CURRICULUM VITAE

NAME: Margaret ("Carrie") B. Harvey

EDUCATION:

Undergraduate:

Belmont University, (1982 – 1984) Associate Degree in Nursing, 1984 Belmont University, (1990 – 1992) Bachelor of Science in Nursing, 1992

Graduate:

Vanderbilt University, (1994 – 1997) Masters of Science in Nursing, 1997 University of TN Health Science Center, (1999 – 2003) Doctor of Philosophy in Nursing, 2003

HONORS/AWARDS:

RWJF PI: New Careers in Nursing Scholarship Grant, 2009-2010, 2010-2011 ANF Nursing Research Grant Review Committee Appointment, 2008-2010 UTHSC CON Faculty Fellowship Award, 2007-08 TCN Faculty Excellence in Education Speaker, 2007 UTHSC CON Faculty Fellowship Award, 2006-07 Sigma Theta Tau International Honor Society (1997) Undergraduate:

Outstanding Leadership Award, Belmont University, 1992 Pinnacle Honor Society, Belmont University, 1992

BOARD CERTIFICATION:

Acute Care Nurse Practitioner, American Nurse Credentialing Center Cert # 0313553-28

Certified: April 1, 1998,

Recertified: April 1, 2018 April 1, 2008, April 1, 2023

American Association of Heart Failure Nurses: Board Certified Heart Failure Nurse Exam pass date: December 31, 2019

OTHER CERTIFICATIONS:

Basic Life Support for Health care providers: Dec 2010, Dec 2013, 2016, 2018 Advanced Cardiac Life Support: June 2012, 2016, 2018 The Center for Disease Control and Prevention (CDC) Principles in Epidemiology in Public Health Practice, Educational Program Certification: July 2012

ADVANCED PRACTICE STAFF PRIVILAGES

UTMP Cardiology Division, March 2018-present

Methodist Le Bonheur Healthcare, University Hospital, Memphis TN 2003-present

St. Frances Hospital, Memphis TN

2013-2014

LICENSURE:

Registered Nurse, Tennessee, #64344, August 1984, Active Advanced Practice Nurse, Tennessee, #5894, August 2004, Active DEA and TN Certificate of fitness: Active

SOCIETY MEMBERSHIP:

American Association of Heart Failure Nurses: 2016-present

Member Research Committee

Chair Elect Research Committee 2018-2019

Chair Research Committee 2019-present

Heart Rhythm Society: 2004-2007, 2016-present

Member Allied Health

Allied Professional Council Appointment 2019- present

Heart Failure Society of America: 2019

American College of Cardiology: 2006-2008, 2019

Tennessee Nurses Association: 2000 – present

TNA District 1: Treasure 2016-present

American Nurses Association: 2000 – present

American Association of Nurse Practitioners: 2008-present

Sigma Theta Tau International Honor Society: 1997 – present

Vice President: Omicron Pi Chapter, 2010-2013

National Organization of Nurse Practitioner Faculties: 2010-present

Member Research Interest Group

American Association of Nurse Practitioners: 2008-present

Middle Tennessee Advance Practice Nurse Organization 2011-present

President Elect, 2016

Greater Memphis Association of Advanced Practice Nurses: 2003-present

American Association Critical Care Nurses: 1998 - 2006

Greater Memphis Area Chapter, AACN: 2000 – 2008

Secretary, 2001-2002

Advisory board member, 2002-2003

President Elect, 2003-present

President, 2004-2005

Advisory board member, 2005 - present

Southern Nurses Research Society: 2000 – 2008

State Liaison 2000-2006

American College of Nurse Practitioners: 2007 – 2008

National Association of Clinical Nurse Specialists: 2005-2006

UNIVERSITY APPOINTMENTS:

University of TN Health Science Center, College of Nursing Associate Professor Department of Acute and Tertiary Care 920 Madison Avenue, Suite 953B Memphis TN 38163 August 2015-present

Belmont University, Gordon Inman College of Health Sciences and Nursing 1900 Belmont Boulevard, Nashville, TN 37212 August 2008 – August 1 2015 Associate Professor/Tenured

University of TN Health Science Center, College of Nursing 853 Jefferson Avenue, Memphis TN 38103 July 2005 – August 2008, Assistant Professor

Union University, School of Nursing, Jackson, TN Summer 2004, Adjunct Faculty August 2004 – May 2005, Associate Professor Summer 2005, Adjunct Faculty

University of Memphis, Loewenberg School of Nursing, Memphis, TN Summer 2000, Adjunct Faculty August 2000- December 2002, Assistant Professor

University of Tennessee, Dept. of Nursing, Martin, TN August 1998 – May 2000, Assistant Professor

Austin Peay State University, Clarksville, TN January – May 1993, Adjunct Clinical Instructor

PRACTICE/PROFESSIONAL EXPERIENCE:

Advanced Practice Nurse: Acute Care Nurse Practitioner

UTMP Cardiology Division, Dr. Yehoshua Levine, Cardiology Electrophysiology 1211 Union Ave. Suite 475, Memphis TN 2018-present

Hospital rounds, New consults, Discharges, Shared visits with Supervising physician in clinic.

Advanced Practice Nurse: Acute Care Nurse Practitioner
Arrhythmia Consultants, PC, Dr. James Porterfield, Cardiology Electrophysiology
Methodist University Hospital

1211 Union Av. Suite 475, Memphis, TN

February 2004 – 2017

Duties:

Hospital rounds

Admissions

Discharges

History and Physicals

Consultations

Dictations

Device clinics

Cross-cover interventional cardiology

Sutherland Cardiology, Memphis TN

January-December 2003

Duties:

Hospital rounds

Admissions

Discharges

History and Physicals

Consultations

Dictations

Assisted with electrophysiology testing and device implantation

Clinic follow-up

Housewide Inservice Coordinator

Vanderbilt University Hospital, 1993-1996

Staff RN

Vanderbilt University, (Surgical Step-down, NICU) Nashville, TN 1996-1998

St. Thomas Hospital, (CV-ICU) Nashville, TN 1989-1993

Southern Hills Hospital, (SICU) Nashville, TN 1987-1988

Baptist Hospital, (Med/Surg, PACU, SICU) Nashville, TN 1984-1987

TEACHING EXPERIENCE:

NSG 812 AG-ACNP Advanced Clinical Management

Clinical Preceptor: UTMP Cardiology: Cardiac Electrophysiology Division

Spring 2020

UTHSC

NSG 926 AG-ACNP DNP Synthesis Practicum

Clinical Preceptor: UTMP Cardiology: Cardiac Electrophysiology Division

Spring 2020

UTHSC

- NSG 827 Epidemiology for Clinical Practice Instructor of Record, Fall 2017-present UTHSC
- NSG 860 Methods for Evaluation of Practice Instructor of Record, Spring 2019-present
- NSG 800: Biostatistics and Epidemiology for Clinical Practice Course Instructor, Spring 2017 UTHSC
- HOPN 851:Leadership and Health Policy Course Instructor, Summer 2016-2017 UTHSC
- ACNP 809: Advanced Practice Practicum Clinical Faculty, Spring 2017-present UTHSC
- NSG 926: DNP Synthesis Practicum AG-ACNP Clinical Faculty, Spring 2017-present UTHSC
- ACNP 811: Advanced Clinical Assessment Clinical Faculty, Spring 2016 - present UTHSC
- ACNP 812: Advanced Clinical Management Clinical Faculty, Spring 2016 - present UTHSC
- NSG 860: Methods for Evaluation of Practice IOR, Summer, 2016 present UTHSC
- Acute Care and Gerontology Clinical Instructor, Fall 2015, Fall 2016, Fall 2017 UTHSC
- Population Health
 Clinical Instructor, Fall 2015
 UTHSC
- BSN Internship Clinical Instructor, Fall 2015

Health Care Policy (DNP)

Course Coordinator, Spring 2014 - present Belmont, University

Public Health and Epidemiology (DNP)

Course Coordinator, Fall 2012-present Belmont University

Research Applications (MSN)

Course Coordinator, Fall 2011-present Belmont University

Advanced Nursing Research (MSN)

Course Coordinator, Spring 2011-present Belmont University

Guest Lecturer: School of Pharmacy, Cardiology and Critical Care Electives Fall 2011, Spring 2012 – present

Statistics in Healthcare Research (MSN)

Course Coordinator, Fall 2011-present Belmont University

Senior Clinical Practicum

Clinical Instructor, Fall 2010 Belmont University

Basic Arrhythmias

Course Coordinator, Spring 2010-present Belmont University

Nursing and Health Care Issues, Trends, Policy and Economics (MSN)

Course Coordinator, Fall 2009 - present Belmont University, Graduate Nursing Program

Adult Health II: BSN Program

Lab Instructor, Fall &Spring 2009, Fall 2013 Belmont University

Adult Health I: BSN Program

Clinical Instructor, Fall & Spring 2009 - 2012 Belmont University

Adult Health I: BSN

Lecturer, Fall & Spring 2009- 2012 Belmont University

Adult Health I: BSN

Lab Instructor, Spring 2009 Belmont University

Health Assessment: BSN Program Lab Instructor, Fall 2008 Belmont University

Adult Health II: BSN Program
Lab Instructor, Fall 2008
Belmont University

Adult Health I: BSN Program Clinical Instructor, Fall 2008 Belmont University

DNP and MSN Advisor

Selected graduate students: 2005-2008 UTHSC at Memphis

PhD Committee Member

Selected graduate students: 2005-2008

UTHSC at Memphis

Health Assessment: BSN Program

Course Coordinator, Lecturer: Fall 2007

Course Designer, Lecturer, Lab Instructor: Fall 2006

Lecturer, Lab Instructor: Fall 2005

UTHSC at Memphis

Acute Care Nursing: BSN Program

Course Coordinator and Lecturer: Summer 2006, 2007, 2008

UTHSC at Memphis

Physical Diagnosis: MSN Program
Lecturer and Clinical Instructor
UTHSC at Memphis, July – Sept. 2005, 2006, 2007, 2008

Graduate Pharmacology: MSN Program

Instructor

UTHSCC at Memphis, Sept. 2005

Med/Surg Clinical Nurse Specialist II: MSN Program Course Designer, Coordinator, and Lecturer Union University, Summer 2005

Med/Surg Clinical Nurse Specialist I: MSN Program Course Coordinator, Director, and Lecturer Union University, Spring 2005

Health Assessment: RN – BSN Program Course Coordinator, Lecturer, and Clinical Instructor Union University, Spring 2005

Advanced Health Assessment: MSN Program Course Designer, Coordinator, Lecturer, and Clinical Instructor Union University, Fall 2004

Statistics for Health Sciences 514: MSN Program Course Coordinator and Lecturer Union University, Fall 2004

Adult Health I and II Lecturer and Clinical Instructor Union University, Summer-Fall 2004

Advanced Adult Health

Clinical Instructor:

Summer 2000, Fall 2000, Spring 2001, Fall 2002 Lecturer and Course coordinator: Fall 2001, Spring - Fall 2002 University of Memphis

Clinical Pathophysiology

Course Coordinator and Lecturer University of Memphis Fall 2000, Spring - Fall 2001

Concepts and Theory in Nursing Course Coordinator and Lecturer UT Martin, Fall 1998, Spring 1999

Foundations in Nursing:

Course Coordinator, Lecturer and Clinical Instructor UT Martin, Fall 1998, Spring 1999

Presentations

International

Strategies to Obtain Statistical Competency in an Online Epidemiology DNP Course. Poster session: Sigma Theta Tau International, 29th International Nursing Research Congress. July, 2018. Melbourne Australia.

Strategies to Promote Student Publications in a Graduate Evidence Based Nursing Course: Podium Presentation: Sigma Theta Tau International, 28th International Nursing Research Congress. July, 2017. Dublin, Ireland.

Early Integration of Basic Arrhythmia Content in Undergraduate Nursing Curriculum: Sigma Theta Tau International, 24th International Nursing Research Congress. July 23, 2013. Prague, Czech Republic.

A Systematic Approach to 12 Lead EKG Interpretation: 2012 National Clinical Conference, American College of Nurse Practitioners. Oct. 5, 2012. Toronto, CA

National

HFSA/AHA/ACC/AAHFN/PCNA Late Breaking Clinical Trials: Implications for Practice: American Association of Heart Failure Nurses 16th Annual Meeting. June 27th, 2020. Boston, MA. *Anticipated*

Identification and Management of Pacemaker Induced Cardiomyopathy: American Association of Heart Failure Nurses 15th Annual Meeting. June 29th, 2019.San Antonio, TX

HFSA/AHA/ACC/AAHFN/PCNA Late Breaking Clinical Trials: Implications for Practice: American Association of Heart Failure Nurses 15th Annual Meeting. June 29th, 2019.San Antonio, TX

Learning Strategies for Teaching Statistics in an Online DNP Course: Podium Presentation: National Organization of Nurse Practitioner Faculties 44th Annual Conference, April 5th, 2019. Atlanta, GA.

Strategies to Promote Student Publications in a Graduate Evidence Based Practice Course: Podium presentation: National Organization of Nurse Practitioner Faculties 43rd Annual Conference, April 22, 2017. Washington, DC.

Wearable Implantable Cardioverters: Poster presentation: AANP 2017 National Conference June 2017. Philadelphia PA.

Stroke Risk Stratification in Atrial Fibrillation: Poster presentation: AANP 2014 National Conference, June 17- 22, 2014. Nashville, TN

The Use of Antiemetics in Pediatric Patients with Gastroenteritis: A Literature Review: 2014 Pediatric Nursing Conference, July 31-August 2, 2014, in National

Harbor, MD.

A Systematic Approach to 12 Lead EKG Interpretation: Podium Presentation 2011 National Clinical Conference, American College of Nurse Practitioners. Oct. 8, 2011. Denver, CO.

Creating a Sustainable Leadership and Mentoring Program for Future Accelerated Students. Poster Presentation RWJF: New Careers in Nursing Third Annual Summit, October 1-2, 2010. Washington, DC.

Pacemaker Complications: Recognition, Evaluation, and Referral: Podium presentation, 2010 National Clinical Conference, American College of Nurse Practitioners. October 23, 2010. Tampa FL.

Therapeutic Considerations for Selected Antiarrhythmic Agents in the Acute Care Setting: Podium Presentation: National Conference for Nurse Practitioners & Acute Care Clinicians. May 18, 2007. Nashville, TN

Regional

Benefit of Integration of Basic Arrhythmia Content in Undergraduate Nursing Curriculum. Region 8 Annual Sigma Theta Tau International Meeting October 7-9, 2010. Hattiesburg, MS.

Optimizing Course Outcomes in the Traditional Classroom Setting. 2007 Tennessee Center for Nursing Faculty Institute for Excellence in Nursing Education. September 20, 2007: Vanderbilt University School of Nursing, Nashville, TN.

Local

Advanced ECG Interpretation. UTHSC Community Continuing Education Program. March 2017, Memphis TN

Basic Arrhythmia Interpretation: UTHSC On Campus Week August 2016, Memphis TN

Identification and Management of Arrhythmias in the Acute Care Setting: UTHSC On Campus Week August 2016, Memphis TN

12 Lead ECG Interpretation: UTHSC On Campus Week May 2016, Memphis TN

Nonpharmacologic Therapies for Atrial Fibrillation
Spring Seminar: April 1, 2005: AACN Greater Memphis Area Chapter

T Wave Alternans

Spring Seminar: March 26, 2004: AACN Greater Memphis Area Chapter

CCRN Core Course Review: AACN Greater Memphis Area Chapter February 2001, January 2003, October, 2003, February 2004, November 2004, February 2005

COMMITTEES AND OFFICES HELD:

Faculty Senate: UTHSC 2018-Present IRB Member: UTHSC 2017-Present

CON Faculty Committee: Secretary 2016-2018

PhD Awards Committee Member: UTHSC 2016-present

College Promotion and Tenure Committee: UTHSC, 2015 present Graduate Affairs Committee: Belmont University, 2014-2016 Internal Review Board: Belmont University, 2012-2015 Graduate Catalog and Curriculum Committee: 2012-2015

Undergraduate Honors Council: Belmont University, 2011-2015

Religion, Ethics, and Culture Committee: Belmont University, 2011-2012

Graduate Faculty Committee: Belmont University, School of Nursing, 2009-2015

Library Committee: Belmont University, 2009-2015

Doctor in Nursing Practice Planning Committee: Belmont University, 2010-2015

School of Nursing Faculty Search Committee: Fall 2011 School of Pharmacy Faculty Search Committee: Spring 2010

Graduate Faculty Committee: Belmont University, School of Nursing, 2009-2015 Interdisciplinary Simulation Committee: Belmont University, G. Inman College of

Health Sciences, 2009-2010

Undergraduate Scholarship Committee: Belmont University, School of Nursing 2009-2010

Undergraduate Curriculum Committee: Belmont University, 2008-2010

Faculty Senator: UTHSC CON, 2008

Undergraduate Curriculum Committee: UTHSC 2005-2008

PhD Committee: UTHSC 2005-2008

Faculty Practice Committee

UTHSC College of Nursing, 2005 - 2008

RESEARCH AND OTHER EXTERNAL SUPPORT:

Strategies to Promote Statistical Competency in an Online DNP Course. Principle Investigator. IRB Approved. Nonfunded.

New Careers in Nursing Scholarship Program: Mentoring and Leadership Grant: Funded by Robert Woods Johnson Foundation: Round 3: 2010-2011 (Principle Investigator and Program Liaison) Award amount: \$5,000.

New Careers in Nursing Scholarship Program: Funded by Robert Woods Johnson Foundation: Round 3: 2010-2011 (Principle Investigator and Program Liaison) Award amount: \$100,000.

Early Integration of EKG Content in Undergraduate Nursing Curriculum: 2009 (Principle Investigator): STTI Omicron Pi Travel award: \$1,000.

New Careers in Nursing Scholarship Program: Funded by Robert Woods Johnson Foundation: Round 2: 2009-2010 (Principle Investigator and Program Liaison) Award amount: \$100,000.

Relationship between ICD Benefit and T Wave Alternans: A Pilot Study: Funded by UTHSC CON Faculty Fellowship Award: 2007-2008 (Principle Investigator) Award amount: \$10,000.

Relationship Between ICD Benefit and T Wave Alternans: A Pilot Study: Funded by NIH/General Clinical Research Center Grant MO1-RR00211, November 2007. (Principle Investigator)

ICD Prophylaxis Study: Funded by UTHSC CON Faculty Fellowship Award: 2006-2007. (Principle Investigator) Award amount: \$10,000.

Demographic Determinants of ICD Benefit in Persons with Reduced Ejection Fraction and Heart Failure: A Pilot Study: Funded by Sigma Theta Tau: Beta Theta Chapter Grant, February 2006. (Principle Investigator) Award amount: \$2,000.

Reliability and Validity of a Device to Detect T Wave Alternans in the Time Domain: UTHSC PhD Dissertation: September 2003

PEER-REVIEWED JOURNAL ARTICLES:

Gladkowski, C. A., Medley, C. L., Nelson, H. M., Price, A. T., & Harvey, M. (2015). Opioids Versus Physical Therapy for Management of Chronic Back Pain. *Journal of the Association of Occupational Health Professionals in Healthcare*, 35(1), 24-29.

Gladkowski, C. A., Medley, C. L., Nelson, H. M., Price, A., & Harvey, M. (2014). Opioids Versus Physical Therapy for Management of Chronic Back Pain. *Journal for Nurse Practitioners*, 10(8), 552-559. doi:10.1016/j.nurpra.2014.05.008

Harvey, M. (2008). Characterization of T wave alternans with ambulatory electrocardiography: Response to Commentary. *Biological Research for Nursing*. 9(4) 271.

Harvey, M. and Buchanan, J. (2008). Characterization of T wave alternans with ambulatory electrocardiography. *Biological Research for Nursing*. 9(3) 223-230.

Harvey, M., Porterfield, J., Porterfield, L. (2007). Gender differences and prophylactic implantable cardioverter benefit. *Journal of Cardiac Failure*, 13(6). S132. Abstract: 198.

Harvey, M., and Malkin, R. (2003). T wave alternans: A marker of myocardial instability. *Progress in Cardiovascular Nursing*, 18 (2): 99-107. Spring 2003

ABSTRACTS

Harvey, M., Porterfield, J., & Porterfield, L. (2007). Gender Differences and Prophylactic Implantable Cardioverter Benefit. *The 11th Annual Scientific Meeting of the Heart Failure Society of America. Washington DC*. Abstract.

Harvey, M., Porterfield, J., & Porterfield, L. (2007). Demographic determinants of ICD benefit in patients with heart failure and reduced ejection fraction: A pilot study. *Sigma Theta Tau International, Beta Theta Chapter-at-Large: Evidence-Based Practice Conference. Memphis, TN*, Abstract.

Harvey, M., Porterfield, J., & Porterfield, L. (2007). Demographic determinants of ICD benefit in patients with heart failure and reduced ejection fraction: A pilot study. *Proceedings of the 22nd Anniversary Conference of the Southern Nursing Research Society.*, USA, Abstract.

Harvey, M. (2006). T wave alternans: Time domain electrocardiograph signal acquisition and analysis. *Proceedings of the 20th Anniversary Conference of the Southern Nursing Research Society.*, USA, Abstract.

Harvey, M., Cashion, A., Buchanan, J., Arheart, K., Wicks, M., & Hathaway, D. (2003). Reliability and validity of a device to detect T wave alternans in the time domain (Doctoral dissertation, University of Tennessee Health Science Center, 2003). *Dissertation Abstracts International*, 64, 6012.

Harvey, M., Cashion, A., Buchanan, J., Arheart, K., Wicks, M., & Hathaway, D. (April 2002). Repeatability of T wave measurements using holter recordings: A pilot study. *First Annual College of Graduate Health Sciences Research Symposium. Memphis, TN*, Abstract.

Harvey, M., Cashion, A., Buchanan, J., Arheart, K., Wicks, M., & Hathaway, D. (2000). Detection of T wave alternans using holter monitor recordings: A pilot study. *Proceedings of the 15th Anniversary Conference of the Southern Nursing Research Society, USA*, Abstract.

REVIEWER

American Association of Heart Failure Nurses
Abstract Reviewer 2020 Annual Conference (Research and Practice Improvement)

Journal of Cardiovascular Nursing

JCN-D-19-00349, entitled Gender-Based Differences in the Relationships among Social Support, Positive Psychological Capital, and Sleep Quality in Patients Implanted with Pacemakers: A Moderated Mediation Model Manuscript Reviewer, January 2020

National Organization Nurse Practitioner Faculty Abstract Reviewer 2019 Annual Conference

American Association of Heart Failure Nurses Abstract Reviewer 2019 Annual Conference

Pharmacy Practice

Magnitude and determinants of uncontrolled blood pressure among hypertensive patients in Ethiopia: hospital based observational study. 2018

Journal of Pediatric Nursing,

Fatigue Prevalence in the Acute Care and Ambulatory Setting, 2013

Biological Research for Nursing

Manuscript Reviewer: 2008-2010

Heart and Lung: The Journal of Acute and Critical Care

Manuscript Reviewer: 2008-2012

Health Information Research Unit at McMaster University: MORE EBN System

Sentinel Reader: 2008-2010

American Nurse Foundation

Nursing Research Grant Reviewer Committee Member: 2008-2010

Annual Conference Southern Nursing Research Society

Abstract Reviewer: 2007-2008

Council for the Advancement of Nursing Science

Abstract Reviewer: 2008-2009

CONSULTING:

Medical Legal Case Reviewer 2006-present Robinson, Smith, and Wells, Attorneys at Law Harris, Shelton, Hanover, Walsh, Attorneys at Law

Guidepoint Global Advisors 2006-2008