

KAREN M. MARZLIN DNP, CCNS, ACNPC-AG, CCRN-CMC, CHFN

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Cardiovascular Nursing Education Associates, Burien, Washington - Business

Owner/Partner

- ❖ Cardiovascular and critical care nurse educator 2005-Jan to Present
- ❖ Certification preparation resources
- ❖ Author

Key Choice, Uniontown, OH - Business Owner /Partner

- ❖ Trainer, educator and coach for nurse managers and professional nurses 2001-Jul 07 to Present
- ❖ Magnet culture development consultant
- ❖ Consultant for program development and systems improvement in healthcare
- ❖ Legal nurse consultant / expert witness

Malone University Canton, Ohio

- ❖ Adjunct faculty Acute Care Nurse Practitioner Program
 - ❖ Curriculum Coordinator Acute Care Nurse Practitioner Program
 - ❖ Advanced Pathophysiology
 - Neurologic System & Aging
 - ❖ Advanced Assessment
 - Neurologic Assessment
 - ❖ Critical Care Internship I
 - Clinical Guidelines in the Prevention of Common Preventable Diseases
 - ❖ Critical Care Internship II
 - Cardiovascular Disorders 1.1
 - Renal Disorders 1.0
 - Hematological Issues (Anemia / VTE) 1.0
 - Integumentary / Wounds
 - 12 Lead ECG / Arrhythmias ICU Boot Camp 1
 - Pulmonary ICU Boot Camp 3
 - ❖ Critical Care Internship III
 - Cardiovascular Disorders 2.2
 - Neurologic Disorders
 - Nephrology 2.0
 - Musculoskeletal / Trauma / Autoimmune
 - Professional Issues in Acute Care APRN Practice
- 2018-May to Present

Aultman Medical Group – Aultman Hospital, Canton, OH

Clinical Nurse Specialist (Acute Care)

Nurse Practitioner (Acute Care) – Adult-Gerontology

- ❖ Inpatient endocrinology 2018-May to Present
- ❖ Independently manage inpatients with endocrinology disorders (cardiac patients, Type 1 DM, and multisystem patients)

Aultman Medical Group Cardiovascular Consultants – Aultman Hospital, Canton, Ohio

Clinical Nurse Specialist (Acute Care)

Nurse Practitioner (Acute Care) – Adult-Gerontology

- ❖ Developed outpatient High-Risk Heart Failure Clinic in Cardiology Office
- ❖ Independently managed high-risk heart failure patients in outpatient clinic
- ❖ Collaborative practice with 18 physicians in cardiology practice
- ❖ Collaboration with Device Clinic

2014-Jul to
2017-Aug

Aultman Hospital, Canton, Ohio

Clinical Nurse Specialist (Acute Care)

Nurse Practitioner (Acute Care) – Adult-Gerontology

- ❖ Collaborative practice 18 physician cardiology practice
- ❖ Cardiology inpatient management (consultation, daily decision making, discharges) of adult hospitalized patients
- ❖ 24/7 on call for Targeted Temperature Management patients and Nurse Training for TTM
- ❖ Cardiology APN Onboarding – Clinic and Didactic Training
- ❖ Co-Chair of Heart Center Heart Failure Steering Committee
- ❖ Co-Chair of Heart Center Staff Education Committee
- ❖ Co-Chair of Heart Center Targeted Temperature Management Steering Committee
- ❖ Member Cardiac Arrest Steering Committee
- ❖ Joint responsibility for CCU Staff Annual Competency
- ❖ Member of Heart Center Clinical Practice Committee
- ❖ Member of Heart Center Patient Education Committee

2010-Mar to 2017-
Aug

Aultman Hospital, Canton, Ohio

Clinical Staff Nurse

- ❖ Responsible for the care of patients in a variety of settings
- ❖ Coronary Care Unit
- ❖ Coronary Care Stepdown Unit
- ❖ Chest Pain Center
- ❖ Cardiac Stress Room
- ❖ Cardiac Ambulatory Unit
- ❖ Heart Failure Program

1999-Jul to 2010-Mar

Aultman Hospital, Canton, Ohio

Director of Cardiology and Vascular / EEG Services

- ❖ Responsible for operation in a variety of settings
 - Invasive and Noninvasive Heart Laboratory
 - Cardiac Rehabilitation
 - EKG Department
 - Vascular Laboratory
 - EEG/EMG Department
 - Shared responsibility for Heart Program Product Line Development

1997-Jan to 1999-Jan

Aultman Hospital, Canton, Ohio

Director of Cardiology Services

- ❖ Responsible for operation of Invasive and Noninvasive Heart Laboratory, Cardiac Rehabilitation and EKG Department
- ❖ Shared responsibility for Heart Program Product Line Development

1993-Jan to 1997-Jan

Aultman Hospital, Canton, OhioUnit Manager for Heart Laboratory

1991-Jul to 1993-Jan

- ❖ Responsible for operation of Invasive and Noninvasive Heart Laboratory

Aultman Hospital, Canton, OhioAssistant Unit Manager, Coronary Care Unit

1989-May to 1991-Jul

- ❖ Responsible for assistance with the day to day management of the Coronary Care Unit and Stepdown
- ❖ Development of the Heart Center Patient Education Program

Aultman Hospital, Canton, OhioClinical Staff Nurse

1987-Jan to 1991-Jul

- ❖ Responsible for the bedside nursing care of patients in CCU and CCU Stepdown

EDUCATION

- ❖ Post Masters Certificate Kent State, Kent OH
 - Acute Care Nurse Practitioner - Adult-Gero 2015-Aug
- ❖ Doctor Nursing Practice, Duquesne University Pittsburgh, Pennsylvania 2011-May
- ❖ Duquesne University Master of Science in Nursing, Pittsburgh, Pennsylvania
 - Acute Care Clinical Nurse Specialist 2009-Aug
- ❖ Bachelor of Science in Nursing, Walsh University, Canton, OH 2005-Dec
- ❖ Legal Nurse Consulting, Kaplan College, Boca Raton, Florida 2001 - Diploma
- ❖ Akron City Hospital School of Nursing, Akron, OH 1986 - Diploma

LISCENSURE

- ❖ Acute Care Nurse Practitioner- Adult Gerontology (APRN.CNP.019893) 2021-Oct 31 - Valid
- ❖ Acute Care Clinical Nurse Specialist (APRN.CNS.11180) - Ohio 2021-Oct 31 - Valid
- ❖ Registered Nurse RN.207377 - Ohio 2021-Oct 31 - Valid

CERTIFICATIONS

- ❖ ACNPC-AG- Acute Care Nurse Practitioner Certified – Adult Gero
 - American Association of Critical Care Nurses (AACN) 2016 to Present
- ❖ CCNS – Adult Acute and Critical Care Clinical Nurse Specialist (AACN) 2009 to Present
- ❖ CCRN – Critical Care Certification, AACN 2001 to Present
- ❖ CMC – Adult Cardiac Medical Certification, AACN 2007 to Present
- ❖ CHFNC – Certified Heart Failure Nurse
 - American Association of Heart Failure Nurses Certification Board 2012 to Present
- ❖ RN, C – Cardiovascular Certification, American Nurse Credentialing Center 2015-July to Present
2003 to 2008

CERTIFICATES

- AHA - Advanced Cardiac Life Support 2015
- Certified in Resuscitation and Therapeutic Hypothermia
 - ❖ University of Pennsylvania Hypothermia and Resuscitation Training Institute 2014 & 2011
- AHA - Certificate for FCCS: Fundamental of Critical Care Support
 - ❖ Society of Critical Care Medicine 2008 & 2012

PROFESSIONAL MEMBERSHIPS & VOLUNTEER ACTIVITIES

American Association of Nursing Practitioners – AANP

2018 to Current

Ohio Association of Advanced Practice Nurses – OAAPN	Current
National Association of Clinical Nurse Specialists - NACNS	Current
American Association of Heart Failure Nurses – AAHFN	Current
❖ Advocacy Committee	2013 to 2015
American Association of Critical Care Nurses	Current
❖ Department Editor – ECG Challenges AACN Advanced Critical Care	2017 to Current
❖ AACN Ambassador	2002 to Current
❖ Beacon Award Review Panel	2016-2018
❖ NTI Poster Review Panel	2005
❖ Leadership Development Work Group	2002-2003
❖ Progressive Care Advisory Team	2002-2003
Greater Akron American Association of Critical Care Nurses	Current
American College of Cardiology - Cardiac Care Associate	Current
American Heart Association	Current
Sigma Theta Tau International Honor Society of Nursing – Duquesne University	2008 - Inducted

PROFESSIONAL PROJECTS (CAREER HIGHLIGHTS)

❖ Developed Aultman Heart Center Cardiovascular Institute Employee Education Program (Five Level -- Novice to Expert Clinical and Professional Development Program)	2002 to 2017
❖ Aultman Heart Center Heart Failure Steering / Disease State Management Committee Co-chair	2012 to 2017
❖ Aultman Heart Center Therapeutic Hypothermia / Targeted Temperature Management Program	2011 to 2017
❖ APRN Practice Model Development: Structure / Process / Outcomes	2016
❖ Aultman Heart Center Competency Redesign Program	2011 to 2015
❖ Regional Annual Cardiovascular Symposium Planning Chair / Faculty: 'Celebrating Excellence in Cardiac Care'	2002 to 2011
❖ Essentials of Critical Care Orientation, American Association of Critical Care Nurses, Content Reviewer/ Writer for a variety of CV topics	2008
❖ Strategic Planning Leadership Facilitation	2005-2007
❖ Document Writer Magnet Recognition Application, Aultman Hospital, Canton, OH	2005
❖ Mentor for Aultman Heart Center Staff Leadership Program	2003-2008
❖ Clinical Enhancement Program for Aultman Heart Center	2003-2008

ADMINISTRATIVE HIGHLIGHTS

1991-1999

❖ Heart Center Cardiac Risk Factor Modification Program
❖ Early Heart Attack Care Program
❖ Cardiac Ambulatory Unit Development and Implementation
❖ ICAVAL Accreditation for Vascular Lab
❖ Cardiac Disease State Management programs (Prevention, Diagnosis, Treatment, Rehabilitation and Continuing Care)
❖ Patient Education Systems (pathways and patient resources)
❖ Critical / Clinical Pathways for OHS, Permanent Pacemaker, Congestive Heart Failure, PTCA, and Cardiac Ambulatory Patients
❖ HCFA Center of Excellence Proposal
❖ Packaged Pricing Model for Heart Center
❖ Physician and Nurse Practice Profiling
❖ Quality Management Programs

PUBLICATIONS

- ❖ Marzlin, K. M., & Webner, C. (2019). Chronotropic Incompetence. *AACN advanced critical care*, 30(3), 294-300. 2019
- ❖ Marzlin, K. M. (2019). Implications of Antiarrhythmic Pharmacology. *AACN advanced critical care*, 30(1), 85-91. 2018
- ❖ Marzlin, K. M. (2018). Wellens Syndrome. *AACN advanced critical care*, 29(3), 360-364. 2018
- ❖ Gopalakrishnan, P., Webner, C., Marzlin, K., Ponniah, S. R., Bardakjian, R., Cuadra, R., ... & Nagajothi, N. (2017). MAGGIC Score and Seattle Heart Failure Model are Less Reliable in Heart Failure with Preserved Ejection Fraction and Nonischemic Cardiomyopathy. *Journal of Cardiac Failure*, 23(8), S28-S29. 2017
- ❖ Marzlin, K. M. (2017). Ventricular Aneurysm: Diagnosis and Treatment. *AACN advanced critical care*, 28(4), 391-394. 2017
- ❖ Marzlin, K. M. (2017). Early Repolarization: From Benign Variant to Marker of Risk. *AACN advanced critical care*, 28(3), 297-300. 2017
- ❖ Marzlin, K. M. (2017). Atrioventricular Nodal Reentrant Tachycardia. *AACN advanced critical care*, 28(1), 84-88. 2017
- ❖ Marzlin, K. M., & Webner, C. (2017). Atrioventricular Reentrant Tachycardia. *AACN advanced critical care*, 28(2), 223-228. 2017
- ❖ Rauen, C., Knippa, S., Jacobson, C., Marzlin, K. M., & Webner, C. L. (2017). Being Visible. *Critical care nurse*, 37(3), 77-81. 2017
- ❖ AACN Practice Alert: Ensuring Accurate ST Segment Monitoring (2016).
 - ❖ Published by American Association of Critical Care Nurses. *Critical Care Nurse*, 36(6): e18-e25 2016-Dec
- ❖ AACN Practice Alert: Accurate Dysrhythmia Monitoring in Adults (2016).
 - ❖ Published by American Association of Critical Care Nurses, *Critical Care Nurse*, 36(6): e26-e34 2016-Dec
- ❖ Rauen, C., Jackson-Parkin, M., Jacobson, C., Marzlin, K. M., & Webner, C. L. (2016). Good Witch or Bad Witch? *Critical care nurse*, 36 No. 5, 66-69.
- ❖ Rauen, C., Arbour, R., Jacobson, C., Marzlin, K., & Webner, C. (2014). Navigating the 7 Cs of Certified Practice. *Critical care nurse*, 34(5), 68-72.
- ❖ Jacobson, C., Marzlin, K., & Webner, C. (2014). *Cardiovascular nursing practice: A comprehensive resource manual and study guide for clinical nurses (2nd ed.)*. Seattle: Cardiovascular Nursing Education Associates. 2014
- ❖ Rauen, C., Shumate, P., Jacobson, C., Marzlin, K., & Webner, C. (2014). "To Know": A Great Reason for Certification. *Critical care nurse*, 34(1), 66-70. 2014-Oct
- ❖ Marzlin, K. & Webner, C. (2011). *Cardiovascular nursing: A comprehensive overview (2nd ed.)*. SC Publishing for Western Schools. 2011
- ❖ Marzlin, K. (2011). Structuring continuing education to change practice: A nurse-driven initiative. *Dimensions of critical care nursing*, 30(1), 41-52.
- ❖ Jacobson, C., Marzlin, K., & Webner, C. (2014). *Cardiovascular nursing practice: A comprehensive resource manual and study guide for clinical nurses (1st ed.)*. Seattle: Cardiovascular Nursing Education Associates. 2007
- ❖ Marzlin, K. & Webner, C. (2005). *Cardiovascular nursing: A comprehensive overview (1st ed.)*. SC Publishing for Western Schools. 2005
- ❖ *Wolf Parkinson White Syndrome Article* 2003
 - ❖ Published by the American Collage of Cardiovascular Nursing

AWARDS

- ❖ National Association of Clinical Nurse Specialist 2014
 - Clinical Nurse Specialist of the Year
- ❖ Aultman Hospital Poster Day Award, Aultman Hospital, Canton, OH 2011-Nov
 - “Best Display of the Components of Magnetism”
- ❖ AACN Circle of Excellence Award, Aultman Heart Center 2005
 - Nurse Administration Collaboration
- ❖ AACN Circle of Excellence Award, Aultman Heart Center 2004
 - Value of Certification

COMMUNITY

- ❖ Medical Mission Trip Lima, Peru with Missions.me 2019-June
- ❖ Medication Mission Trip Santiago, Dominican Republic with Missions.me 2018
- ❖ Faithful Servant Clinic for the Uninsured – Functioning in the APRN role and volunteering clinic time. 2018-Jan to Present
- ❖ Holt International
- ❖ World Vision
- ❖ Angel Tree Project
- ❖ Operation Christmas Child Various Dates 1996 to Present
- ❖ Dalit Freedom Network
- ❖ Fresh Passion Water Project
- ❖ Cub Scouts of America (Den Leader / Pack Leader)
- ❖ Boy Scouts of America (Assistant Scout Master)

PROFESSIONAL MEETING / CONFERENCE ATTENDANCE

Northwestern Medicine 15th Annual Heart Failure Holiday Symposium Chicago, IL 12.2019

National Teaching Institute – AACN • Dates Attended: 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019

American College of Cardiology Annual Scientific Sessions • Dates Attended: 1993, 1994, 1995, 1996, 1998, 1999, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019

American Heart Association Annual Scientific Sessions • Dates Attended: 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2006, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2017, 2018

American Heart Association – Resuscitation Science • Dates Attended: 2014, 2013, 2014, 2015, 2017

American Association of Heart Failure Nurses, Annual Conference • Dates Attended: 2012, 2013, 2015, 2016, 2017

American Association of Clinical Nurse Specialists Annual Symposium • Dates Attended: 2013, 2014, 2015, 2016, 2017

Alliance of CV Professional / Society for CV Management Conference • Dates Attended: 1996, 2003, 2006, 2007, 2008, 2009

Cardiovascular Administrators’ Management Conference • Dates Attended: Mar 1999 Mar 1998, Mar, Nov 1997, Nov 1996 Nov 1995, Mar, Nov 1994, Mar, Nov 1993, Mar, Nov 1996-2008

FEATURED ORAL PRESENTATIONS (2010 to Present – Presentations prior to 2010 on request)

❖ ANCC CV Nursing Certification Review Course – 2 Day Program	2019-Dec 16-17
▪ Inova Fairfax Medical Hospital, Fairfax, VA	
❖ CNEA/Key Choice Presentation, Warrensville Heights, OH	2019-Nov 19-20
▪ Everything ECG & Cardiac Rhythm Bootcamp, 2-Day Program	
❖ CNEA/Key Choice Presentation, Chicago, IL	2019-Nov 14-15
▪ Cardiovascular Pharmacology, 2-Day Program	
❖ Cardiac Boot Camp #3 Queens Medical Center, Honolulu, HI	2019-Oct-28
▪ Cardiac Intensive Day 2	
❖ 24 th Annual Julie Louis Walin Memorial Conference Unity Point Health Peoria, IL	
▪ Obstructive Shock and Mechanical Emergencies	2019-9-19
▪ 12 Lead ECG Pearls for Injury and Ischemia	
▪ Post-Cardiac Arrest Care	
▪ Comprehensive Update on Atrial Fibrillation Management	
❖ CNEA/Key Choice Presentation, Indianapolis, IN	2019-Oct 07-08
▪ Everything ECG & Cardiac Rhythm Bootcamp, 2-Day Program	
❖ 2019 Stormont Vail Health Trauma and Critical Care Symposium Topeka, KS	
▪ Cardiorenal Syndrome: New Insights into a Complex Problem	
▪ 12 Lead ECG Pearls for Injury and Ischemia Detection	
❖ Cardiac Boot Camp #2 CNEA Presentation, Seattle, WA	2019-Sep 11
▪ Emergency and Critical Issues in Cardiac Care (Full day Program)	
❖ CNEA/Key Choice Presentation, Canton, OH	2019-Aug 12-13
▪ Acute Care Nurse Practitioner Certification Review Course 2-day Program	
❖ Atrium Health, Charlotte, NC	2019-Aug 04-05
▪ Heart Failure Certification Review, 2-Day Program	
❖ National Teaching Institute – American Association of Critical Care Symposium, Orlando, Florida	
<u>Presentations</u>	
▪ Advanced 12 Lead ECG – Full day Pre-conference	2019-May 20-23
▪ Cardiovascular Pharmacology Boot Camp – Full day Pre-conference	
▪ Obstructive Shock States: Recognition and Clinical Decision Making	
▪ Renal Dysfunction: Nursing Implications in Acute Care	
▪ Cardiac Diagnostic Boot Camp Part II 3-hour Mastery Session	
❖ CNEA/Key Choice Presentation, Warrensville Heights, OH	2019-Apr 25-26
▪ Cardiac Intensive, 2-Day Program	
❖ CNEA/Key Choice Presentation, Warrensville Heights, OH	2019-Feb 07-08
▪ Cardiovascular Pharmacology, 2-Day Program	
❖ Cardiac Boot Camp Part II Queens Medical Center, Honolulu, HI	2018-Dec
▪ Emergency and Critical Issues in Cardiac Care Full Day Program	
❖ Joel Pomerene Memorial Hospital – Millersburg, Ohio	2018-Nov 05
▪ Cardiovascular Education Program – full day program	
▪ CCRN 2-day Review Course – Nebraska Methodist College, Omaha, NE	2018-Nov 01-02

❖ Cardiac Boot Camp – CNEA -Overlake Hospital, Bellevue, WA	2018-Oct 09
▪ Everything Heart Failure Full Day	
❖ CNEA/Key Choice Presentation, Canton, OH	2018-Aug 22-23
▪ Acute Care Nurse Practitioner Certification Review Course 2-day Program	
❖ National Teaching Institute – American Association of Critical Care Symposium, Boston, MA	2018-May 19-24
▪ NTI PreCon: Cardiac Diagnostics Boot Camp Full Day Program	
▪ Antiarrhythmic Pharmacology in Atrial and Ventricular Arrhythmias Presented twice	
❖ 36 th Annual Gore-Farha Critical Care Nursing Symposium	2018-Apr 20
▪ Cardiorenal Syndrome: Implications for Patients and Clinicians	
▪ Obstructive Shock States: Recognition and Clinical Decision Making	
❖ CNEA/Key Choice Presentation Institute of Cardiovascular Excellence – Tri-C Warrensville Heights, Ohio	
▪ The Connected Heart: Cardiopulmonary, Cardiorenal and Cardiovascular Full Day	2018-Apr 27
▪ Heart Failure and Hypertension Full Day	2018-Mar 22
▪ All Things Coronary Artery Disease and Acute Coronary Syndromes Full Day	2018-Feb 23
▪ Excellence in Cardiac Rhythm Management Full Day	2018-Jan 26
❖ Cardiac Boot Camp Queens Medical Center, Honolulu, HI	2017-Dec 12
▪ Everything Heart Failure Full Day	
❖ MedEd: CHF Exam Review, Summa Health, Akron City Hospital, Alliance, OH	2017-Nov 16
❖ Alliance Community Hospital, Alliance, OH	2017-Nov 06
❖ Advanced Critical Care and Emergency Nursing Conference, Las Vegas, NV	2017-Nov 02
▪ Courageous Care	
▪ STEMI Guidelines: The Most Current Evidence for Impacting Outcomes	
❖ Advanced Critical Care and Emergency Nursing Pre-Conference Las Vegas, NV	
▪ Identifying ‘Normal’ on the ECG: Contiguous Leads, Normal Morphology, Axis, Bundle Branch Blocks	2017-Nov 01
▪ Injury and Ischemia	
▪ Atrial and Ventricular Hypertrophies, Myocardial Mimics, Electrolyte and Drug Effects on the ECG	
▪ Wide Complex Tachycardias: Differentiating Ectopy from Aberrance	
❖ CCRN/PCCN Review Community Health Network Indianapolis, IN	2017-Aug 17-18
▪ 2-day Review	
❖ National Teaching Institute – American Association of Critical Care Symposium, Houston, TX	2017-May
▪ Additional 12 Lead ECG Boot Camp	
▪ Primary Cardiovascular Pharmacology Boot Camp	
▪ Primary Anti-Arrhythmic Pharmacology: Important Practice Implications	
▪ Primary Atrial Fibrillation: An Evidence-Based Approach to Comprehensive Management	
❖ Contemporary Forums – Advanced Critical Care and Emergency Nursing	2016-Nov
▪ 12 Lead ECG: Recognizing Injury and Ischemia Preconference	
❖ St. Francis Hospital and Medical Center Hartford, CT	2016-Mar
▪ Cardiovascular Certification – 2-day review course.	
❖ Med-Ed Presentations – multiple dates and locations throughout the United States	2016-2018
• Critical Care Concepts Beyond the Basics: 2-day program	
• Rapid Response When Minutes Count: 2-day program	
• Heart Failure Certification Course	
❖ PESI HealthCare Presentations – multiple dates and locations throughout United States	2016-2018
▪ 12 Lead ECG: 1-day program	

- Cardiovascular Pharmacology: 1-day program
- Cardiac Essentials: 2-day program
- Cardiac Diagnostics and Therapeutics
- ❖ Aultman Hospital Presentations throughout the year
 - Certification Preparation Review Course 16 hours of 32- hour course (presented twice)
 - Additional Courses:
 - ✓ ECG Challenges
 - ✓ Critical Assessment Skills
 - ✓ Pacemakers, ICDs and Cardiac Resynchronization Therapy
 - ✓ NonPharmacologic Treatment for Arrhythmias
 - ✓ Antiarrhythmic Pharmacology
 - ✓ Pacemaker Refresher

2016

❖ Rapid City Region Hospital Heart and Vascular Symposium	
▪ Cardiac Emergencies	2015-Oct
▪ ECG Injury and Ischemia	
❖ St. Joseph Hospital Denver, CO 6th Annual Cardiac and Vascular Symposium	2015-Sep
▪ Cardiac Emergencies	
❖ Memorial Medical Center Springfield, IL	2015-Sep
▪ Bedside Cardiac Monitoring: 1-day program	
❖ Raising the Bar for Excellence in Cardiac Care Seton Medical Center, Austin Texas	
▪ 2-day program	
▪ Acute Coronary Syndrome: From Door to Discharge	
▪ Atrial Fibrillation: From Chaos to Clarity	
▪ ECG Symposium: Injury / Ischemia / Myocardial Mimics / ST Segment Monitoring	2015-Jul
▪ Heart Failure Essentials	
▪ Rhythm Interpretation Symposium: Heart Blocks / SVT / VT / Torsade's / Cardiac Monitoring Best Practices	
❖ National Teaching Institute 2015: American Association of Critical Care Symposium	
▪ Cardiac Pharmacology – Full Day Pre-conference	2015-May
▪ Bedside Cardiac Monitoring – Full Day Pre-conference	
▪ Antiarrhythmic Pharmacology	
▪ Obstructive Shock States	
❖ St. Francis Hospital and Medical Center Hartford, CT	2015-Jan
▪ Cardiovascular Certification: 2-day review course	
❖ Med-Ed Presentations – multiple dates and locations throughout the United States	2015
▪ Critical Care Concepts Beyond the Basics: 2-day program	
▪ Rapid Response When Minutes Count: 2-day program	
❖ Aultman Hospital Presentations throughout the year	
▪ Certification Preparation Review Course 16 hours of 32- hour course (presented twice)	
▪ ECG Challenges	
▪ Pacemakers	2015
▪ ICDs and Cardiac Resynchronization Therapy	
▪ NonPharmacologic Treatment for Arrhythmias	
▪ Antiarrhythmic Pharmacology	
❖ CCRN Review Course – Nebraska Methodist College	2014-Oct
▪ 2-day review course	
❖ Cardiovascular Nursing Course Dartmouth-Hitchcock Medical Center, Lebanon, NH	
▪ 2-day program	
▪ Advanced Arrhythmia Interpretation	
▪ Acute Coronary Syndromes	
▪ Coronary Revascularization Strategies	
▪ Cardiovascular Assessment and Heart Sounds	
▪ Valvular Heart Disease	2014-Jun
▪ Obstructive Shock	
▪ Pulmonary Physiology and Pathophysiology	
▪ Renal Disorders	
▪ Electrolyte Disorders	
▪ Pacemakers	
▪ Cardiovascular Pharmacology	

- ❖ National Teaching Institute - American Association of Critical Care Symposium
 - CNS Leadership in Redefining How We Assess Competency
 - Cardiovascular Boot Camp - Arrhythmia Interpretation
 - Atrial Fibrillation: An Evidence Based Approach to Comprehensive Management
 - Antiarrhythmic Pharmacology
 - Bedside Cardiac Monitoring – Full Day Pre-conference
 - Advanced ECG Interpretation – Full Day Pre-conference
 - Cardiovascular Pharmacology – Full Day Pre-conference

2014-May
- ❖ Cardiac Conference – St. Francis Medical Center, Cape Girardeau, Missouri
 - 2013 Heart Failure Guideline Update
 - Strategies to Decrease Heart Failure Readmissions
 - New Cholesterol Guidelines / Hypertension JNC 8 Guidelines
 - Atrial Fibrillation – Best Practice for Best Outcomes

2014-Mar
- ❖ 12 Lead ECG Interpretation
 - Raising the Bar for Excellence in Cardiac Care Seton Medical Center, Austin, Texas: 2- Day Program

2014-Feb
- ❖ PESI HealthCare Presentations – multiple dates and locations throughout the United States
 - 12 Lead ECG Interpretation: 1- day program
 - Cardiac Essentials – 2-day program
 - Cardiovascular Pharmacology: 1- day program
 - Emergent Cardiac Issues: 1- day program
 - Managing Complex Cardiac Conditions: 1-day program
 - Cardiac Diagnostics

2014
- ❖ Aultman Hospital Presentations throughout the year
 - Cardiorenal Syndrome: Understanding How the Kidneys and Heart Interact
 - Laboratory Values and Diagnostic Testing: Implications for You and Your Patient
 - Pulmonary Physiology and Oxygen Delivery
 - Pulmonary Pathophysiology
 - Certification Preparation Review Course 16 hours of 32- hour course (presented twice)
 - Professional Development: Step Forward
 - ✓ Charting Your Career Path: Discovering Your Options
 - ✓ Beyond BSN: The Consensus Model for APN Practice
 - ✓ Communication with Power

2014
- ❖ 8th Annual Cardiac Essentials Nursing Conference – PESI Healthcare, Las Vegas, NV
 - Atrial Fibrillation: It's not so Simple Anymore
 - Cardiovascular Assessment in Emergency Situations

2013-Oct
- ❖ Cardiovascular Review Indiana Heart Hospital, Indianapolis, IN
 - Acute Coronary Syndrome
 - Cardiac Failure
 - Atrial Fibrillation

2013-Oct
- ❖ Cardiovascular Nurses of Indiana Relax and Learn Symposium, Batesville, IN
 - Key Concepts in Oxygenation
 - ACS: Long Term Management Issues in Special Populations
 - Heart Failure: Impacting Readmissions
 - Atrial Fibrillation: It's More than a Rhythm

2013-Oct
- ❖ Pharmacology Symposium for APNs, PAs and Pharmacists, Canton, OH
 - Cardiovascular Pharmacology: Connecting the Research Clinical Practice

2013-Sep
- ❖ AACN Progressive Care Pathways Las Vegas, NV
 - Linking 12 Lead ECG Knowledge to the Bedside Cardiac Monitor

2013-Sep

❖ National Teaching Institute - American Association of Critical Care Symposium	
▪ Advanced 12 Lead ECG Interpretation (Full Day Pre-Conference)	2013-May
▪ Cardiac Monitoring Essentials (Full Day Pre-Conference)	
▪ CV Boot Camp Cardiac Arrhythmias and Emergency Treatment	
❖ National Association of Clinical Nurse Specialists Annual Program, San Antonio, TX	
▪ The Impact of a Clinical Nurse Specialist Initiative to Change Practice through a New Paradigm for Competency Assessment	2013-Mar
❖ Cardiovascular Symposium, Seton Medical Center, Austin, TX	
▪ ACS Evidence Based Practice Throughout the Continuum	
▪ Cardiac Failure: Trends and Treatments	
▪ ECG Determination of Injury and Ischemia	2012-Nov
▪ Narrow Complex Tachycardias: Pearls for Practice	
▪ Differentiation of Wide Complex Tachycardias: Using the ECG	
▪ Issues in Oxygenation	
❖ CCRN Review Course, Nebraska Methodist College, Omaha, NE	2012-Nov
❖ Cardiovascular Nurses of Indiana Relax and Learn Symposium, Batesville, Indiana	
▪ Evidence Based Bedside Cardiac Monitoring	
▪ ECG Variants and Mimics	2012-Oct
▪ Key Evidence CV Based Practice Guideline Updates	
▪ The Power of Personal Leadership	
❖ Cardiac Essentials Conference PESI Health Care Annual CV Symposium, Las Vegas, NV	
▪ Advanced Tachyarrhythmia Interpretation and Treatment: Sharpening Your Clinical Skills	2012-Oct
▪ The Cardiopulmonary Circuit	
❖ Saint Francis Medical Center, Hartford, CT	
▪ Two Day ANCC CVN Review Course	2012-Jun
❖ National Teaching Institute - American Association of Critical Care Symposium, Orlando, Florida	
▪ Evidence Based Cardiac Monitoring Pre-Conference	2012-May
▪ Identifying Emergencies in the Early Stages	
▪ Unusual Cardiovascular Case Studies	
❖ University of Southern California University Hospital	
▪ Atrial Fibrillation: Implications and Options)	
▪ Evidence Based Cardiac Monitoring	
▪ Identifying Clinical Emergencies in Early Stages	2012-Mar
▪ Recognition and Management of ACS	
▪ Ventilation, Perfusion, Diffusion and More	
❖ The University of North Carolina at Chapel Hill	
▪ The Power of Personal Leadership	2012-Feb
❖ Cardiovascular Review Indiana Heart Hospital, Indianapolis, IN	
▪ ECG and Cardiac Monitoring	2011-Nov
▪ Cardiac Assessment in Emergency Decision Making	
❖ AACN Progressive Care Pathways, Las Vegas, NV	
▪ Cardiac Monitoring Essentials for Progressive Care – Preconference	2011-Nov
▪ Identifying Clinical Emergencies Early: Critical Thinking Checkpoints	
❖ Cardiac Essentials Conference PESI Health Care Annual CV Symposium, Las Vegas, NV	
▪ STEMI: What Can Go Wrong After the Acute Presentation	2011-Oct

- ❖ Cardiovascular Nurses of Indiana Relax and Learn Symposium, Batesville, Indiana
 - A New Approach to Nursing Competency
 - Aortic and Peripheral Vascular Interventions
 - Update on Coronary Interventions
 - Update on Acute MI Treatment

2011-Oct
- ❖ Cardiac Monitoring Conference Seton Medical Center, Austin, Texas (2-day program)
 - Bradyarrhythmias and Heart Blocks
 - Narrow Complex Tachycardias
 - ACS Why the 12 Lead Matters
 - Atrial Fibrillation: The Implications and Options
 - QT Interval Monitoring, Antiarrhythmics, and Torsades de Pointes

2011-Jul
- ❖ National Teaching Institute - American Association of Critical Care Symposium, Chicago, Illinois
 - CMC Review Course
 - ✓ 2-day preconference
 - Bedside Cardiac Monitoring: Utilizing Evidence Based Practice to Enhance Practice
 - ✓ 1-day preconference
 - Exploring Unusual Cardiovascular Case Studies for Clinical Insights and Lessons Learned
 - Cardiovascular Boot Camp – Basic Training: Cardiac Arrhythmias and Emergency Treatment
 - Identifying Clinic Emergencies in Early Stages: Critical Thinking Check Points
 - Ventilation, Perfusion, Diffusion and More: Making Complex Concepts Clear and Clinically Applicable

2011-May
- ❖ Cardiovascular Clinical Updates: Strategies for Improving Care Symposium
 - Palmetto Chapter of AACN Spartanburg, SC
 - Full Day Seminar
 - Acute Coronary Syndrome Age Matters
 - STEMI: What Can Go Wrong After the Acute Presentation
 - The Long and Short of It: What's Up with the QT Interval?

2011-Apr
- ❖ St. Francis Medical Center Cape Girardeau, MO
 - Acute Coronary Syndrome: The Full Continuum of Care
 - NonInvasive Hemodynamics and Assessment
 - Invasive Hemodynamics and Assessment
 - Cardiovascular Pharmacology

2011-Feb 24, 25
- ❖ CAACVP Cardiovascular Review Course 2-day Symposium
 - Renal and Electrolytes
 - Hematology Issues: Antiplatelets and Anticoagulants
 - Cardiac Risk Factor Modification Part I: Lipids/Diabetes/Metabolic Syndrome
 - Atrial Arrhythmias: Electrical Interventions and Antiarrhythmic
 - Pharmacology
 - Pulmonary Issues

2011-Nov 11, 12
- ❖ Trends in Cardiovascular Nursing Conference – Renown Regional Medical Center, Reno, NV
 - Creating True Teams
 - Hemodynamics
 - Wide Complex Tachycardias
 - Ventilation and Oxygenation

2010-Nov 05
- ❖ Cardiac Essentials National Conference Las Vegas, NV
 - Clinical Insights from Unusual Cardiovascular Case Studies

2010-Oct 29, 30

- ❖ Relax and Learn Symposium– CV Nurses of Indianapolis
 - Acute Coronary Syndrome: Age Matters
 - STEMI: What Can Go Wrong After the Acute Presentation
 - Tobaccoism: How We Can Make a Difference
 - Cardiovascular Assessment Strategies in Emergency Decision Making

2011-Oct 16, 17
- ❖ Cardiac Monitoring Essentials: Standards of Practice for All Clinical Settings – Full Day, Seton Medical Center Austin, TX

2010-Jul
- ❖ National Teaching Institute - American Association of Critical Care Symposium, Washington DC
 - CMC Review Course, 2-day preconference
 - 12 Lead ECG Skills: Building Confidence for Clinical Practice, 1-day preconference
 - ✓ Cardiovascular Boot Camp – Basic Training: 12 Lead ECG Fundamentals
 - ✓ Cardiovascular Boot Camp – Basic Training: Tachyarrhythmias
 - ✓ Cardiovascular Boot Camp – Basic Training: Physical Assessment and Non-Invasive Hemodynamics
 - ✓ Sudden Cardiac Arrest

2010-May
- ❖ Cardiovascular Clinical Updates: Strategies for Improving Care Symposium, Palmetto Chapter of AACN, Spartanburg, SC
 - Full Day Seminar
 - Atrial Fibrillation: Pharmacological and NonPharmacological Management
 - Ischemic Stroke: Making an Impact
 - Current Issues in Cardiac Surgery
 - Risk Factors: Focus on HTN and Sleep Apnea

2010-Apr 10
- ❖ A Slice of NTI, Las Vegas, NV
 - Cardiac Arrhythmias: Physiologic Links to Recognition and Management
 - Acute Kidney Injury and Key Concepts in Electrolyte Imbalances
 - Cardiac and Vascular Emergencies: Risk, Recognition and Response

2010-Apr 6, 7, 8

POSTER PRESENTATIONS

- ❖ Celebrating Nursing Excellence: Spirit of Inquiry, Aultman Hospital, Canton, OH
 - Improving Heart Failure Care: A Collaborative Initiative Throughout the Cardiac Continuum 2012-Nov
- ❖ Celebrating Nursing Excellence: Innovations in Practice, Aultman Hospital, Canton, OH
 - A Competency Assessment Program to Improve Cardiac Monitoring Practice by Engaging Nurses to Link Evidence to the Point of Care 2011-Nov
- ❖ American Association of Critical Care Nurses, National Teaching Institute, Atlanta, GA
 - From Novice to Certified Practice 2007-May
- ❖ American Association of Critical Care Nurses, National Teaching Institute, Atlanta GA
 - Creative Collaboration to Promote Professional Involvement 2007-May
- ❖ Celebrating Nursing Excellence: Innovations in Practice, Aultman Hospital, Canton, OH
 - Creative "Training Strategies: All Aboard" 2006-Nov
 - The Journey from Novice to Certified Practice
- ❖ American Association of Critical Care Nurses, National Teaching Institute, Anaheim, California
 - Using TEAM Strategies to Enhance Cardiac Education Program 2006-May
- ❖ Aultman Hospital Celebrating Nursing Excellence: Innovations in Practice, Canton, OH
 - Using TEAM Strategies to Enhance the Cardiac Education Program 2005-Nov
 - Linking Knowledge to Clinical Practice
- ❖ American Association of Critical Care Nurses, National Teaching Institute, New Orleans, Louisiana
 - Implementation of an Innovative Leadership Development Program for Bedside Nurses 2005-May
 - (Oral Presentation)
- ❖ Celebrating Nursing Excellence: Innovations in Practice, Aultman Hospital, Canton, OH
 - Developing Leadership Opportunities for Bedside Practitioners 2004-Nov
- ❖ American Association of Critical Care Nurses, Poster, National Teaching Institute, Orlando, FL
 - Developing a Comprehensive Staff Education Program" 2004-May
- ❖ Cleveland Clinic Symposium, Cleveland, OH
 - Poster Presentation "Development of a Comprehensive Staff Education Program" 2003-Sep