

CURRICULUM VITAE

September 29, 2019

Barbara J. Riegel, PhD, RN, FPCNA, FHFSA, FAHA, FAAN

BUSINESS ADDRESS

Edith Clemmer Steinbright Professor of Gerontology
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HOME ADDRESS

334 South Quince Street
Philadelphia, PA 19107

EDUCATION

PhD	1991	University of California Los Angeles, California Major: Nursing (Psychology minor) DNSc converted to PhD in 2015
MA (Hon.)	2003	University of Pennsylvania Philadelphia, PA Major: Arts
MN summa cum laude	1983	University of California Los Angeles, California Major: Nursing (Cardiopulmonary Clinical Nurse Specialist)
BS cum laude	1981	San Diego State University San Diego, California Major: Nursing
Diploma cum laude	1974	Jewish Hospital School of Nursing St. Louis, Missouri Major: Nursing

PROFESSIONAL EXPERIENCE

ACADEMIC POSITIONS

2016-2019	Professorial Fellow, Australian Catholic University (ACU) Melbourne, Australia
2018	Visiting Professor, University Tor Vergata, Rome, Italy
2010-2012	Visiting Professor, Linköping University, Sweden
2010-2011	Visiting Professor, Seattle University, Seattle, WA
2008-Present	Professor Associate Professor (with tenure) 2002-2008

School of Nursing
University of Pennsylvania
Philadelphia, PA

1998-2002 Professor (Professor Emerita 2002-present)
Associate Professor (with tenure) 1995-1998
Adjunct Faculty 1990-1995
Lecturer 1984-1987
School of Nursing
San Diego State University
San Diego, California

LEADERSHIP ROLES

2014-2019 Executive Committee, T32 N 10042061 (Naylor and Bowles) *Individualized Care for At Risk Older Adults*

2016-present Leader, Biobehavioral Research Collaborative
University of Pennsylvania, School of Nursing

2010-2015 Fulbright Specialist (expert available for consultation across the world)

2011-2013 Penn Institute on Aging (IOA) Internal Advisory Board

2011-present John Morgan Society, University of Pennsylvania

2007-2008 Fulbright Senior Scholar - Australia

2003-present Senior Fellow, Leonard Davis Institute
University of Pennsylvania

1990-2002 Clinical Researcher / Senior Clinical Scientist Sharp HealthCare
San Diego, California

1977-1978 Organizer and Director
Community Health Organization, United States Army
Frankfurt, West Germany

ADMINISTRATIVE ROLES

2011-2016 Director, Biobehavioral Research Collaborative,
University of Pennsylvania, School of Nursing

2009-2010 Interim Division Chair
Family and Community Health Division, School of Nursing
University of Pennsylvania, Philadelphia, PA

2000-2002 Director of Research
School of Nursing, San Diego State University
San Diego, California

1991-1995 Managing Director

Clinical Research Department, Sharp HealthCare
San Diego, California

RESEARCH CENTER MEMBERSHIPS

- 2018-present Co-Director, International Center for Self-Care Research
- 2017-present Affiliated Member, Palliative and Advanced Illness Research Center
University of Pennsylvania
- 2016-present Inaugural Member, Cardiovascular Outcomes, Quality, and Evaluative
Research (CAVOQER) Center
University of Pennsylvania
- 2016-present Member, Center for Resuscitation Science
University of Pennsylvania
- 2011-present Senior Fellow, Center for Health Behavior Research,
University of Pennsylvania
- 2010-present Center for Sleep and Circadian Neurobiology,
University of Pennsylvania
- 2004-present NewCourtland Center for Transitions and Health,
University of Pennsylvania

CLINICAL ROLES

- 2013-2015 Advisor, Heart Failure Program
Living Independently for Elders (LIFE) Program
- 1984-1989 Clinical Nurse Specialist
Private practice
San Diego, California
- 1983-1989 Clinical Nurse Specialist
Collaborative Cardiology Practice
Scripps Clinic and Research Foundation
La Jolla, California
- 1975-1976 Staff Nurse
Coronary Care Unit
Barnes Hospital, Washington University School of Medicine
St. Louis, Missouri
- 1974-1975 Staff Nurse
Intensive and Coronary Care, Missouri Baptist Hospital
St. Louis, Missouri

CERTIFICATION/LICENSURE

Specialty Certification

Certification: California Public Health Nurse

Certification: Clinical Specialist in Medical-Surgical Nursing, American Nurses Association, 1985-2010

Licensure

RN Licensure: Pennsylvania active, California inactive, Delaware inactive, Missouri inactive

HONORS AND AWARDS

- 2019 Senior Faculty Research Award, Department of Biobehavioral Health Sciences, University of Pennsylvania School of Nursing
- 2018 Highly Cited Researcher, Web of Science
- 2018 SYNERGY Award for the Best Nursing Research Oral Presentation, CHARMS 2018, Canberra, Australia
- 2017 Elected Fellow, Heart Failure Society of America
- 2017 Heart Failure Society of America Nursing Leadership Award
- 2017 Trustees Council of Penn Women Award for Undergraduate Advising
- 2015 Distinguished Scientist Award, American Heart Association
- 2015 Kathleen A. Dracup Lecturer in Exemplary Early Career Mentoring award, American Heart Association and the Council on Cardiovascular and Stroke Nursing
- 2015 Sigma Theta Tau International Nurse Researcher Hall of Fame
- 2015 Elected Fellow, Preventive Cardiovascular Nurses Association
- 2014 Barnes Jewish Alumni Association Distinguished Alumni Award
- 2014 Christian R. & Mary E. Lindback Award for Distinguished Teaching, University of Pennsylvania
- 2013 President's award for Research on Chronic Disease Management & Impact of Nursing in Promoting Self-Care, Friends of the National Institute of Nursing Research (FNINR)
- 2013 School of Nursing's Nominee for the Provost's Award for Distinguished PhD Teaching and Mentoring
- 2012 Claire M. Fagin Distinguished Researcher Award, University of Pennsylvania
- 2012 Faculty Research Award, University of Pennsylvania School of Nursing

- 2009-2010 Family & Community Health Division, University of Pennsylvania, Gold Stars:
- Selfless and exemplary leadership
 - Marvelous mentoring
 - Superlative service
- 2009 UCLA School of Nursing-Top 60 Distinguished Alumni
- 2009 American Heart Association Council on Cardiovascular Nursing (CVN)- Top 10 Scientists in Cardiovascular Nursing
- 2009 Best Abstract Award (highest-scoring abstract across the nursing abstract categories), American Heart Association Council on Cardiovascular Nursing for “From Novice to Expert: Confidence and Activity Status Determine Heart Failure Self-Care Performance”
- 2007 Barbara J. Lowery Doctoral Student Organization Faculty Award, the University of Pennsylvania
- 2007 Standing Faculty Mentorship Award in recognition of fostering professional and scholarly development of other faculty through counsel and help with opportunities for achievement, Biobehavioral and Health Sciences Division, University of Pennsylvania
- 2005 American Heart Association, Council on Cardiovascular Nursing, Katharine A. Lembright Award
- 2002 Research Award, Gamma Gamma Chapter, Sigma Theta Tau
- 2001 First Annual Nursing Research Award, Heart Failure Society of America
- 2000 San Diego State University Alumni Association Award For Outstanding Faculty Contributions to San Diego State University
- 2000 Distinguished Faculty Award, San Diego State University, College of Health and Human Services
- 1999 Distinguished Research Lectureship Award, American Association of Critical Care Nurses
- 1999 San Diego State University Outstanding Faculty Award: Most influential professor in the academic career of Joan Sullivan
- 1998 Heart Failure Research Prize, American Heart Association Council on Cardiovascular Nursing and Otsuka America, Inc.
- 1997 Elected Fellow, American Heart Association, Council on Cardiovascular Nursing
- 1997 Research Award, Gamma Gamma Chapter, Sigma Theta Tau
- 1994 Alumni Association Award (Monty) as Distinguished Alumna, San Diego State University, College of Health and Human Services
- 1993 Elected Fellow, American Academy of Nursing

- 1993 First Annual Anne Verderber Research Award, San Diego State University, Institute for Nursing Research
- 1993 Research Award, Gamma Gamma Chapter, Sigma Theta Tau
- 1991 Who's Who Among Students in American Universities and Colleges
- 1989 Gold Shield Distinguished Scholar Award, University of California, Los Angeles
- 1987-1990 Adrienne H. Moseley Doctoral Scholar Award, University of California, Los Angeles
- 1987 San Diego State University Meritorious Performance and Professional Promise Award
- 1983 Alumni Association Award for Academic Distinction, University of California, Los Angeles
- 1983 Thesis with Distinction, University of California, Los Angeles
- 1982 Academic Scholarship Award, Gamma Gamma Chapter Sigma Theta Tau
- 1981 Faculty Award, Recognition of Outstanding Academic and Clinical Performance in Nursing, San Diego State University

RESEARCH

Doctoral Dissertation

- 1991 Social support and cardiac invalidism following acute myocardial infarction (AAT 9128798), University of California, Los Angeles, Kathleen Dracup, dissertation supervisor

Presently Funded Research Grants

- 2018-2023 Primary Investigator (Riegel B, PI)
Improving Self-Care of Informal Caregivers of Adults with Heart Failure (NIH/NINR, 1R01NR018196-01, \$2,978,351)
- 2018-2019 Co-Investigator (Brawner B, PI)
Feasibility of a Protocol to Understand Biological, Behavioral, and Environmental Factors Associated with Cardiovascular Disease Risk among Black Emerging Adult Men (Medical University of South Carolina TCC; NIH/NIMHD 1U54MD010706; C. Hughes-Halbert, PI), \$35,000)
- 2018-2020 Mentor (Malone S, PI)
Personalizing sleep interventions to prevent type 2 diabetes (T2DM) in community dwelling adults with pre-diabetes (K99NR017416-01, \$635,179)
- 2016-2021 Co-Investigator (Hodgson N, PI)
The Role of Palliative Care Interventions to Reduce Circadian Rhythm Disorders in Persons with Dementia (NINR, R01NR015226-03, \$2,687,586)

- 2016-2018 Mentor (Perez A, Supplement PI)
The Role of Palliative Care Interventions to Reduce Circadian Rhythm Disorders in Persons with Dementia
(NINR, R01NR015226-02S1, \$166,538)
- 2016-2018 Mentor (Li J, PI)
A Personalized Behavioral Intervention to Improve Physical Activity, Sleep and Cognition in Sedentary Older Adults
(NINR K99NR016484, \$171,200)
- 2016-2018 **Riegel B** (PI)
A Behavioral Economics-Based Telehealth Intervention to Improve Post-MI Medication Adherence (Wellth, Inc., \$142,503)

Presently Funded Educational Grants

- 2016-2021 Training faculty (Pack A, PI)
Ruth L. Kirschstein National Research Service Award, *Training in Sleep and Sleep Disorders* (NHLBI, T32HL007953-19)
- 2014-2019 Training faculty (Mary Naylor & Kathryn Bowles, Co-PD)
Ruth L. Kirschstein National Research Service Award, *Individualized Care for At Risk Older Adults* (NINR, T32NR009356-10)

Past Funded Research Grants

- 2015-2018 Co-Investigator (Abella B, PI), CPR Education for Families of Cardiac Patients before Hospital Discharge (PCORI Communication and Dissemination grant)
- 2016-2018 Co-Investigator (Hanlon A, PI), Quantifying the effects of sleep on cardiovascular health risk factors: A population analysis using UK Biobank data (Penn, University Research Foundation grant, \$50,000)
- 2016-2017 **Riegel** (Principal Investigator), Post-Intensive Care Syndrome Among Older Adults Receiving Home Care: A Feasibility Study of Sepsis Survivors (Frank Morgan Jones and the University of Pennsylvania School of Nursing Faculty Grant Award, \$15,000)
- 2014-2016 Consultant (Matura LA, PI), Mechanisms of a Symptom Cluster: Dyspnea, Fatigue and Sleep Disturbance in Chronic Illness (NINR, K23NR014885)
- 2012-2016 Co-Investigator (Lewis L, PI), A longitudinal study of adherence to medication in black men with hypertension (NINR, R01NR013491, \$1,482,113)
- 2014-2015 **Riegel, B** (Principal Investigator) CBT by technology to reduce stress in family caregivers of heart failure patients: Pilot study. University of Pennsylvania, Clinical and Translational Research Center (CTRC) Core Resources, \$2,700.
- 2014-2015 **Riegel, B** (Principal Investigator) Response to symptoms of fluid retention in patients with heart failure. University of Pennsylvania, Biobehavioral Research Center (BRC), \$10,000.

- 2014-2015 **Riegel, B** (Principal Investigator) Balancing diuretics, diet and fluid intake to prevent hospitalization in heart failure patients. University of Pennsylvania, New Courtland Center for Transitions in Health (NCTH), \$8,000.
- 2014-2015 Co-Investigator (Matura, LA, PI) International Society for Heart Lung Transplantation, NNSA Research grant (\$12,000)
Slow-Paced Respiration Therapy for Treatment of a Symptom Cluster in Pulmonary Arterial Hypertension.
- 2011-2015 Co-Investigator (Abella B, PI), Implementation of cardiopulmonary resuscitation training for at-risk families (NHLBI, R18HL107217, \$1,669,589)
- 2011-2014 **Riegel, B** and Masterson Creber, R (Co-Principal Investigators)
Tailoring Self-Care Interventions
Edna G. Kynett Memorial Foundation, \$32,000.
- 2013-2014 Co-Investigator (Matura, LA, PI),
Feasibility of slow-paced respiration therapy for treatment of a symptom cluster in pulmonary arterial hypertension. Penn Office of Nursing Research grant (\$10,000).
- 2013-2014 Co-Investigator (Matura, LA, PI), University Research Foundation grant (\$39,917).
Impact of Fatigue in Pulmonary Arterial Hypertension.
- 2012-2013 **Riegel, B** (Principal Investigator) University of Pennsylvania, Center for Therapeutic Effectiveness Research (CTER), \$12,500.
Pilot Study of CBT by Technology to Reduce Stress in Family Caregivers of Heart Failure Patients.
- 2012-2013 **Riegel, B** (Principal Investigator) University of Pennsylvania, School of Nursing Research Committee, \$10,000.
CBT by Technology to Reduce Stress in Family Caregivers of Heart Failure Patients: Pilot Study
- 2011-2013 Mentor (Kim J, Principal Investigator) NIH/NINR, K99-NR013177, \$85,450.
An objective snoring index and its association with carotid atherosclerosis
- 2011-2012 **Riegel, B** (Principal Investigator) University of Pennsylvania, NewCourtland Transitions in Health, \$8,100.
Pilot study of acceptability of technology by caregivers of adults with heart failure
- 2010-2012 Co-Investigator (Dickson VV, Principal Investigator) American Heart Association, Founders Affiliate (#10CRP4140049), \$110,000.
Building Skill in Heart Failure Self-Care: A Community-Based Intervention,
- 2009 – 2011 Co-Investigator (Meghani S, Principal Investigator) NINR (RC1NR011591)
A Novel Approach to Elucidate Mechanisms for Disparity in Cancer Pain Outcomes.
- 2009 – 2011 **Riegel B**, Principal Investigator (R01HL084394-03S1) NHLBI \$71,900 Supplement
Impact of Sleepiness on Heart Failure Self-Care.
- 2007 - 2011 **Riegel B**, Principal Investigator (R01HL084394)
Impact of Sleepiness on Heart Failure Self-Care

- NHLBI \$1,565,525
- 2007 – 2011 Co-Investigator (Corrine Jurgens, Principal Investigator)
Heart Failure Symptom Awareness and Response
American Heart Association Scientist Development Grant #0730128N \$260,000
- 2007 - 2009 Consultant (Steven Sayers, Principal Investigator)
A family intervention for improving self-care of patients with heart failure
VISN 4 Dept. of Veterans Administration \$50,000
- 2005 - 2009 Co-Investigator (Kathy Bowles, Principal Investigator)
Promoting Self-Care with Telehomecare: Impact on Outcome (NIH/NINR R01
NR008923 \$1,701,422
- 2007 – 2008 **Riegel, B.** Principal Investigator, University of Pennsylvania School of Nursing Investing
in the Future Initiative, 6/1/2007-5/31/2008, \$20,000
Gender differences in self-care in patients with heart failure
- 2007 – 2008 **Riegel, B.** Principal Investigator
Symptom Recognition in Elders with Heart Failure
Institute on Aging, University of Pennsylvania, \$50,000
- 2007 – 2008 Co-Investigator (Sharon McKinley, Principal Investigator)
Anxiety and In-Hospital Complications after Acute Coronary Syndrome
AACN Critical Care Research Grant \$14,850
- 2007 – 2008 Consultant (Richard Moberg, Principal Investigator)
The ICU as a Learning Environment
NIH/NINR, Phase I SBIR (R43) \$99,984
- 2006 - 2007 **Riegel B** (Principal Investigator) Edna G. Kynett Foundation \$47,356
Enhancing Heart Failure Self-Care
- 2005 – 2006 Co-Investigator (Julie Sochalski, Principal Investigator)
Improving Quality and Efficiency: Coordinated Care Benefit for Medicare Beneficiaries
with Heart Failure.
The Commonwealth Fund \$180,379
- 2005 - 2006 Co-Investigator (Stacen Keating, Principal Investigator)
Psychometric Testing of the Barriers to Health Care Scale
University of Pennsylvania, Gerontology Center, Jones Fund \$625
- 2005 – 2006 Co-Investigator (Andrea Driscoll, Deakin University, Victoria, Australia, Principal
Investigator), National **B**enchmarking and **E**vidence based **N**ational **C**linical guidelines
for **H**earth failure management programs (BENCH Study)
Australian Heart Foundation, Grant in Aid, \$24,021.
- 2004 - 2006 **Riegel B**, Principal Investigator
Improving Outcomes in Heart Failure (Phases I and II)
Program Grant #P30-NR05043 Center for Nursing Outcomes Research, National Institute
of Nursing Research, NIH, University of Pennsylvania, \$18,000

- 2004-2006 Co-Investigator and faculty mentor, Rebekah Selwyn (Principal Investigator)
The Relationship between Socioeconomic Status and Hospitalization for Heart Failure:
Does Self-Care Explain This Relationship?
University of Pennsylvania Nassau Award \$960
- 2004 - 2006 Co-Investigator and faculty mentor, Ida Spruill (Principal Investigator)
Relationships among exercise, beliefs, obesity, genetic profile and diabetes in the
vulnerable population of Gullahs
University of Pennsylvania, Hampton-Penn Center to Reduce Health Disparities
(P20NR009361) \$10,000
- 2004 – 2006 Co-Investigator and sponsor (Mary Powell, Principal Investigator)
Sharing Clear Health Messages with Elderly Heart Failure Patients
Pfizer Clear Health Communication Initiative Grant, \$130,000
- 2003 – 2006 Co-Investigator (Debra K. Moser, Principal Investigator)
Physiological and behavioral mechanisms linking depression with increased morbidity
and mortality in patients with heart failure
AACN-Philips Medical Systems Outcomes for Excellence Research Grant, \$100,000
- 2001 – 2006 Co-Investigator (Kathleen Dracup, Principal Investigator, R01NR5323)
Nurse-delivered focused education and counseling intervention to decrease delay in
seeking treatment for myocardial infarction, National Institute of Nursing Research,
\$2,778,548
- 2003 - 2005 Co-Investigator and faculty mentor, Leigh Bastable (Principal Investigator)
Teaching Heart Failure Self-Care in the Older Adult Population
University of Pennsylvania, 21st Century Scholars: Leadership in Gerontology Tyson
Family Scholars Award \$2,500
- 2003 – 2004 **Riegel B**, Principal Investigator
Relationships among sleepiness, cognition, mood, and self-care in persons with heart
failure: A pilot study
Program Grant #P30-NR05043 Center for Nursing Outcomes Research, National Institute
of Nursing Research, NIH, University of Pennsylvania, \$10,000
Frank Morgan Jones Fund of the University of Pennsylvania Gerontology Center, \$7,000
- 2003 - 2004 **Riegel B**, Principal Investigator
Efficacy of Enhanced Education of Heart Failure Self-Care: A pilot study
University of Pennsylvania Research Foundation (\$20,000)
- 2002 – 2004 **Riegel B**, Primary Investigator (#0270025N)
Effectiveness of Telephonic Case Management in Decreasing Rehospitalization for
Hispanics with Heart Failure
American Heart Association, \$500,000
- 1999 – 2004 Consultant (Al Hallstrom, Principal Investigator, BAA N01-HC-95177)
Public Access Defibrillation clinical trial
Executive Committee Member, Co-Chair, PAD Intervention Sub-Committee
\$13,138,112: Funded by the National Heart, Lung, and Blood Institute (\$8,138,112), the
American Heart Association (\$5,000,000), and device manufacturers (\$8,000,000 in
devices)

- 2001 – 2002 **Riegel B**, Principal Investigator
Predictors of Readmission for Heart Failure
Azuse Fund, Sharp HealthCare Foundation, \$56,594
- 2000 – 2001 **Riegel B**, Principal Investigator
The Minnesota Living with Heart Failure Questionnaire: Consistency, Sensitivity, and Stability of the Factor Structure in an Unselected Clinical Population
Research, Scholarship, and Creative Activity Award, San Diego State University \$4,888
- 2000 – 2001 Co-Investigator (Jill Bennett, Principal Investigator)
Hypernatremic Dehydration in Residents of Nursing Homes
Institute for Nursing Research \$1,566
- 2000 – 2001 Co-Investigator (Sharon Burt, Principal Investigator)
Maternal Influences on Daughters' Health Behaviors
Sigma Theta Tau, Gamma Gamma Chapter, \$500
- 1999 – 2001 **Riegel B**, Principal Investigator (#9950684Y)
Peer Mentoring to Improve Self-Care of Senior Heart Failure Patients
Grant-in-Aid, American Heart Association Western States Affiliate \$120,000 and San Diego Chapter of the American Association of Critical Care Nurses (AACN) \$500
- 1999 – 2000 **Riegel B**, Principal Investigator
Development of an Intervention for Cognitively Impaired Heart Failure Patients
Sharp HealthCare Foundation \$30,000
- 1998 - 2000 **Riegel B**, Principal Investigator
At Home with Heart Failure™: A Congestive Heart Failure Disease Management Program Evaluation, Pfizer, Inc. \$821,499 competitive contract.
- 1996 - 1998 **Riegel B**, Principal Investigator
Disease Management for Congestive Heart Failure
Merck & Co and Sharp HealthCare Foundation \$178,299
- 1996 - 1997 **Riegel B**, Principal Investigator
Psychometric Testing of the State Trait Dependency Scale
50% leave from academic responsibilities (Spring 1997 semester) and grant from San Diego State University, College of Health and Human Services \$5,167
- 1995 - 1997 **Riegel B**, Principal Investigator
Effectiveness of Cardiac Rehabilitation in a Managed Care Population
Sharp HealthCare Foundation \$25,000
- 1995 - 1996 **Riegel B**, Principal Investigator
Disease Management for Congestive Heart Failure: Pilot study
Sharp HealthCare Foundation \$20,000
- 1995 - 1996 **Riegel B**, Principal Investigator
Development of an Instrument to Measure Self-Care Chronic Disease Management
SDSU, College of Health and Human Services \$5,167

- 1994 - 1996 Co-Principal Investigator (David Simon and **Barbara Riegel**, R21RR09726)
Ayurvedic vs. Western Health Promotion Techniques
Alternative Medicine Branch, National Institutes of Health \$50,000
- 1993 - 1995 **Riegel B**, Principal Investigator
Long-Term Outcomes of Acute Myocardial Infarction Patients
Genentech, Inc. and Sharp HealthCare Foundation \$27,000
- 1993 - 1995 Co-Investigator (Martha Shively, Principal Investigator)
Research Utilization: Changing from Heparin to Saline for Intermittent Intravenous
Devices; Institute for Nursing Research. \$2,000
- 1993 - 1995 Co-Principal Investigator (Peter Hoagland and **Barbara Riegel**)
Evaluation of the SHC Acute Myocardial Infarction Algorithm
Dupont Pharma \$7,000
- 1993 - 1994 Co-Principal Investigator (**Barbara Riegel** and Tanna Thomason)
National Survey of Nursing Care of Acute Myocardial Infarction Patients
Hemotech, Inc. \$2,000
- 1991 - 1993 Co-Investigator (Valorie Thomas, Principal Investigator)
National Survey of Pediatric Fever Management Practices Among Emergency
Department Nurses.
Emergency Nurses Association and support in kind from Sharp HealthCare \$500
- 1991 - 1993 Co-Investigator (Raelyn Hendred, Principal Investigator.)
Caring for Cardiac Transplant Patients
Grant-in-aid, Gamma Gamma Chapter, Sigma Theta Tau \$2,000
- 1991 - 1992 Co-Principal Investigator (Tanna Thomason and **Barbara Riegel**)
Safety and Efficacy of Heparin Titration with Bedside Activated Clotting Time in Post-
Coronary Angioplasty¹⁹ Patients
Grant-in-aid, Gamma Gamma Chapter, Sigma Theta Tau \$2,000
- 1988 - 1991 **Riegel B**, Principal Investigator
Social Support and Cardiac Invalidism Following Acute Myocardial Infarction
University of California, Los Angeles \$3,000
- 1986 - 1989 Co-Investigator (Martha Shively, Principal Investigator)
Effect of Nitroglycerin Ointment Placement on Headache and Flushing in Normal
Subjects, Drug provided by Marion Laboratories.

Past Funded Educational Grants

- 2015-2017 Netter Center Award for Self-Care of Chronic Illness Case Study
University of Pennsylvania

PUBLICATIONS

Journal Articles: Refereed Articles (* Senior author)

Accepted, In press publications

1. De Maria M, Matarese M, Stromberg A, Ausili D, Vellone E, Jaarsma T, Osokpo OH, Daus MM, **Riegel B**, Barbaranelli C. Cross-cultural assessment of the Self-Care of Chronic Illness Inventory: a psychometric evaluation. International Journal of Nursing Studies
2. **Riegel B**, Hanlon A, Coe NB, Hirschman KB, Thomas G, Stawnychy M, Wald JW, Bowles KH. Health Coaching to Improve Self-Care of Informal Caregivers of Adults with Chronic Heart Failure – iCare4Me: Study Protocol for a Randomized Controlled Trial. Contemporary Clinical Trials.
3. **Riegel B**, Daus M, Lozano AJ, Malone SK, Patterson F, Hanlon AL. Shift workers have higher blood pressure medicine use, but only when they are short sleepers: A longitudinal UK Biobank Study. Journal of the American Heart Association (JAHA).
4. **Riegel B**, Dunbar SB, Fitzsimons D, Freedland K, Lee CS, Middleton S, Stromberg A, Webber D, Vellone E, Jaarsma T. Self-care research: Where are we now? Where are we going? International Journal of Nursing Studies.
5. Rosa W, Chittams J, **Riegel B**, Ulrich C, Meghani S. Patient Trade-Offs Related to Analgesic Use for Cancer Pain: A MaxDiff Analysis Study, Pain Management Nursing.
6. Rosa W, **Riegel B**, Ulrich C, Meghani S. Analgesic Nonadherence for Cancer Pain in a Time of Opioid Crisis: A Concept Analysis, Nursing Outlook.
7. Knafl GJ, Moser DK, Wu JR, **Riegel B**. Heart Failure Patient Discontinuation of ACE Inhibitors or Beta-Blockers and the Impact on Hospitalization Rates. European Journal of Cardiovascular Nursing.
8. Tang HJ, McCurry SM, **Riegel B**, Pike K, Vitiello MV. Open-Loop Audio-Visual Stimulation Induces Delta EEG Activity in Older Adults with Osteoarthritis Pain and Insomnia. Biological Research in Nursing.

Published Ahead of Print

1. Matarese M, Clari M, Grazia De Marinis M, Barbaranelli C, Ivziku D , Piredda M, **Riegel B**. The Self-Care in Chronic Obstructive Pulmonary Disease Inventory: Development and Psychometric Evaluation. Evaluation & the Health Professions. DOI: 10.1177/0163278719856660, PMID: 31208201
2. McPhillips, MV, Dickson, VV, Cacchione, PZ, Li, J, Gooneratne, N, **Riegel, B**. Nursing home eligible, community dwelling older adults' perceptions and beliefs about sleep: A mixed-methods study. Clinical Nursing Research. doi: 10.1177/1054773819849348, PMID: 31104492
3. Luciani M, Reboria P, Rossi E, Tonoli L, Androni S, Ballerini E, Fabrizi D, **Riegel B**, Ausili D, Di Mauro S. How do basic human values affect self-care of type 2 diabetes patients? A multicentre observational study. Clinical Nursing Research. doi: 10.1177/1054773818825003. PMID: 30658535
4. Brewster G, Hirschman K, **Riegel B**, Hanlon A, Huang L, Varrasse M, Abbott K, & Naylor M. Association of Health-Related Quality of Life Domains with Daytime Sleepiness among Older Adult Recipients of Long-Term Services and Supports. Geriatric Nursing. doi-org.proxy.library.upenn.edu/10.1016/j.gerinurse.2019.01.006.
5. Ausili D, Barbaranelli C, **Riegel B**. Generalizability of the Self-Care of Diabetes Inventory Across Cultures and Languages: Italy and the United States. Evaluation & the Health Professions.* doi: 10.1177/0163278719840689

Published Articles

1. **Riegel B**, Jaarsma T, Lee CS, Stromberg A. Integrating Symptoms into the Middle-Range Theory of Self-Care of Chronic Illness. Advances in Nursing Science, 2019, 42(3), 206-215. Featured as Editor's pick.
2. Hadler R, Goldstein N, Bekelman D, **Riegel B**, Allen L, Arnold R, Harinstein M, Kavalieratos D. "Why Would I Choose Death?": A Qualitative Study of Patient Understanding of the Roles and Limitations of Cardiac Devices. Journal of Cardiovascular Nursing, 2019, 34(3), 275-282. doi: 10.1097/JCN.0000000000000565. PMID: 30789490.
3. Chen L, Chan YK, Busija L, Norekval T, **Riegel B**, Stewart S. Malignant and benign phenotypes of multimorbidity in heart failure: Implications for clinical practice. Journal of Cardiovascular Nursing, 2019, 34(3), 258-266. doi: 10.1097/JCN.0000000000000557.
4. Caruso R, Reborá P, Dellafiore F, Fabrizi D, **Riegel B**, Ausili D, Di Mauro. Clinical and socio-demographic determinants of inadequate self-care in adults with type 1 diabetes mellitus: the leading role of self-care confidence. Acta Diabetologica, 2019, 56:151–161.
5. Pak VM, Strouss L, Yaggi HK, Redeker NS, Mohsenin V, **Riegel B**. Mechanisms of Reduced Sleepiness Symptoms in Heart Failure and Obstructive Sleep Apnea. Journal of Sleep Research, 2018, 28: e12778. doi.org/10.1111/jsr.12778.
6. Sevilla-Cazes J, Ahmad FS, Bowles KH, Jaskowiak A, Gallagher T, Goldberg LR, Kangovi S, Alexander M, **Riegel B**, Barg FK, Kimmel SE. Heart Failure Home Management Challenges and Reasons for Readmission: a Qualitative Study to Understand the Patient's Perspective. Journal of General Internal Medicine, 2018, 33(10), 1700-1707. DOI: 10.1007/s11606-018-4542-3. PMID: 29992429.
7. Streur M, Ratcliffe S, Callans D, Shoemaker MB, **Riegel B**. Atrial Fibrillation Symptom Clusters and Associated Clinical Characteristics and Outcomes: A Cross-Sectional Secondary Data Analysis. European Journal of Cardiovascular Nursing, 2018, 17(8), 707-716. DOI: 10.1177/1474515118778445 *
8. Ausili D, Rossi E, Reborá P, Luciani M, Tonoli L, Ballerini E, Androni S, Vellone E, **Riegel B**, Di Mauro S. Socio-demographic and clinical determinants of self-care in adults with type 2 diabetes: a multicentre observational study. Acta Diabetologica, 2018, 55(7), 691-702. DOI.org/10.1007/s00592-018-1135-x. PMID: 29623431
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Journal Articles: Non-Refereed Clinical Articles

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2. **Riegel B**, Moser DK. 20 things you didn't know about heart failure. Journal of Cardiovascular Nursing, 2013, 28(2), 109-110.
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Books

1. Moser DK and **Riegel B** (Eds). Cardiac Nursing: A Companion to Braunwald's Heart Disease.

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2. Moser DK and **Riegel B** (Eds). Improving Outcomes in Heart Failure: An Interdisciplinary Approach. Gaithersburg: Aspen Publishers (copyright now owned by Jones and Bartlett), 2001.
 3. **Riegel B** and Ehrenreich D (Eds). Psychological Aspects of Critical Care Nursing. Rockville: Aspen Publishers, 1989.
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Monographs, Newsletters

1. Proietti G, Palano F, Testa M, **Riegel B**. Autocura dello scompenso cardiaco: Un documento dell' American Heart Association (Italian translation of the AHA Scientific Statement on Self-Care of Heart Failure). Cuore e Vasi, 2009.*
2. **Riegel B**. Long-term care of geriatric cardiovascular patients. In Chronic disease comorbidity in the geriatric population. Monograph based on a workshop held in Naples, Florida June 10-13, Gem Communications, 1993.

Book Chapters

1. **Riegel B**, Dickson VV, Lee CS. Self-Management of Illnesses in Adults. In Grady PA & Hinshaw AS, Using Nursing Research to Shape Health Policy, Springer Publishing Company, 2017. [First place American Journal of Nursing 2017 Book Award in the category of History & Public Policy]
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8. **Riegel B**, Moser DK. Care of patients with chronic heart failure. In Moser DK, **Riegel B** (eds.) Cardiac Nursing: A Companion to Braunwald's Heart Disease, 2007.
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20. Glaser DN & **Riegel B**. Tutorial: Causal modeling and patient satisfaction. In C. M. Mullahy (Ed.), Essential Readings in Case Management (pp. 193-202). Gaithersburg, MD: Aspen Publishers, 1998.
21. **Riegel B**. Public access defibrillation. In Dunbar SB, Ellenbogen K, Epstein AE (eds.) Sudden Cardiac Death: Past, Present and Future, Futura Publishers, Armonk, NY, 1997.
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23. **Riegel B**, Omery A, Calvillo E, Gaber Elsayed N, Lee P, Shuler P, Siegal B: Moving beyond: A generative philosophy of nursing science. In Omery A, Kasper CE, Page GG (eds.) In Search of Nursing Science. Sage Publications, 1995.
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- Aspects of Critical Care Nursing. Rockville: Aspen Publishing Co, pp. 31-48, 1989.
29. **Riegel B**: Acute myocardial infarction: Nursing interventions to optimize oxygen supply and demand. In Kern, L (ed) Cardiac Critical Care Nursing. Rockville: Aspen Publishing Co, 1988.
 30. **Riegel B**: Patient responses to pacemaker therapy. In Riegel, B, Purcell, JA, Brest, A, Dreifus, Dreifus' Pacemaker Therapy. An Interprofessional Approach. Philadelphia: F.A. Davis Co, 241-262, 1986.
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Book Reviews

1. **Riegel B**: (Review) Pain: Deliberative Nursing Interventions, by the CURN Project. Heart Lung, 11:6, 597, 1982.

Letters to the Editor, Editorials, Commentaries

1. **Riegel B**, Jaarsma T, Stromberg A, Vellone E. Self-management and self-care, two sides of the same coin. Response to Van de Velde et al (2019) Delineating the concept of self-management in chronic conditions: a concept analysis. British Medical Journal Open, 9(7).
2. Buck H, Bekelman D, Cameron J, Chung M, Hooker S, Pucciarelli G, Stromberg A, **Riegel B**, Vellone E. A Body of Work, A Missed Opportunity: Dyadic Research in Older Adults. Journal of the American Geriatrics Society, 2019, DOI: 10.1111/jgs.15749. PubMed PMID: 30632603.
3. **Riegel B** & Kimmel SE. Palliative care: Is now the time? Editorial. European Journal of Cardiovascular Nursing, 2018, 17(6) 474–476.
4. **Riegel, B**. Editorial on Dolansky MA, Hawkins MAW, Schaefer JT, et al, The Association between Poorer Cognitive Function and Reduced Objectively-Monitored Medication Adherence in Patients with Heart Failure: "I forgot"—Memory and Medication Adherence in Heart Failure. Circulation: Heart Failure. 2016; 9:e003642. DOI: 10.1161/CIRCHEARTFAILURE.116.003642
5. Stewart S, **Riegel B**, Thompson D. Addressing the conundrum of multimorbidity in heart failure: Do we need a more strategic approach to improve health outcomes? European Journal of Cardiovascular Nursing, 2016: 15(1), 4-7. DOI: 10.1177/1474515115604794. PMiD: 26362926
6. **Riegel B**, Moser DK. Interventions for Adults with Heart Failure. Journal of Cardiovascular Nursing, 30 (4 Suppl 1), S1-2, 2015. 10.1097/JCN.0000000000000283
7. Tang HJ, **Riegel B**. Commentary on "Ens TA, Seneviratne CC, Jones C, et al. Factors influencing medication adherence in South Asian people with cardiac disorders: an ethnographic study. Int J Nurs Stud. 2014 Nov;51(11):1472-81," Evidence-based Nursing, DOI 10.1136/eb-20140102050
8. Barbaranelli C, Lee CS, Vellone E, **Riegel B**. The Problem with Cronbach's Alpha... Comment on the Article by Sijtsma and Van der Ark. Nursing Research, 2014, 64(2), 140-145, 10.1097/NNR.0000000000000079
9. Vellone E, Barbaranelli C, Lee CS, **Riegel B**. Measures of self-care in heart failure: issues with factorial structure and reliability. Re: "The Greek version of the 9-item European heart failure self-care behaviour scale: A multidimensional or a uni-dimensional scale?" Lambrinou et al., Heart & Lung, 2014, 44(1), 82-83. 10.1016/j.hrtlng.2014.08.008
10. Jaarsma T, Stromberg A, Johannson P, Luttik ML, **Riegel B**. Quality of Long term follow up in heart failure is more important than location. Re: "Extended heart failure clinic follow-up in low-

- risk patients: a randomized clinical trial (NorthStar)" Schou, et al., European Heart Journal, 34(6): 432-442 DOI:10.1093/eurheartj/ehs235, 2013.
11. **Riegel B**, Sullivan-Marx E, Fairman J. Meeting Global Needs in Primary Care with Nurse Practitioners, The Lancet, 2012, 380, 449-450.
 12. Stromberg A, Jaarsma T, **Riegel B**. Self-care: who cares? European Journal of Cardiovascular Nursing, 2012, 11(2), 133-134. DOI: 10.1177/1474515111429660
 13. **Riegel B**, Sawyer AM, Libonati J. The lesser of two evils: Commentary on Kline et al. The effect of exercise training on obstructive sleep apnea and sleep quality: a randomized controlled trial (SP-00164-11), Sleep, 2011, 34(12), 1621-2.
 14. **Riegel BJ**, A Call for Conceptual Clarity [eletter], Annals of Family Medicine, <http://www.annfammed.org/cgi/eletters/5/5/395#6747>, 15 October 2007.
 15. **Riegel B**, Stewart S, McMurray JJV, Naylor M, Rich MW. Interventions to prevent readmission for congestive heart failure.[comment]. (Letter to the Editor regarding Christopher Phillips et al.) Journal of the American Medical Association, 2004, 291(23):2816; author reply 16-7.
 16. **Riegel B**: Response to Letter to the Editor from Gregory M. Peterson, PhD, MBA, Archives of Internal Medicine, 2002, 162 (18): 2142-3.

Alternative Media

1. ACCEL interview concerning Self-care of Hypertension, August 2017 edition.
2. ACCEL interview concerning Gender differences in the self-management of cardiovascular disease, July 2015 edition.
3. ACCEL interview concerning Symptom perception in heart failure, July 2014 edition.
4. Contributor, Scope and Standards of Cardiovascular Nursing, American Nurses Association, 2008.
5. Contributor, Living with Heart Failure: Helping your heart day-to-day, Foundation for Informed Medical Decision Making, 2007.
6. Contributor, Heart Failure Society of America, Heart Failure Clinical Guideline, 2006.
7. Contributor, patient education series published by the Heart Failure Society of America, 2005.
8. Contributor, first edition of the *Caregivers' Medical Guide*, a print and web-based patient education resource, 2000.
9. Invited Participant, American College of Cardiology Bethesda Conference #31, Emergency Cardiac Care, Journal American College of Cardiology, 2000.
10. **Riegel B**, Schissel R: Training film, *Nursing Care in the Jail Setting*, produced by San Diego State University, Media Services. Funded by a San Diego State University Media Award, 1996.
11. Contributor to Writing Research Abstracts Successfully (2nd edition), AACN, 1992.
12. Kloosterman N, Hyman C, Kirilloff L, **Riegel B**, Szaflarski N, Davis A, Dunbar S. Part two: Statement on ethics in critical care research. From the AACN Task Force on Ethics in Critical Care Research. Focus Critical Care, 1985, 12(4):58-63.

RESEARCH CONSULTATION (SELECTED)

2018-2019 Oversight Committee (Perlis, M, PI), *Alternative Approaches to Maintenance Therapy*

- for Chronic Insomnia in Older Adults* (R56 Ader II Study) and *Three approaches to Maintenance Therapy for Chronic Insomnia in Older Adults* (R01 Ader III Study)
- 2018 Participatory Planning Group developing a theory-based behaviour change intervention using the COM-B behaviour model (ACHIEVE study) aiming at enhancing self-care adherence in patients with heart failure
- 2016 Reviewer, NHLBI R03 grants
- 2015 Reviewer, Letters of Intent for the inaugural American Heart Association Merit Award
- 2014 Selection Committee Member, Friends of the National Institute of Nursing Research awards
- 2014 External Reviewer, AHRQ Evidence-based Practice Center Program.
- 2013- External Advisor, Evidence-Based Practice Heart Failure Management Clinic, LIFE Program, University of Pennsylvania.
- 2012-2017 Data Safety Monitoring Board (Lennie, T, PI), *Nutrition intervention to reduce symptoms in patients with advanced heart failure* (R01NR013430)
- 2012 Ad Hoc Reviewer, PCORI
- 2010 Advisory Board for a book series by Cardiotext Publishing, titled *Cardiovascular Diseases: A Multidisciplinary Team Approach for Management and Prevention*
- 2010 Ad Hoc Reviewer, NINR
- 2010-2014 TEAM-HF Advisory Panel (Reed, S, PI), Duke University, NIH funded
- 2009 Consultant, Nurse-led Heart Failure Care Transition Intervention for African Americans, Cheryl Dennison, NINR funded
- 2009-2014 Data Safety Monitoring Board (Funk, M, PI), *Implementation of Practice Standards for ECG Monitoring* (PULSE Trial) (R01HL081642)
- 2009 Ad Hoc Reviewer, GO TRIP Grants, NHLBI
- 2008 Consultant, R03 Angela Clark (PI), University of Texas at Austin School of Nursing
- 2007 Chair, Behavioral Science Epidemiology and Prevention Scientific Review Section, American Heart Association
- 2007-2012 External Advisory Committee, P20 Center for Biobehavioral Research in Self-Management of Cardiopulmonary Disease, University of Kentucky, College of Nursing
- 2006 Ad Hoc Reviewer, NHLBI
- 2006-2010 Data Safety Monitoring Board, Heart PACT Study, Martha Shively, Principal Investigator
- 2005-2006 Ad Hoc Reviewer, Veterans Affairs Health Services Research & Development (HSR&D) Quality Measurement & Effectiveness Scientific Merit Review Board
- 2005 Scientific Advisory Committee member, Tele-Heart Failure grant funded by NHLBI (Krumholz, PI)
- 2005 Expert Reviewer, National Heart Foundation of Australian, grant-in-aid program
- 2005 Expert Reviewer, selection of measures for evaluation of the CMS Chronic Care Improvement Programs (CCIP), Mathematica Research
- 2004-2006 Co-Chair, Behavioral Science Epidemiology and Prevention Review Section, American

Heart Association

1999–2002 Data Review Panel, Effect of Behavioral Management on Quality of Life in Heart Failure (NRI 95-244.1), Martha Shively, Principal Investigator

RESEARCH PRESENTATIONS (Only oral presentations as first author; *accompanied by a published scientific abstract)

- 2016 Intentional and Unintentional Medication Nonadherence in Adults with Chronic Heart Failure, 28th Annual ENRS Scientific Sessions, Pittsburgh, PA, abstract 0690-000040.
- 2015 *Motivational Interviewing Decreases Readmissions in Adults with Heart Failure, American Heart Association's Scientific Sessions 2015, Orlando, FL. Circulation, 132, supplement 3, abstract 10283.
- 2014 *Content Validity Testing of the Self-care of Chronic Illness Inventory, 26th Annual ENRS Scientific Sessions, Philadelphia, PA, Nursing Research 63(2) abstract 0339-000074.
- 2013 * Factors associated with cognitive deficits in heart failure differ by gender, November 19, 2013, American Heart Association Scientific Sessions, Dallas, TX. Circulation 128 (22 supplement) abstract 9607.
- 2013 * Sleep quality is a significant determinant of executive attention in adults with heart failure, November 19, 2013, American Heart Association Scientific Sessions, Dallas, TX. Circulation 128 (22 supplement) abstract 9688.
- 2012 * Adults with Heart Failure have Worsening Cognitive Deficits as Comorbidity Increases, November 6, 2012, American Heart Association Scientific Sessions, Los Angeles, CA. Circulation, 126, issue 21 supplement, abstract 12474.
- 2011 * Double Jeopardy: The Influence of Excessive Daytime Sleepiness and Impaired Cognition on Quality of Life in Adults with Heart Failure, November 14, 2011, American Heart Association Scientific Sessions, Orlando, FL. Circulation, 122 (supplement) abstract 8266.
- 2011 * Sickness Behavior Predicts Event Free Survival in Adults with Heart Failure, November 15, 2011, American Heart Association Scientific Sessions, Orlando, FL. Circulation, 122 (supplement) abstract 8268.
- 2009 * Sensory loss associated with aging may impair the ability to accurately detect heart failure symptoms, November 17, 2009, American Heart Association Scientific Sessions, Orlando, FL. Circulation, 120 (supplement) abstract 1436.
- 2009 * From novice to expert: Confidence and activity status determine heart failure self-care performance, November 18, 2009, American Heart Association Scientific Sessions, Orlando, FL. Circulation, 120 (supplement) abstract 1547.
- 2009 * Is there a better way to screen for sleep disordered breathing in adults with heart failure?, November 18, 2009, American Heart Association Scientific Sessions, Orlando, FL. Circulation, 120 (supplement) abstract 3805.
- 2009 * Determinants of excessive daytime sleepiness in adults with heart failure, November 18, 2009, American Heart Association Scientific Sessions, Orlando, FL. Circulation, 120 (supplement) abstract 1548.
- 2008 * Who Listens to Our Advice? Predicting who Responds to an Intervention Designed to Decrease Delay in Seeking Treatment for Acute Coronary Syndrome, November 11, 2008, American Heart Association Scientific Sessions, New Orleans, LA. Circulation, 118 (supplement) abstract 4070.
- 2008 * Poor Heart Failure Self-Care is a Worldwide Problem, November 10, 2008, American Heart

- Association Scientific Sessions, New Orleans, LA. Circulation, 118 (supplement) abstract 2722.
- 2006 *Designing Disease Management for Hispanics with Heart Failure, November 15, 2006, American Heart Association Scientific Sessions, Chicago, IL. Circulation, 114 (supplement) abstract 2508.
- 2006 *Self-Care Improves Health-Related Quality of Life in Hispanics with Heart Failure, November 14, 2006, American Heart Association Scientific Sessions, Chicago, IL. Circulation, 114 (supplement) abstract 3091.
- 2006 *Issues encountered by nurses caring for cultural diverse populations with heart failure, June 8, 2006, Resourcing Global Health conference, Glasgow, Scotland.
- 2006 *Predictors of self-care in Hispanics with heart failure in “The multidimensionality of self-care behavior in patients with chronic heart failure,” Symposium Presenter and Discussant, March 23, 2006, Society of Behavioral Medicine’s 27th Annual Meeting, San Francisco, CA. Annals of Behavioral Medicine, 31 (supplement) abstract S005.
- 2005 *Effectiveness of Telephone Case Management in Hispanics with Heart Failure. The 9th Annual Scientific Meeting, Heart Failure Society of America. Journal of Cardiac Failure, 11 (6), supplement, abstract 387.
- 2004 *Telephone case management improves self-care of Hispanic persons with heart failure, November 6, 2004, American Heart Association, Funded Research Symposium, New Orleans, LA.
- 2004 *Self-care of Hispanics with Heart Failure, Heart Failure Society of America, September, 2004, Journal of Cardiac Failure 10 (4), supplement, abstract 410.
- 2004 *Ethnic differences in quality of life in persons with heart failure, March 25, 2004, Society of Behavior Medicine’s 25th Annual Meeting, Baltimore, MA. Annals of Behavioral Medicine, 29 (supplement).
- 2004 *How Sleepiness influences self-care in persons with heart failure, Heart Failure Society of America, September, 2004, Journal of Cardiac Failure supplement 10 (4), supplement, abstract 378.
- 2003 *Psychometric testing of the self-care of heart failure index, November 11, 2003, American Heart Association Scientific Sessions, Orlando, FL. Circulation, abstract # 2298.
- 2003 *Predictors of Cardiopulmonary Resuscitation and Automated External Defibrillator Skill Retention, November 8, 2003, American Heart Association, Resuscitation Science Symposium, Orlando, FL.
- 2003 *Preliminary testing of the Barriers to Health Care Scale, June 29, 2003, International Council of Nurses Conference, Geneva, Switzerland.
- 2002 *Differences in quality of life in men and women with heart failure, November, 2002, American Heart Association Scientific Sessions, Chicago, IL. Circulation, abstract #1838.
- 2001 *Preliminary testing of the research version of the self-management of heart failure scale, September 11, 2001, Nursing research award, Heart Failure Society of America, 5th Scientific Meeting, Washington, DC. Journal of Cardiac Failure, 7(3), Supplement 2, 2001, Abstract #015.
- 2001 *Preliminary testing of the research version of the self-management of heart failure scale, November, 2001, American Heart Association Scientific Sessions, Anaheim, CA. Circulation, 104(17), Supplement Abstract #3032.
- 2001 *Sensitivity to Treatment Intensity of the Minnesota Living with Heart Failure Questionnaire, November, 2001, Featured research session, American Heart Association Scientific Sessions,

- Anaheim, CA. Circulation, 104(17), Supplement, Abstract #1777.
- 2001 *At home with heart failure:™ Effect of standardized telephonic case management for heart failure”, April, 2001, Featured research session, Society of General Internal Medicine Annual Conference, San Diego, CA. Journal of General Internal Medicine, 16, Supplement 1, 2001, 168.
- 2000 *Is computer-supported telephonic case management as effective in a Latino heart failure population?, November, 2000, American Heart Association Scientific Sessions, New Orleans, LA. Circulation 102 (18), Supplement, Abstract #3619.
- 1999 *Which Heart Failure Patients Respond Best to a Multidisciplinary Disease Management Approach? November, 1999, American Heart Association Scientific Sessions, Atlanta, GA. Circulation, 100(18), Supplement, Abstract #515.
- 1999 *Which Heart Failure Patients Respond Best to a Multidisciplinary Disease Management Approach?, September, 1999, Featured and moderated poster session, Heart Failure Society of America, San Francisco, CA. Journal of Cardiac Failure 5(3), Supplement, Abstract #254.
- 1998 Public Access Defibrillation: A Major Clinical Trial, November, 1998, Invited research presentation, American Heart Association Scientific Sessions, Dallas, TX
- 1998 *Development and Testing of a Clinical Measure of Self-Care Abilities of Heart Failure Patients (Heart Failure Prize), November, 1998, American Heart Association Scientific Session, Circulation, 98(17), Supplement, Abstract 2539.
- 1997 Public Access Defibrillation: A Clinical Trial of a Revolutionary Strategy, November, 1997, Invited research presentation, American Heart Association Scientific Sessions, Orlando, Florida
- 1997 *Traditional Cardiac Rehabilitation the Most Cost-Effective Approach? November, 1997, Featured research session, American Heart Association Scientific Session, Circulation, 96(8), Supplement, Abstract 1061.
- 1997 *Multidisciplinary Disease Management for Heart Failure, November, 1997, American Heart Association Scientific Session, Circulation, 96(8), Supplement, Abstract 2457.
- 1994 *A New Scale for Measuring Illness Dependency Among Cardiac Patients, November, 1994, American Heart Association Scientific Session, Circulation, 90(4), Supplement, Part II, Abstract 3466.
- 1993 *Caregiver Burden Following Bypass Surgery, November, 1993, American Heart Association Scientific Session, Circulation, 89, Supplement, Abstract.
- 1991 *Social Support and Adjustment Following Acute Myocardial Infarction, November, 1991, American Heart Association Scientific Session, Circulation, 87, Supplement, Abstract.

OTHER NATIONAL PRESENTATIONS (SELECTED)

- 2019 “Self-care in heart failure: Where the emphasis needs to lie” American College of Cardiology 68th Annual Scientific Session & Expo, New Orleans, LA, March 16, 2019.
- 2016 CardioMEMS: Results, Practicality, Integration, and Finances, TCT conference, Washington DC, November 1, 2016.
- 2016 Keynote: PCNA Leadership Luncheon, PCNA 22nd Annual Symposium, Orlando, FL, April 15, 2016.
- 2016 “Focusing on the patient – methods to improve self-care” American College of Cardiology 65th Annual Scientific Session & Expo, Chicago, IL, April 4, 2016.
- 2016 “Working Together to Decrease Readmissions of Patients with Heart Failure”, Nursing Research

- Grand Rounds, Hospital of the University of Pennsylvania, February 10, 2016.
- 2015 “You Can’t Choose Your Parents but…” 2015 Kathleen A. Dracup Lecturer in Exemplary Early Career Mentoring. American Heart Association, Scientific Sessions, Orlando, FL, November 7, 2015.
- 2015 “Symptom Recognition and Management to Improve Outcomes” American Heart Association, Scientific Sessions, Orlando, FL, November 9, 2015.
- 2015 “The Next Best Thing in Self-Care” representing the Council on Cardiovascular and Stroke Nursing at The Next Big Thing in Cardiovascular Science. American Heart Association, Scientific Sessions, Orlando, FL, November 10, 2015.
- 2015 “Using Motivational Interviewing to Promote Behavioral Change” Heart Failure Society of America, Washington DC, September 27, 2015.
- 2015 Keynote: Heart Failure Nursing Research State of the Science: Past, Present, Future.” American Association of Heart Failure Nurses Pre-Conference Session: Nursing Research and Practice: Innovation, Impact, and All that Jazz, New Orleans, LA, June 24, 2015.
- 2015 Healthcare Transitions. National Nursing Research Roundtable, Washington DC, March 6, 2015.
- 2014 “Why is self-care so difficult?” Open Space speaker, Goldfarb School of Nursing, St. Louis, Missouri, October 9, 2014
- 2014 Keynote: Self-care of chronic illness, University of Illinois at Chicago, Research Day, March 6, 2014.
- 2013 “Influence of cognitive dysfunction on cardiovascular outcomes”, American Heart Association Scientific Sessions, Dallas, TX, November 19, 2013.
- 2013 “Recognition and symptom monitoring in patients with heart failure”, American Heart Association Scientific Sessions, Dallas, TX, November 19, 2013.
- 2013 “Highlighting significance and innovation in scientific writing”, American Heart Association Scientific Sessions, Dallas, TX, November 16, 2013.
- 2012 “Patient Education: The Role of Self-Monitoring”, American Heart Association Scientific Sessions, Los Angeles, CA, November 7, 2012.
- 2012 “Predicting Nonadherence”, Heart Failure Society of America Scientific Sessions, Seattle, WA, September 11, 2012.
- 2012 “Tales of a Broken Heart”, Claire M. Fagin Award presentation, University of Pennsylvania, April 5, 2012 (**keynote**)
- 2012 “The Art and Science of Heart Failure Self-Care”, The John & Nora Darby Endowed Lecture, Ashland, Oregon, April 16, 2012 (**keynote**)
- 2012 “Automatic External Defibrillators in the Hospital and in the Home”, Hypothermia and Resuscitation Training Institute at Penn (HART), Philadelphia, PA, March 15, 2012
- 2011 “Innovations in Self-Care”, American Heart Association Scientific Sessions, Orlando, FL, November 13, 2011.
- 2011 “Important Considerations for Publishing Your Research” American Heart Association Scientific Sessions, Orlando, FL, November 12, 2011.
- 2011 “Automatic External Defibrillators in the Hospital and in the Home”, Hypothermia and Resuscitation Training Institute at Penn (HART), Philadelphia, PA, October 13, 2011.
- 2011 “How to Build a Research Question from Clinical Practice”, Second Annual Nursing Research

- Symposium, Pennsylvania Hospital Research and Evidence-Based Council, Philadelphia, PA, September 26, 2011.
- 2011 “Real World Data on Heart Failure Management”, 15th annual Heart Failure Society of America, Boston, MA, September 21, 2011.
- 2010 “One myth of self-care”, The American Heart Association Cardiovascular Nursing Clinical Symposium, Chicago, IL, November 17, 2010.
- 2010 “State of the Science: Living with Heart Failure”, The American Heart Association Scientific Sessions, Chicago, IL, November 16, 2010.
- 2010 “Keynote: Management of Heart Failure, Improving Outcomes with Disease Management”, The 6th Annual Dartmouth Conference on Advances in Heart Failure: Special Topics – 2010, Lebanon, NH, May 24, 2010.
- 2010 “Promoting Self-Care in Adults with Heart Failure”, The 6th Annual Dartmouth Conference on Advances in Heart Failure: Special Topics – 2010, Lebanon, NH, May 24, 2010.
- 2010 “Transition Interventions: What Works, What Doesn’t, and for Whom?”, American Heart Association's Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke 2010 Scientific Sessions, Washington DC, May 19, 2010.
- 2010 “Using Clinical Practice to Develop a Program of Research”, Nursing Grand Rounds, Hospital of the University of Pennsylvania, Philadelphia, PA, February 3, 2010.
- 2009 “The Self-Care Model for Chronic Stable Angina”, American Heart Association Scientific Sessions, Orlando, FL, November 16, 2009.
- 2009 “The Art and Science of Heart Failure Self-Care”, University of Massachusetts Dartmouth, Dartmouth, MA, October 26, 2009
- 2009 “How to Develop a Program of Research in Nursing”, University of Massachusetts Dartmouth, Dartmouth, MA, October 27, 2009
- 2009 “Motivating Behavioral Change”, New York State IPRO, Albany, NY April 22, 2009
- 2009 “State of the Science of Heart Failure Self-Care”, AACN SePA Chapter Annual Meeting, Philadelphia, PA, April 16, 2009
- 2008 “State of the Science: Quality of Life in Heart Disease”, American Heart Association Scientific Sessions, New Orleans, November 2008
- 2008 “Understanding Qualitative Research Studies”, American Heart Association Scientific Sessions, New Orleans, November 2008
- 2008 “Patient Rehabilitation and Support”, Sudden Cardiac Arrest Prevention and Treatment: Strengthening the Chain of Survival, Philadelphia, PA, October 2008
- 2008 “The Art of Heart Failure Self-Care”, Keynote address, American Association of Heart Failure Nurses, Boston, MA, June 2008
- 2007 “Heart failure and sleep”, Foulkeways Retirement Community, Gwynedd, Pennsylvania, May 3, 2007.
- 2007 “Heart failure, self-care, sleep, and cognition”, Gerontology Grand Rounds, University of Pennsylvania, January 26, 2007
- 2006 “Individual Approaches to Improving Self-Care”, American Heart Association Scientific Sessions, November 14, 2006, Chicago, IL.
- 2006 “Improving Outcomes in Hispanics with Heart Failure”: Excellence in Cardiac Care, a RWJ

- Funded National Program, November 9, 2006
- 2006 “Motivating Change”, Visiting Nurse Services of New York, October 31, 2006
- 2006 “Motivating Behavioral Change”, Philadelphia Corporation for Aging, October 17, 2006
- 2006 “What symptoms should be addressed in heart failure management?” Ethical Issues in Care for Persons with Advanced Heart Failure conference, April 17-18, 2006, Washington, D.C.
- 2005 “Helping People Change”, Visiting Nurses Society (VNS) of New York, December 7, 2005.
- 2005 “Improving Heart Failure Outcomes in the Hispanic Population”, 9th annual Heart Failure Society of America Scientific Sessions, September, 2006 Boca Raton, FL
- 2005 “Writing for Publication”, Preventive Cardiovascular Nurses Association, National Conference, April, 2005, New Orleans, LA
- 2004 “Keynote: New Cardiovascular Care Models for Women”, Women’s Heart Week event, Robert Wood Johnson University Hospital, New Brunswick, NJ
- 2004 “How to Measure Nurse Sensitive Patient Outcomes for Heart Failure”, American Heart Association’s 5th Scientific Forum on Quality of Care and Outcomes Research in Cardiovascular Disease and Stroke. Washington DC.
- 2004 “Keynote: Clinical Research, Striving to Improve Patient Outcomes”, University of Massachusetts Dartmouth, North Dartmouth, MA
- 2003 “Tailoring Interventions for Persons with Heart Failure”, Heart Failure Society of America 7th Scientific Meeting, Las Vegas, NV
- 2003 “Keynote: Examining New Cardiovascular Care Models for Women”, Women’s Heart Foundation Leadership Luncheon Series, Montvale, New Jersey.
- 2003 “Disease Management Initiatives: Do You Make the Grade with JCAHO?” American Heart Association Scientific Sessions, Orlando, FL.
- 2003 “Keynote: Nurse Case Managers—the Quality Link for Maine Cares: A Statewide Disease management System”, Portland, ME.
- 2002 “Treatment Seeking Delay in Patients with Heart Failure: Scope and Impact of the Problem”, American Heart Association sponsored conference on Interdisciplinary Approaches to Reducing Treatment Seeking Delay in Patients with Acute Cardiovascular Syndromes and Stroke: An Emerging Science, Dallas, TX.
- 2002 “Stages of Change: You Can Teach Old Dogs New Tricks”, Heart Failure Society of America 6th Scientific Meeting, Boca Raton, FL
- 2002 “Motivational Interviewing for Cardiovascular Disease Risk Factors”, American Heart Association Scientific Sessions, Chicago, IL
- 2001 “Models of Care Delivery”, Heart Failure Society of America, Scientific Meeting, Washington, DC
- 2001 “Targeting Chronic Heart Failure: Optimizing Outcomes through Multidisciplinary Models”, American Heart Association Scientific Sessions, Anaheim, CA
- 2001 “The Challenge of Patient Self-Management and Adherence”, American Heart Association Scientific Sessions, Anaheim, CA
- 1999 “Keynote: Public Access AED Defibrillation”, International Association of Fire Fighters EMS Conference, San Francisco, California
- 1999 “Organizing Care to Improve Outcomes”, American Heart Association Scientific Sessions,

Atlanta, Georgia

- 1999 “Distinguished Research Lecture: Uncovering What We Know”, April 1999, American Association of Critical-Care Nurses National Teaching Institute, New Orleans, Louisiana
- 1999 “Public Access Defibrillation – The Clinical Trial”, American Heart Association Scientific Sessions, Atlanta, GA
- 1998 “Public Access Defibrillation: A Defibrillator on Every Corner”, American College of Cardiology Scientific Sessions, Atlanta, Georgia
- 1998 “Making the Connection: Quality Outcomes and Cost”, American Heart Association Scientific Session, Dallas, TX
- 1998 “Public Access Defibrillation”, American Heart Association Emergency Cardiac Care Update, Orlando, Florida
- 1997 “Training the Public to Use AEDs”, American Heart Association Public Access Defibrillation II Conference, Washington DC

PROFESSIONAL ORGANIZATIONS

2010-2017	American Academy of Sleep Medicine
2004-Present	American Association of Heart Failure Nurses
2003-Present	Preventive Cardiovascular Nurses Association
2002-Present	Pennsylvania Nurses Association
2000-2005	AcademyHealth (formerly Academy of Health Services Research and Policy)
1999-Present	Society of Behavioral Medicine/International Society of Behavioral Medicine
1997-Present	Heart Failure Society of North America
1996-2002	American Nurses Association/California
1993-Present	American Academy of Nursing
1986-Present	Council on Cardiovascular Nursing, American Heart Association
1981-Present	American Nurses Association
1980-Present	Sigma Theta Tau, Gamma Gamma Chapter
1978-Present	American Heart Association
1978-Present	American Association of Critical Care Nurses

Professional Organizational Activities (Selected)

American Association of Critical Care Nurses

- Task Force on Ethics in Critical Care Research 1983-84
- Research Committee, 1990-92
- Clinical Practice Analysis Task Force, Cardiology, 2004

American Academy of Nursing

- Palliative Care Special Interest Group

American Heart Association

- Content Advisor/Liaison to 2019 AHA/HFSA Joint Session Planning Committee
- Council on Cardiovascular Nursing, 1985-
 - Budget Committee, 1987-1988
 - Southern California Council Representative, 1993-1995
 - Executive Committee, 1998-2002
 - Membership Committee, 1998-2002

- Chair, Awards Subcommittee, Clinical Article of the Year Award, 2003-2007
- Council representative to the writing group updating Scope and Standards of Practice for Cardiovascular Nursing 2005-2007
- Nominating Committee, 2011-2014
- National Peer Review Committee, 2004-2008
- Automatic External Defibrillator Task Force, 1994-1997
 - Co-Chair, AED Research Task Force, 1995-1997
 - Chair, Public Access Defibrillation Clinical Trial Training Sub-committee, 1999-2000
 - Co-Chair, Public Access Defibrillation Clinical Trial Intervention Sub-committee, 2000-2003
- American College of Cardiology/American Heart Association Committee on Management of Acute Myocardial Infarction, 1994-2000
- Abstract Reviewer, Scientific Sessions, 1995-2003, 2005-2013
- Abstract Reviewer, AHA Outcomes Conference, 2005-2009
- Clinical Science Committee, 2001-2002
- Database Committee, 2001-2002
- Executive Database Steering Committee, 2002-2006
- ACC/AHA Task Force on Practice Guidelines, 2004-2007
 - Guidelines Update Work Group
 - Perioperative Guideline Committee, Task Force representative
- Quality of Care and Outcomes Research Interdisciplinary Working Group, 2005-2006
- Scientific Publishing Committee, 2005-2009
 - Chair, Task Force to Consider a New AHA Journal 2007

American Association of Heart Failure Nurses

- Member, Research Consortium 2016-

European Society of Cardiology

- Heart Failure Association 2006 -
 - Heart Failure Management Programmes Network 2006-
 - Abstract Reviewer, 2013-2019
- Member, Council on Cardiovascular Nursing and Allied Professions (CCNAP) 2017-

Gerontological Society of America

- Abstract Reviewer, 2014

Heart Failure Society of America (HFSA) 1997-

- Nursing Committee, 1999-2005
 - Nursing Research Award Committee, 2002-2004
 - Chair, Clinical Practice Award Committee 2006-2010
- Abstract Reviewer for Annual Scientific Meeting, 1999-2011
- Program Planning Committee, 2000-2003
- Co-Chair, Program Planning Committee, 2010-2012
- Judge, Nursing Research Award, 2014, 2017
- Member, 2019 HFSA Nominating Committee
- Member, 2019-2021 Lifetime Achievement Committee

Sigma Theta Tau

- Research Committee, Gamma Gamma Chapter, 1989-1991
- President Elect, Gamma Gamma Chapter, 1991-1992
- President, Gamma Gamma Chapter, 1992-1993

American College of Cardiology

- Affiliate gerontologist member, 2018-

SELECTED PROFESSIONAL ACTIVITIES

- 2017-2018 Planning Committee, U-13 Workshop series on Geriatric Cardiology
- 2016 Visiting Scholar, Chinese University of Hong Kong, Hong Kong, China
- 2016-present Academic Advisory Board, International Self-Care Foundation
- 2015 Visiting Scholar, University of North Carolina, Chapel Hill, NC
- 2015-2017 Steering Committee, ACC/NIA Multimorbidity in Older Adults with CVD workshops
- 2011-2013 *ACCF/AHA Guideline for the Diagnosis and Treatment of Heart Failure* writing committee
- 2011 Philadelphia Magazine Nursing Forum
- 2010-2013 Patient-Centered Episode System (PACES)
Cardiac Clinical Working Group to design an episode grouper for CMS
- 2010-2011 American Heart Association writing group member for *Decision Making in Advanced Heart Failure*
- 2009 Pilgrim Scholar, University of Massachusetts Dartmouth, Dartmouth, MA.
- 2009-present Board of Directors, Sudden Cardiac Arrest Association (SCAA)
- 2009 Visiting Lecturer, University of Kentucky, Lexington, KY
- 2009 Visiting Lecturer, University of Southern Florida, Tampa, FL
- 2007 Visiting Scholar for Cardiovascular Nursing, Massachusetts General Hospital Heart Center, Boston, MA
- 2007 Visiting Scholar, Manchester University School of Nursing, Manchester, United Kingdom
- 2005 Advisory Board, Cultural competence and health disparities training program, School of Medicine, University of Pennsylvania
- 2005 Consultant, Foundation for Informed Medical Decision Making, Heart Failure Program
- 2004 Visiting Scholar, University of Kentucky, Lexington, KY
- 2004 Expert Reviewer, CMS proposals for Medicare Fee for Service Chronic Care Improvement Programs (CCIP).
- 2004 Expert Panel, Heart Failure Disease Management interventions. Pfizer Health Solutions,

- Inc. and Health & Technology Vector, Inc.
- 2004 Visiting Scholar, University of Massachusetts Dartmouth, Dartmouth, MA.
- 2003 External Reviewer, Guidelines for the Management of Patients with ST Segment Myocardial Infarction by the ACC/AHA Task Force on Practice Guidelines
- 2002 Expert Panel, Joint Commission on Accreditation of Healthcare Organizations (JCAHO), Disease-Specific Care Heart Failure Expert Panel.
- 2000-Present Associate, National Center for Early Defibrillation, University of Pittsburgh, PA
- 2000 Consultant, Caregivers' Medical Guide (a website resource), Secant communications, Inc.
- 1997–1999 Technical Expert, AHCPR technology assessment: Effectiveness of Technologies for Identifying Patients with Acute Cardiac Ischemia in Emergency Departments
- 1987 Nursing board exam item writer, NCLEX Registered Nurse Licensing

Editorial Services (Selected)

- 2019 - Guest Editor, International Journal of Nursing Studies
- 2015 - Editorial Board, Journal of Biomedicine and Prevention
- 2013 - Editorial Board, European Journal of Cardiovascular Nursing
- 2012 -2017 Editorial Board, JACC: Heart Failure
- 2008- 2017 Editorial Review Board, Circulation: Heart Failure
- 2008- 2012 Consulting Editor, Circulation
- 2008- 2013 Editorial Review Board, Circulation: Cardiovascular Quality and Outcomes
- 2001- 2005 Editorial Review Board, Journal of Cardiac Failure
- 1991- 2013 Editorial Review Board, The American Journal of Critical Care
- 1988- 1989 Editorial Review Board, Journal of Advanced Medical Surgical Nursing
- 1986- 2014 Editorial Review Board, Critical Care Nursing Quarterly
- 1985- 2010 Editorial Review Board, Heart and Lung: The Journal of Acute and Critical Care
- 1985- 2018 Founding Editor, the Journal of Cardiovascular Nursing, Lippincott, Williams & Wilkins Publishers, Official publication of the Preventive Cardiovascular Nurses Association and the Australasian Council of Cardiovascular Nurses; Endorsed by the Council of Cardiovascular Nurses of the American Heart Association

SELECTED INVITED INTERNATIONAL ACTIVITIES

Presentations

- 2019 Keynote: The middle range theory of self-care of chronic illness: evidence, update and future directions. July 24, 2019. Università degli Studi di Milano Bicocca - Dipartimento di Medicina e Chirurgia – Monza, Italy
- 2019 Developing a Research Project. July 26-27, 2019. Università degli Studi di Milano Bicocca - Dipartimento di Medicina e Chirurgia – Monza, Italy
- 2019 Keynote: Self-Care in Chronic Illnesses: Advances in the Middle-Range Theory. June 8, 2019.

Campus Biomedico, Rome, Italy.

- 2018 Development and Initial Testing of the Self-Care of Chronic Illness Inventory, ACT CHARM 2018, August 2, 2018, Canberra, Australia. Winner of the SYNERGY Award for the Best Nursing Research Oral Presentation.
- 2018 Keynote: Interventions that Promote Self-Care. EuroheartCare June 7, 2018, Dublin, Ireland.
- 2018 What is a Complex Intervention & How Can It Be Applied in Cardiovascular Research? EuroheartCare June 7, 2018, Dublin, Ireland.
- 2018 Depression, frailty and heart failure. EuroheartCare June 8, 2018, Dublin, Ireland.
- 2018 Keynote: “Self-care theory and advanced nursing practice”, Fare la Differenza L’Assistenza Infermieristica Avanzata: Gia Realta o Prospettiva Futura?, Rimini, Italy, April 14, 2018
- 2017 “When to Initiate Palliative Care in Cardiac Patients: Prognostic and Therapeutic Implication of Frailty in Heart Failure Patients”, European Society of Cardiology, Barcelona, Spain, August 26, 2017
- 2017 “Self-care of chronic illness”, public lecture at Australian Catholic University, Melbourne, Australia, June 29, 2017
- 2017 “Palliative care in cardiac patients”, Chinese University of Hong Kong, Hong Kong, June 6, 2017
- 2017, 2019 “Self-care of heart failure” module for nurses in Bogota, Colombia with simultaneous translation by Esperanza Diaz.
- 2016 “Making an Impact on Cardiovascular Nursing Practice through Quality Research and Publication”, Chinese University of Hong Kong, Hong Kong, China, September 22, 2016
- 2016 “Establishing a Pragmatic Framework to Optimize Health Outcomes in Heart Failure and Multimorbidity (ARISE-HF): A Multidisciplinary Perspective”, Chinese University of Hong Kong, Hong Kong, China, September 21, 2016
- 2016 “Update on the Situation-Specific Theory of Heart Failure Self-Care”, Chinese University of Hong Kong, Hong Kong, China, September 20, 2016
- 2016 “The Design and Implementation of Patient Management Interventions for Patients (and their Caregivers) with Heart Failure”, Chinese University of Hong Kong, Hong Kong, China, September 19, 2016
- 2016 “Self-care in patients with heart failure”, Virtual Course “Care for patients with heart failure” presented by the Nursing Working Group of Colombian Society of Cardiology and Cardiovascular Surgery
- 2016 Session organizer/presenter: Role of nurses in preventing and treating cardiovascular disease, World Congress of Cardiology & Cardiovascular Health 2016 (WCC 2016), Mexico City, Mexico
- 2016 “Self-Care of Chronic Illness”, Genoa, Italy, May 26, 2016.

- 2015 Keynote: “Middle range theory of self-care of chronic conditions”, University of Milan, Italy, May 21, 2015.
- 2014 Keynote: “Seminar on Self-care in Chronic Conditions”, Campus Biomedico University, Rome, Italy, May 27, 2014.
- 2014 “The Future of Nursing Science”, Tor Vergata Sora University, Sora, Italy, May 28, 2014.
- 2014 “Writing for publication”, Tor Vergata University, Rome, Italy, June 3 and 4, 2014.
- 2013 “Self-care of heart failure: the State of the Science in 2013”, Updates in Heart Failure Self-Care presented by the Italian Center of Excellence, Rome, Italy, June 14, 2013.
- 2012 “Gender Differences in Self-Care Behaviors”, ICOWHI 19th International Congress, Bangkok, Thailand, November 15, 2012.
- 2012 “Self-care: the concept that binds us together”, presentation to graduate students in various clinical specialties, Linköping University, Linköping, Sweden, September 5, 2012.
- 2012 “Self-care of multiple chronic illnesses”, start of the academic year event, Linköping University, Linköping, Sweden, August 16, 2012.
- 2011 “How to build a research career: from doctoral student ‘til professor”, seminar, Linköping University, Norrköping, Sweden, June 7, 2011.
- 2011 “Motivating Elderly Heart Failure Patients”, European Society of Cardiology, Heart Failure Association, Gothenburg, Sweden, May 2011.
- 2011 “Information for the Potential ICD Patient: How to be Accurate”, European Society of Cardiology, Heart Failure Association, Gothenburg, Sweden, May 2011.
- 2011 “Heart Failure Disease Management”, Seminar at the Center of Excellence for Nursing Culture and Research, Rome, Italy, May 2011.
- 2011 “Heart Failure Self-Care”, Seminar at the Center of Excellence for Nursing Culture and Research and seminar at the University “Tor Vergata”, Rome, Italy, May, 2011.
- 2011 “Developing your career, writing for publication”, University “Tor Vergata”, Rome, Italy
- 2011 “Science of Heart Failure Self-Care”, Middle Eastern Medical Association (MEMA) presentation, Beirut, Lebanon, May 2011
- 2010 “Science of Self-Care of Heart Failure”, Installation Presentation, Visiting Professor appointment, Linköping University, Linköping, Sweden
- 2009 “State of the science of heart failure self-care”, 6th Simposio Internacional de Cardiologic, Falla Cardiac y 3rd Congreso de la Sociedad Latinoamericana de Cirugia Cardiovascular y Toracica, February 12-14, 2009, Cartagena de Indias, Columbia.
- 2009 “Improving outcomes in heart failure”, 6th Simposio Internacional de Cardiologic, Falla Cardiac y 3rd Congreso de la Sociedad Latinoamericana de Cirugia Cardiovascular y Toracica, February 12-14, 2009, Cartagena de Indias, Columbia.

- 2009 “Sleep, cognition, and heart failure self-care”, 6th Simposio Internacional de Cardiologic, Falla Cardiac y 3rd Congreso de la Sociedad Latinoamericana de Cirugia Cardiovascular y Toracica, February 12-14, 2009, Cartagena de Indias, Columbia.
- 2008 “Women with Cardiovascular Disease”, Primer Simposio Internacional Cuidado para la Salud Cardiovascular de la Mujer, Universidad Nacional de Colombia, Bogota, Colombia, September, 2008.
- 2008 “Self-Care of Heart Failure: Are Women Different?”, Primer Simposio Internacional Cuidado para la Salud Cardiovascular de la Mujer, Universidad Nacional de Colombia, Bogota, Colombia, September, 2008.
- 2008 “Sleep, Cognition, and Heart Failure Self-Care”, Cardiology Seminar, St. Vincent’s Hospital, Melbourne, Australia, April 2008
- 2008 “Beyond Adherence: Promoting Self-Care in Persons with Heart Failure”, Public Lecture, Australian Catholic University/St. Vincent’s Center for Nursing Research, Melbourne, Australia, April 2008
- 2008 “Improving Outcomes in Persons with Heart Failure”, Public Lecture, Deakin University/Boxhill Hospital, Melbourne, Australia, April 2008
- 2008 “The Challenges of Heart Failure Self-Care”, Keynote Presentation, Perth Heart Failure Nursing Seminar, Bruce Hunt Lecture Theatre, Royal Perth Hospital, Perth, Australia, April 2008
- 2008 “Sleep and Heart Failure”, research presentation, Perth Heart Failure Nursing Seminar, Bruce Hunt Lecture Theatre, Royal Perth Hospital, Perth, Australia, April 2008
- 2008 “Leadership in Clinical Research”, Public Lecture, Curtin University, Perth, Australia, April 2008
- 2008 “Promoting Self-Care in Disadvantaged Groups”, Invited presentation and facilitation of workshop for the Australian Heart Foundation, Melbourne, Australia, March 2008
- 2008 “Writing for Publication”, Australian Catholic University, Melbourne, Australia, March 2008
- 2008 “Improving Heart Failure Outcomes Through Disease Management”, Public Lecture, sponsored by the National Centre for Nursing Research (NaCCOR) of the Australian Catholic University, Brisbane, Australia, February 2008
- 2008 “Incorporating Self-Care into Practice”, Public Lecture, sponsored by the National Centre for Clinical Outcomes Research (NaCCOR) in nursing, Australian Catholic University, Brisbane, Australia, February 2008
- 2008 “Bridging cultural barriers”, Australasian College of Cardiac Nurses Congress, Melbourne, Australia, January 2008
- 2008 “Does cognitive impairment negatively impact ability for self-care?” (with Jan Cameron), Asia Pacific Heart Failure Congress, Melbourne, Australia, January 2008
- 2008 “Psychometric Testing: Choices and Challenges”, Australasian College of Cardiac Nurses Congress Doctoral Day, Australian Catholic University, January 2008

- 2007 “Self-care in heart failure – a window of opportunity”, European Society of Cardiology, Heart Failure Congress 2007, Hamburg, Germany, June 2007
- 2007 Translating and adapting educational material for specific populations”, European Society of Cardiology, Heart Failure Congress 2007, Hamburg, Germany, June 2007
- 2007 “Self-care in Patients with Heart Failure”, The 7th Annual Spring Meeting on Cardiovascular Nursing “Changing Practice to Improve Care” Manchester, United Kingdom, March 23, 2007
- 2007 “Paper in Mind? Just Do it!”, The 7th Annual Spring Meeting on Cardiovascular Nursing “Changing Practice to Improve Care” Manchester, United Kingdom, March 23, 2007
- 2006 “Keynote: Improving Outcomes in Heart Failure”, Australian Cardiac Rehabilitation Association congress in Melbourne, Victoria, Australia, August, 2006
- 2006 “Beyond Treatment Adherence: the Challenges of Heart Failure Self-Care”, Australian Cardiac Rehabilitation Association congress in Melbourne, Victoria, Australia, August, 2006
- 2006 “Keynote: Developing Your Professional Voice”, Cardiac Society of Australia and New Zealand Annual Scientific Meeting. Canberra, Australia, August, 2006
- 2006 “Challenges of Conducting Clinical Research”, Cardiac Society of Australia and New Zealand Annual Scientific Meeting. Canberra, Australia, August, 2006
- 2006 “Applying Gold-Standard Therapies in Heart Failure”, Cardiac Society of Australia and New Zealand Annual Scientific Meeting. Canberra, Australia, August, 2006
- 2004 “Helping Heart Failure Patients to Cope with Self-Care”, European Society of Cardiology, Munich, Germany

International Consultations (selected)

- 2019 Joint Project Professor, University of Milano - Bicocca, Monza, Italy
- 2019- Sapienza University’s Network of International Academic Contacts, Rome, Italy
- 2017-2019 Independent Opinion, Italian Commission of the National Scientific Qualification for Full/Associate Professors of the Examination.
- 2017 Expert Examiner, PhD thesis of CAO, Xi: Effects of the educational intervention on psychological, physical health, and quality of life in Chinese CHD patients with type D personality, Chinese University of Hong Kong, June, 2017
- 2012 Expert in Evaluation, National Agency for the Evaluation of Universities and Research Institutes (ANVUR) of Italy.
- 2012- Member of the Centre of Excellence for Nursing Scholarship International Scientific Committee, Rome, Italy
- 2011 Fulbright Senior Specialist, University of Rome Tor Vergata, Italy

2010-	Board of International Professors, Università degli Studi di Roma "Tor Vergata", Roma, Italy
2007	Expert Reviewer, National Heart Foundation of Australian, grant-in-aid program
2006-	Member, Heart Failure Management Programmes Network, a Committee of the Heart Failure Association (HFA) of the European Society of Cardiology (ESC)
2006	External Reader, Dissertation of Jyotika Anand, School of Graduate Studies, the University of Melbourne, Victoria, Australia
2005	Expert Reviewer, National Heart Foundation of Australian, grant-in-aid program

UNIVERSITY OF PENNSYLVANIA SERVICE ACTIVITIES

School of Nursing Committees and Task Forces

2019	Member, Reimagining Space Committee
2019	Member, Nursing Faculty Awards Review Task Force
2019	Member, Undergraduate Program Review Task Force
2019	Member, Drafting the Charge to the Responsible Pedagogy Task Force
2017-2020	Academic Freedom Committee, Chair 2018-2019
2017-2019	Member, PhD Curriculum Committee, Chair 2015-2017
2017-2018	Chair, Endowed Chair Review Task Force
2017-2018	Past Chair, Personnel Committee
2016-2017	Member, DNP Task Force
2016-2017	Member, Endowed Chair Review Task Force
2015-2018	Member, Academic Standards and Progression Committee
2019-2022	Member, Academic Standards and Progression Committee
2015-2016	Member, PhD Admissions Committee
2015-2016	Member, Laboratory of Innovative and Translational Nursing Research Taskforce
2015-2019	School of Nursing Graduation Ceremony Planning Committee
2013-2014	Member, Dean Search Committee
2013	Ex Officio Member, Doctoral Student/Post-Doctoral Fellow Funding Taskforce
2013	Chair, Committee to Review the Center for Health Equity Research
2012-2018	Claire M. Fagin Distinguished Researcher Award Selection Committee
2012-2014	Chair, Graduate Group in Nursing
2011-2014	Academic Freedom Committee; Chair 2011-2012
2011-2012	Co-chair, Bylaws Committee
2010-2012	Chair Elect, Graduate Group in Nursing
2010-2012	Chair, Doctoral Progressions Committee
2010-2011	Member, Task Force to identify a Chair of the BHS Division
2009	Leader, Undergraduate Curriculum Revisions Work Group on <i>Inquiry</i>
2009-2010	Member, Faculty Search Committee
2009-2010	Member, Faculty Awards Task Force
2009-2010	Internal Advisory Panel, Center for Health Behavior Research (Glanz, Director)
2008-2018	Member, PhD Admissions Committee
2008-present	Member, Personnel Committee, Chair 2016-2017
2007-2011	Associate Director, Research & Development
2007	Member, Task Force to Develop a Ballot for Graduate Group Chair

2006	Member, Task Force to Consider the Teaching Residency Requirements
2005-2006	Member, Editorial Board, Penn Nursing Magazine
2005-2006	Member, Long-Term Nursing Space Task Force
2005	Member, Staff Retreat Planning Task Force
2005	Member, Teaching Evaluation Phased Implementation Work Group
2005	Member, Review Panel, Biobehavioral Center application
2004-2007	Chair Elect, Chair, Past Chair, Faculty Senate
2004-2006	Member, Dean's Coordinating Council
2004	Member, Task Force to Develop a Clinical Faculty Advancement System
2002-2006	Member, Doctoral Progressions Committee
2003-2004	Member, Academic Freedom Committee
2003-2005	Chair, Research Committee
2003-2004	Member, Establishment, Governance, Review, Termination of Centers in SON
2003	Chair, Dean's Advisory Board, Associate Deans Search
2002-2003	Member, Scholarship and Research Strategic Planning
2002-2003	Member, Penn Nursing Think Tank
2002-2003	Mentor, Summer Nursing Research Institute
2002	Member, Chair Selection Committee

University Committees

Award Committee

2017-2020	Member, Penn Social Responsibility Advisory Committee (SRAC)
2018-	Trustees Council of Penn Women, Advancement of Women Faculty Committee
2018	Member, Teaching Award Committee
2017-2019	Member, Faculty Group on Undergraduate Research
2016-2017	Advisor, Center for Undergraduate Research and Fellowships (CURF) and the Provost's Office promoting undergraduate research
2012-2014	Graduate Council of the Faculties
2012-2014	Member, University Council Committee on Academic and Related Affairs
2011-2013	Member, University Research Foundation (URF) Biomedical Review Panel
2004-2007	Member, Senate Executive Committee
2003-2004	School of Nursing Representative, HIPAA in Research
2003-2004	Member, Senate Nominating Committee

DISSERTATION / THESIS COMMITTEES AND POSTDOCTORAL FELLOWS

Master's Thesis Committee Chair (highest degree offered), San Diego State University

2002	Chair, Patricia Chriss, <i>Predictors of self-care of heart failure: A replication and extension of prior research.</i>
2002	Chair, Marcy Sagerian, <i>Burden in Hispanic and non-Hispanic white caregivers of patients with heart failure.</i>
2002	Chair, Cara Hills, <i>Further testing of the state-trait dependency scale.</i>
2002	Chair, Jason McSweeney, <i>Predictors of functional performance in a heart failure population.</i>
2001	Sponsor, Samantha Lee, American Heart Association Student Scholarship (\$2000 award), <i>Predictors of self-care self-efficacy in patients with heart failure.</i>
2001	Chair, Nancy Lynn Hodge, <i>Social support and health related quality of life in heart failure patients.</i>
2001	Chair, Laura J. Frontiero, <i>What are the self-care abilities of heart failure patients?</i>
2001	Chair, Catherine F. Won, <i>Optimizing ACE-inhibitor therapy in heart failure patients.</i>

- 1999 Chair, Andra S. Davis, *Testosterone replacement therapy in perimenopausal and postmenopausal women: an Internet study*. Finalist for California State University Research Competition.
- 1999 Chair, Soukahn Nonthavet, *Effect of comprehensive management of heart failure on health-related quality of life*.
- 1999 Chair, Joyce Skora, *Bystander initiated cardiopulmonary resuscitation: the motivations, thoughts, and feelings of laypersons who initiate CPR on strangers*.
- 1999 Chair, Stephanie Lori Stearns, *Primary predictors of health related quality of life in heart failure patients enrolled in a disease management program*.
- 1998 Chair, Jean Marie Rockwell, *Predictors of self-care in patients with heart failure*.
- 1998 Chair, Joyce Eileen Nichols, *The relationship between meaning in life and chronic illness*.
- 1998 Chair, Rebecca Lynn Bennett, *Cardiovascular effects of beta 2 agonists on severely ill pediatric asthmatics*.
- 1996 Chair, Valorie A. Thomas, *Sequellae of heart failure modifiable through self-care*.

Doctoral Dissertation Committees, External Universities

- 2018-2021 Advisor, Paolo Iovino, Tor Vergata University and Australian Catholic University, Rome, Italy (Dual degree candidate)
- 2012-2015 Advisor, Ercole Vellone, Tor Vergata University, Rome, Italy
 - PhD with highest honors
 - Winner of the 2016 ESC Nurse Investigator Award
- 2010-2015 Consultant and DrNP Committee Member, Janet Riggs, Drexel University
- 2010-2013 External Member, Tidarat Vasaroangrong (Panchoowong), Mahidol University, Bangkok, Thailand
- 2009-2010 External Member, Kessiri Wongkongkam, Mahidol University, Bangkok, Thailand
- 2006-2007 External Member, Jom Suwanno, Prince of Songkla University, Had Yai Songkhla, Thailand
- 2005-2008 External Advisor, Ida Spruill, Hampton University, Hampton, VA
- 2004-2007 External Advisor, Andrea Driscoll, Deakin University, Melbourne, Victoria, Australia: National Benchmarking and Evidence based National Clinical guidelines for Hear failure management programs (BENCH Study)
- 2004-2010 External Advisor, Jan O'Reilly Cameron, University of Australia, Melbourne, Australia: The Nexus between Cognitive Function and Self-care ability in patients with Chronic Heart Failure
- 2003-2006 External Advisor, Seongkum Heo, University of Kentucky: Testing a theoretical model of health-related quality of life in persons with heart failure.
- 1996-1998 External Member, Jane Rapps, University of San Diego: Testing a theoretical model of critical thinking and cognitive development.

Doctoral Dissertation Committees, University of Pennsylvania

- 2019 Advisor, Austin Matus

- 2018-2021 Dissertation Committee Member, William Rosa
- 2018 Advisor, Amy Ketchum
- 2018-present Predoctoral Trainee, National Institute of Nursing Research, Ruth L. Kirschstein National Research Service Award, *Individualized Care for At Risk Older Adults* (T32NR009356)
- 2018 Advisor, Michael Stawnychy
- Robert Wood Johnson Scholar
 - Independence Blue Cross Scholarship
- 2017- Advisor/Chair, Onome Osokpo
- 2017 Fontaine Fellow
 - 2018-2019 Predoctoral Trainee, National Institute of Nursing Research, Ruth L. Kirschstein National Research Service Award, *Research on Vulnerable Women, Children and Families* (T32NR007100)
 - 2018-2020 Jonas Nursing and Veterans Healthcare Scholar
 - 2019 M. Elizabeth Carnegie Scholarship by the Nurses Educational Funds, Inc.
 - 2019 NLN Foundation Scholarship awardee
- 2017-2018 Advisor, Marguerite Daus
- Hillman Scholar
- 2016-2018 Committee Member, Rosario Jaime-Lara: *Olanzapine as a Novel Treatment for Chemotherapy Induced Nausea and Vomiting*
- 2018 Nurse for Tomorrow Scholarship Program, Independence Blue Cross Foundation
 - *Clinical and Translational Postdoctoral Fellow in the Biobehavioral Branch at the National Institute of Nursing Research/NIH*
- 2015- Advisor/Chair, Solim Lee: *Understanding the heart failure symptom perception process*
- Sigma Theta Tau International, Xi Chapter, Research Award
 - Heart Failure Society of America, Nursing Research Award
 - Global Korean Nursing Foundation research grant
- 2015- Advisor/Chair, Foster Baah: *A mixed methods study to understand the relationship between social determinants of health and self-care in community dwelling patients with heart failure*
- 2016-2018 Predoctoral Trainee, National Institute of Nursing Research, Ruth L. Kirschstein National Research Service Award, *Individualized Care for At Risk Older Adults* (T32NR009356)
 - 2017 Kass Scholarship
 - 2018-2020 Predoctoral Trainee, National Institute of Nursing Research, Ruth L. Kirschstein National Research Service Award, (F31NR018374)
 - 2018-2019 School of Nursing Senate Research Committee, Research Award
- 2013-2017 Advisor/Chair, Miranda Varrasse (McPhillips): *Understanding Sleep and Sleep Disturbances in Nursing-Home Eligible Community Dwelling Older Adults: A Mixed Methods Study*
- 2014-2016 Predoctoral Trainee, National Institute of Nursing Research, Ruth L.

- Kirschstein National Research Service Award, *Individualized Care for At Risk Older Adults* (T32NR009356)
- 2016 Frank Morgan Jones Fund, Research Award
 - 2016 Tyson Fund, Research Award
 - 2016 Sigma Theta Tau International, Xi Chapter, Research Award
 - 2017-2019 Postdoctoral Research Fellow (University of Pennsylvania Perelman School of Medicine), Ruth L. Kirschstein National Research Service Award, *Training in Sleep and Sleep Disorders* (T32HL007953)
- 2012-2016 Advisor/Chair, Megan Streur: *Atrial Fibrillation Symptom Clusters*
- 2015 Predoctoral Trainee, National Institute of Nursing Research, Ruth L. Kirschstein National Research Service Award, *Individualized Care for At Risk Older Adults* (T32NR009356)
 - 2015 Teaching Assistant Award
 - 2016 Predoctoral Trainee, National Institute of Nursing Research, Ruth L. Kirschstein National Research Service Award, *Atrial Fibrillation Symptom Perception* (F31NR015687)
 - 2016-2018 Postdoctoral Research Fellow (University of Washington), National Institute of Nursing Research, Ruth L. Kirschstein National Research Service Award, *Aging and Informatics Training Program* (T32NR014833)
 - Assistant Professor, University of Washington, Seattle, WA
- 2011-2015 Advisor/Chair, Roksolana Starodub: *The Use of High Fidelity Simulation in Training Nurses on the Delivery of Therapeutic Hypothermia after Cardiac Arrest*
- 2013-2014 VAMC Interprofessional Fellowship in Patient Safety and Clinical Simulation
 - 2014 Jonas Veterans Scholarship
 - 2014 Biobehavioral Research Center, Research Award
 - 2014 Sigma Theta Tau International Xi Chapter, Research Award
 - 2014 Dr. Mary Anne Rizzolo/NLN Doctoral Dissertation Award
 - 2016 Marion R. Gregory Distinguished Dissertation Award, University of Pennsylvania
 - Lecturer in Adult Nursing, King's College London, Florence Nightingale Faculty of Nursing and Midwifery
- 2011-2014 Committee Member, Christina Slota: *The Effects of Chronic Stress on CD8 T Cells in Human Adults: An Examination from Bench to Bedside*
- NIH Graduate Partnerships Program
 - Nurse Research Specialist, NIH Division of Rare Disease Research and Therapeutics
- 2011-2014 Advisor/Chair, Ercole Vellone (Università degli Studi di Roma "Tor Vergata"): *Caregiver Contributions to Self-Care in Heart Failure: Developing an Instrument and Identifying the determinants and Impact of Caregiver Contributions on patients and caregivers*
- Graduated with honors
 - Associate Professor, Università degli Studi di Roma "Tor Vergata", Rome, Italy
- 2010-2014 Advisor/Chair, Ruth Masterson Creber: *Profiling Patients with Heart Failure and Testing a Motivational Interviewing Intervention to Improve Heart Failure Self-Care*
- 2012 Predoctoral Trainee, National Institute of Nursing Research, Ruth L.

- Kirschstein National Research Service Award, *Individualized Care for At Risk Older Adults* (T32NR009356)
- Hartford BAGNC pre-doctoral scholar 2012-2014
 - 2013-2015 Predoctoral Trainee, National Institute of Nursing Research, Ruth L. Kirschstein National Research Service Award, *Profiling the Heterogeneous Response of Exercise Therapy in HF Patients* (F31NR014086)
 - 2013 Associate Fellow, Leonard Davis Institute
 - 2014 Fellow, Emerging Leaders in Science & Society
 - 2014-2016 Postdoctoral Research Fellow (Columbia University), National Institute of Nursing Research, Ruth L. Kirschstein National Research Service Award, *Reducing Health Disparities Through Informatics* (T32NR007969)
 - 2015 Wealtha McGurn Research Award for demonstrating excellence in research, particularly in the area of adult health
 - 2016-2018 Principal Investigator, National Institute of Nursing Research, *MHealth for Heart Failure Symptom Monitoring* (K99NR016275)
 - *Assistant Professor of Healthcare Policy and Research, Weill Medical College, Cornell University, New York, NY*
 - 2018-2021 Principal Investigator, National Institute of Nursing Research, *MHealth for Heart Failure Symptom Monitoring* (R00NR016275)
- 2010-2014 Advisor/Chair, Meredith MacKenzie (Greenle): *Comparing Heart Failure and Cancer Caregiver Satisfaction with Hospice Care*
- 2010-2012 Predoctoral Trainee, National Institute of Nursing Research, Ruth L. Kirschstein National Research Service Award, *Individualized Care for At Risk Older Adults* (T32NR009356)
 - 2010 Ralston Center Award for Gerontology Nursing Excellence
 - 2013-2014 Office of Nursing Research, Dissertation Grant
 - *Assistant Professor, Villanova University, Louise M. Fitzpatrick College of Nursing, Villanova, PA*
- 2010-2013 Member/Chair, Eeeseung Byun: *Factors Affecting Outcomes for Family Caregivers of Older Adults with Stroke*
- 2008-2010 Predoctoral Trainee, National Institute of Nursing Research, Ruth L. Kirschstein National Research Service Award, *Individualized Care for At Risk Older Adults* (T32NR009356)
 - 2010-2012 John. A. Hartford Foundation Building Academic Geriatric Nursing Capacity Predoctoral Scholar Award
 - 2011 Sigma Theta Tau International Xi Chapter, Research Award
 - 2011-2012 Neuroscience Nursing Foundation Research Grant
 - 2011-2012 Frank Morgan Jones Fund, Research Award
 - 2013 Sigma Theta Tau International Xi Chapter, Leadership Award
 - 2013 Marion R. Gregory Distinguished Dissertation Award, University of Pennsylvania
 - 2013 Finalist, American Heart Association Martha N. Hill New Investigator Award
 - 2013 Fellow, National Institute of Nursing Research, Summer Genetics Institute
 - 2013-2015 Postdoctoral Research Fellow (University of California San Francisco), National Institute of Nursing Research, Ruth L. Kirschstein National Research Service Award, *Nursing Research Training in Symptom Management* (T32NR007088)
 - *Assistant Professor, University of Washington, Seattle, WA*

- 2017-2020 Principal Investigator, National Institute of Nursing Research, *Mechanisms of Symptoms in Subarachnoid Hemorrhage: Sleep Disturbance, Fatigue and Impaired Cognition* (K23NR017404)
- 2009-2011 Advisor/Chair, Houry Puzantian: *Age and Cardiovascular Event-Free Survival in Chronic Kidney Disease*
- 2010-2011 National Kidney Foundation, Council of Nephrology Nurses and Technicians Grant
 - *Assistant Professor, American University of Lebanon*
- 2008-2010 Advisor/Chair, MinKyoung Song: *Self-Care And Health Outcomes Of Diabetes: How Do Co-Morbid Conditions And Health Perception Influence This Relationship?*
- 2009 Sigma Theta Tau International, Small Grant Award
 - 2009 Global Korean Nursing Foundation Scholarship
 - 2010 Wealtha McGurn Research Award, University of Pennsylvania
 - *Assistant Professor, Oregon Health & Sciences University, Portland, OR*
- 2007-2010 Advisor/Chair, Desiree Fleck: *Self-Care in Emerging Adults with Congenital Heart Disease*
- 2008 Edna G. Kynett Memorial Foundation, Research Grant
 - Sigma Theta Tau International Delta Rho Chapter, Research Award
 - *Project Manager for Barbara Medoff-Cooper, University of Pennsylvania*
- 2005-2009 Advisor/Chair, Christopher S. Lee: *The Influence of Heart Failure Self-Care Behavior on Health Outcomes and Cardiac Performance*
- 2007-2009 Predoctoral Trainee, National Institute of Nursing Research, Ruth L. Kirschstein National Research Service Award, *The Influence of Heart Failure Self-Care Behavior on Cardiac Performance* (F31NR010299)
 - 2009 Marion R. Gregory Distinguished Dissertation Award, University of Pennsylvania
 - 2009 American Heart Association, Martha N. Hill New Investigator Award
 - 2015 American Heart Association, Council on Cardiovascular and Stroke Nursing, Arteriosclerosis/Heart Failure Translational Research Prize
 - *Professor and Associate Dean for Research, Boston College, Boston, MA*
- 2004-2007 Advisor/Chair, Victoria Vaughn Dickson: *A Mixed Methods Study Investigating Biobehavioral Variables that Influence Self-Care Management in Persons with Heart Failure*
- 2007 Heart Failure Society of America, Nursing Research Award
 - 2008 Finalist, American Heart Association, Martha N. Hill New Investigator Award
 - *Associate Professor, New York University, New York, NY*
- 2004-2007 Member/Chair, Stacen Keating: *Ethnography of Multidisciplinary Teams*
- *Clinical Assistant Professor, New York University, New York, NY*

Postdoctoral Research Fellows

- 2018-2021 Makayla Cordoza, PhD, RN
- Postdoctoral Research Fellow (University of Pennsylvania Perelman School of Medicine, Center for Sleep and Circadian Neurobiology), Ruth L. Kirschstein National Research Service Award, *Training in Sleep and Sleep Disorders* (T32HL007953), *Long-term sleep*

disruption in adults following critical illness

- 2018-2020 Brittany Koons, PhD, RN
- Postdoctoral Research Fellow, National Institute of Nursing Research, Ruth L. Kirschstein National Research Service Award, *Individualized Care for At Risk Older Adults* (T32NR009356), *Symptom profiles among lung transplant candidates*
 - Robert Wood Johnson Foundation Future of Nursing Post-doctoral Scholar at Independence Blue Cross Foundation
- 2015-2017 Junxin Li, PhD, RN
- Postdoctoral Research Fellow (University of Pennsylvania Perelman School of Medicine, Center for Sleep and Circadian Neurobiology), Ruth L. Kirschstein National Research Service Award, *Training in Sleep and Sleep Disorders* (T32HL007953), *A Personalized Behavioral Intervention to Improve Physical Activity, Sleep and Cognition in Sedentary Older Adults*
 - *Assistant Professor, Johns Hopkins University, Baltimore, MD*
- 2015-2017 Susan Malone, PhD, RN
- Postdoctoral Research Fellow, University of Pennsylvania Perelman School of Medicine, Center for Sleep and Circadian Neurobiology, *The role of chronotype and sleep duration in the risk of obesity in adolescents*
 - *Lecturer, New York University, New York City, NY*
- 2015-2017 Glenna Brewster, PhD, RN
- Postdoctoral Research Fellow (University of Pennsylvania Perelman School of Medicine, Center for Sleep and Circadian Neurobiology), Ruth L. Kirschstein National Research Service Award, *Training in Sleep and Sleep Disorders* (T32HL007953), *Understanding the mechanisms through which caregiving affects cognition*
 - *Assistant Professor, Emory University, Atlanta, GA*
- 2015-2016 Colleen Ciano, PhD, RN
- Postdoctoral Research Fellow, National Institute of Nursing Research, Ruth L. Kirschstein National Research Service Award, *Individualized Care for At Risk Older Adults* (T32NR009356)
 - *Clinician, Pinnacle Health Medical Group*
- 2013-2014 Victoria Pak, PhD, RN
- Postdoctoral Research Fellow (University of Pennsylvania Perelman School of Medicine, Center for Sleep and Circadian Neurobiology), Principal Investigator, National Institute of Nursing Research, *Mechanisms of Sleepiness Symptoms in Obstructive Sleep Apnea and Cardiovascular Disease* (K99NR014675)
 - 2013 American Nurses Foundation, Research Award
 - *Assistant Professor, Emory University, Atlanta, GA*
- 2011-2013 Jean Tang, PhD, APRN-BC
- Postdoctoral Research Fellow, National Institute of Nursing Research, Ruth L. Kirschstein National Research Service Award, *Individualized Care for At Risk Older Adults* (T32NR009356)
 - John A. Hartford Foundation, Claire M. Fagin Postdoctoral Fellow, *Multi-Faceted Audio-Relaxation Program for Older Adults with Comorbid Hypertension and Insomnia*

- 2013 Sinegal Faculty Development Grant
 - *Assistant Professor, University of Washington, Seattle, WA*
- 2008-2010 Harleah G. Buck, PhD, RN, CHPN
- Postdoctoral Research Fellow, National Institute of Nursing Research, Ruth L. Kirschstein National Research Service Award, *Individualized Care for At Risk Older Adults* (T32NR009356)
 - 2009 Fellow, National Institute on Aging, Summer Institute on Aging Research
 - 2009 European Society of Cardiology, Council on Cardiovascular Nursing and Allied Professions Award
 - 2010 Frank Morgan Jones Fund, Research Award
 - *Associate Professor, University of South Florida, Tampa, FL*
- 2004-2006 Corrine Jurgens, RN, PhD
- The John A. Hartford Foundation, Inc., Building Academic Geriatric Nursing Capacity Postdoctoral Scholar, *Readmission factors in community dwelling elders with heart failure*
 - 2015 American Heart Association, Council on Cardiovascular and Stroke Nursing Mathy Mezey Excellence in Aging Award
 - *Associate Professor, Boston College, Boston, MA*

MENTORED PROFESSIONALS

- 2015- Adriana Perez, PhD, RN, Assistant Professor
University of Pennsylvania, School of Nursing
- 2015-2017 Bart De Jonghe, PhD, Assistant Professor
University of Pennsylvania, School of Nursing
- 2013- Jinyoung Kim, PhD, RN, Assistant Professor
University of Pennsylvania, School of Nursing
- 2011- Lea Ann Matura, PhD, RN, Assistant Professor
University of Pennsylvania, School of Nursing
- 2011-2012 Nancy Hanrahan, PhD, RN, Assistant Professor (promoted to Associate Professor, 2012)
University of Pennsylvania, School of Nursing
- 2010-2011 Mo-Kyung Sin, PhD, RN, Assistant Professor
Seattle University
- 2010- Jean Tang, PhD, APRN-BC, Assistant Professor
University of Washington, Seattle, WA
- 2010-2013 Cynthia Connelly, PhD, RN, Associate Professor (tenure, 2013)
University of Pennsylvania, School of Nursing
- 2010-2011 Kathy Richards, PhD, RN, Professor
University of Pennsylvania, School of Nursing
- 2008- Maureen George, PhD, RN, Assistant Professor
University of Pennsylvania, School of Nursing
- 2008-2013 Joe Libonati, PhD, Associate Professor (tenure 2013)
University of Pennsylvania, School of Nursing
- 2008-2009 Karen Badellino, PhD, RN, Assistant Professor
University of Pennsylvania, School of Nursing
- 2006-2013 Lisa Lewis, PhD, RN, Assistant Professor, 2006-2013 (promoted to Associate Professor, tenure 2013)
University of Pennsylvania, School of Nursing,
- 2007-2010 Andrea Driscoll, PhD, RN

- Monash University, Melbourne, Australia (2006-2007)
American Heart Association International Mentee (2007-2010)
- 2005-2007 Eileen Lake, PhD, RN, Assistant Professor (promoted to Associate Professor, tenure 2007)
University of Pennsylvania, School of Nursing
- 2005-2007 Laura Alberto, RN, Buenos Aires, Argentina
- 2004 Marcia Leventhal, RN, MSN, Swiss National Fund Mentor
- 2002- Kristin Sethares, PhD, RN, Associate Professor
University of Massachusetts Dartmouth
- 2000-2007 Shu-Tsen Tseng, doctoral student in psychology, United Kingdom

SPONSORED INDUCTEES, AMERICAN ACADEMY OF NURSING

- 2019, Rosaria Alvaro, MSN, RN
2018, Todd Ruppap, PhD, RN
2017, Sek Ying Chair, PhD, RN
2016, Simon Stewart, PhD, RN
2015, Harleah Buck, PhD, RN
2014, Philip Moons, PhD, RN
2014, Victoria Vaughan Dickson, PhD, RN
2012, Anna Stromberg, PhD, RN
2011, Tiny Jaarsma, PhD, RN
2009, Terry Lennie, PhD, RN
2006, Mariann Piano, PhD, RN
2003, Susan (Bennett) Pressler, PhD, RN