 10-11, 2008 9th Annual International Meeting on Simulation in Healthcare
San Diego, California
Post Graduate Course in Nursing Simulation
Coordination, Planning and Presentation of the PG Course
- December 7, 2007 Stealthy Ways: Integrating Research Into Your Curriculum
1st Annual Symposium on Nursing Simulation
December 7-8, 2007
Pittsburgh, Pennsylvania
- December 7, 2007 Reflective Learning: The Power of Effective Debriefing
Round Robin Session with Bettina Dixon and Rose Hoffman
1st Annual Symposium on Nursing Simulation
January 7-8, 2007
Pittsburgh, Pennsylvania
- December 6, 2007 Incorporating Outcome Methodologies into Your Simulation Experience
Emerging Learning & Integrated Technologies Education (ELITE) Faculty
Development Program
Foundations of Simulation for Nurse Educators: Building a Toolkit
January 6-8, 2007
Pittsburgh, Pennsylvania
- January 17, 2007 Simulation Approaches in Nursing: A Roadmap for Patient and Provider Safety?
7th Annual International Meeting for Simulation in Healthcare
January 14-17, 2007
Lake Buena Vista, Florida
- October 7, 2006 Clinical Perspectives In High Frequency Jet Ventilation
PANA Fall Symposium 2006
Gettysburg, PA
- February 25, 2006 High Frequency Jet Ventilation Review:
Introductory Concepts and Intraoperative Applications
Pittsburgh Symposium for Nurse Anesthetists
Magee Womens Hospital
Pittsburgh, Pennsylvania

INVITED LECTURES & UNPUBLISHED PRESENTATIONS (*continued*)

- June 4, 2005 Anesthetic Management Strategies for Radiofrequency Ablation of
Atrial Fibrillation
Summer Anesthesia Seminar
University of Pittsburgh School of Nursing, Nurse Anesthesia Program
Pittsburgh, Pennsylvania
- June 1, 2002 What If It Had? A Personal Perspective Of Anesthesia History & The Role Of
The Nurse Anesthetist
Summer Anesthesia Seminar
University of Pittsburgh School of Nursing, Nurse Anesthesia Program
Pittsburgh, Pennsylvania
- April 20, 2002 The Clinical Applications of Jet Ventilation
New Jersey Association of Nurse Anesthetists Spring Meeting 2002
Hightstown, NJ
- October 21, 2001 High Frequency Jet Ventilation: Introductory Concepts & Clinical Management
PANA Fall Symposium 2001
State college, PA
- June 3, 2000 Cooperative Management of the Airway: Complete Carinal Resection and
Reconstruction
Summer Anesthesia Seminar
University of Pittsburgh School of Nursing, Nurse Anesthesia Program
Pittsburgh, Pennsylvania
- January 22, 2000 Complete Carinal Resection and Reconstruction: A Case Study
Pennsylvania Association of Nurse Anesthetists, District V Meeting
Greentree, Pennsylvania
- April 1995 A Real-Time Data Collection And Analysis System for Intraoperative Monitoring At
Montefiore University Hospital.
Fifteenth International Symposium on Computing in Anesthesia & Intensive Care
Philadelphia, Pennsylvania
- April 1995 Automated Data Collection and Analysis in A Simulated Respiratory Circuit.
Proc. 15th International symposium on Computing in Anesthesia and Intensive Care.
Philadelphia, PA 1995; p. 5, Philadelphia, Pennsylvania

AWARDS & HONORS

- September 2016 Margaret E Wilkes Scholarship Fund Award
University of Pittsburgh School of Nursing
Simulation in Nursing: Historical Analysis and Theoretical Modeling in Support of a
Targeted Clinical Training Intervention
Award Amount: \$4000
- June 4, 2009 Leadership in Nursing Award
Presented by the Eta Chapter of Sigma Theta Tau
Pittsburgh Pennsylvania.
- May 5, 2009 3rd Place Prize, Junior Scientist Division
Goode, Jr JS, Ranier R, Klain M, Schwartzman D, Buffington CW The Use of
High Frequency Jet Ventilation for Posterior Left Atrial Ablation.
Poster presented at the 1st Annual University of Pittsburgh Anesthesiology
Research Day
Pittsburgh Pennsylvania.
- February 23, 2007 2007 University of Pittsburgh Honors Convocation Faculty Honoree
31st Annual Honors Convocation
Pittsburgh, PA
- October 7, 2006 2006 Pennsylvania Didactic Instructor of the Year (co-awarded)
Presented by the Pennsylvania Association of Nurse Anesthetists
Fall Symposium
Gettysburg, PA
- October 2, 2004 2004 Pennsylvania CRNA Clinician of the Year
Presented by the Pennsylvania Association of Nurse Anesthetists
Fall Symposium
Pittsburgh, PA