CURRICULUM VITAE

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

BUSINESS ADDRESS

Professor, School of Nursing University of Pennsylvania 418 Curie Boulevard Philadelphia, PA 19104-4217

(215) 898-9927 (Office) (240) 282-7707 FAX

briegel@nursing.upenn.edu

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

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 AND PROFESSIONAL POSITIONS

2022-present Senior Research Scientist

The Center for Home Care Policy & Research at VNS Health

New York, NY

2021-present Professor (Professor Emerita)

School of Nursing

University of Pennsylvania

Philadelphia, PA

2016-2025 Professorial Fellow, Australian Catholic University, Mary MacKillop Institute for

Health Research

2002-2021 Edith Clemmer Steinbright Professor of Gerontology

Associate Professor (with tenure) 2002-2008

	School of Nursing University of Pennsylvania Philadelphia, PA
2018	Visiting Professor, University of Rome Tor Vergata, Rome, Italy
2010-2012	Visiting Professor, Linköping University, Sweden
2010-2011	Visiting Professor, Seattle University, Seattle, WA
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

San Diego, California

LEADERSHIP ROLES

1990-2002

2018-present	Co-Director, International Center for Self-Care Research
2014-2024	Executive Committee, T32 N 10042061 (Naylor and Bowles) <i>Individualized</i> Care for At Risk Older Adults
2016-2020	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
1977-1978	Organizer and Director Community Health Organization, United States Army Frankfurt, West Germany

Clinical Researcher / Senior Clinical Scientist Sharp HealthCare

ADMINISTRATIVE ROLES

2011-2016	Director, Biobehavioral Research Center,
	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

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 UnitBarnes 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

2022	Honorary Doctor of Medicine (Dr. Med. Hon.), Linkoping University Linkoping, Sweden
2022	Best Female Scientist, ranked 237 in the United States, www.Research.com
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

2022-2027 Co-Investigator (Rickels, M.R., PI)
Restoring awareness of hypoglycemia in type 1 diabetes
(NIH/DIDDK 1U01 DK135120-01) (\$3,509,382)

2022-2027 Consultant (Salmoirago-Blotcher, E, PI) Targeting cognitive function and interoceptive awareness to improve self-management in patients with co-morbid heart failure and cognitive impairment (NIH/NIA 1R01AG076438-01) (\$176,510) 2022-2025 Co-Investigator (Yu, D, PI) The effects and cost-effectiveness of a dyadic empowerment-based heart failure management program (De-HF) on self-care, health-related quality of life, and hospital readmission: a randomized controlled trial Health and Medical Research Fund, Food and Health Bureau, Hong Kong Special Administrative Region (HKSAR), 19201111 (USD \$190,802) 2020-2025 Co-Investigator (Gehrman P, PI) Metabolic Reprogramming in Insomnia as a Function of Objective Sleep Duration (NIH/NINR, 1R01NR018836-01) 2020-2023 Primary Investigator (**Riegel B**, MPI with Tiny Jaarsma) From Symptoms to Self-Care Australian Catholic University (\$714,310) 2019-2022 Co-Investigator (Sawyer A, PI) Sawyer AM, Riegel B, Schutte-Rodin S, King TS, Gawrysiak MJ, Libonati J, Baime M. Positive Airway Pressure Associated Claustrophobia in Adults with Obstructive Sleep Apnea: ONR Precision Health Challenge Grant (\$15,000). 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) (NIH/NINR, 3R01NR018196-02S1, Improving Self-Care of Informal Caregivers of Adults with Frontal Temporal Dementia, \$403,378, Massimo L) **Currently Funded Grants as a Mentor** 2022-2024 Mentor (Matus, Austin, Principal Investigator

NIH/NINR (1F31NR020137-01A1) A Mixed Methods Investigation of Attitudes and Self-Care in Individuals with Type-1 Diabetes Mellitus with Intact and Impaired Awareness of Hypoglycemia Mentor (Cordoza, Makayla, Principal Investigator) 2021-2023 NIH/NINR (K99NR019862) Evaluating the Role of Sleep in the Development of Intensive Care Unit Delirium 2019-2022 Mentor (Sterling, Madeline R., Principal Investigator) NIH/NHLBI K23 Leveraging Home Health Aides to Improve Outcomes in Heart Failure 2018-2021 Mentor (Cordoza, Makayla, Principal Investigator) NIH/NHLBI (T32 HL07713) American Nurse Foundation Changes in sleep quality due to critical illness

Presently Funded Educational Grants

2016-2026	Training faculty (Pack A, PI, MPI Riegel & Sawyer) Ruth L. Kirschstein National Research Service Award, <i>Training in Sleep and Sleep Disorders</i> (NHLBI, T32HL007953-21)
2014-2024	Training faculty (Mary Naylor & Kathryn Bowles, Co-PD) Ruth L. Kirschstein National Research Service Award, <i>Individualized Care for At Risk Older Adults</i> (NINR, T32NR009356-10)
Past Funded I	Research Grants
2016-2021	Co-Investigator (Hodgson N, PI) The Role of Palliative Care Interventions to Reduce Circadian Rhythm Disorders Persons with Dementia (NINR, R01NR015226-03, \$2,687,586)
2016-2020	Primary Investigator (Riegel B, PI)) MacKillop Institute for Health Research, Annual Research Grant (Australian Catholic University, \$58,642)
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)
2016-2018	Riegel B and Kimmel, S (MPI) A Behavioral Economics-Based Telehealth Intervention to Improve Post-MI Medication Adherence (Wellth, Inc., \$142,503)
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.

Riegel, B (Principal Investigator) Response to symptoms of fluid retention in patients

2014-2015

	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, NHSAH 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
2011-2012	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 eart 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 2003 - 2006Co-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 Co-Investigator (Kathleen Dracup, Principal Investigator, R01NR5323) 2001 - 2006Nurse-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 - 2004Riegel 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 Consultant (Al Hallstrom, Principal Investigator, BAA N01-HC-95177) 1999 - 2004Public 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 - 2002Riegel B, Principal Investigator Predictors of Readmission for Heart Failure Azuse Fund, Sharp HealthCare Foundation, \$56,594 2000 - 2001Riegel 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 TM : 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	Research Grants as Mentor
2018-2020	Mentor (Malone, Susan, Principal Investigator) (K99NR017416-01, \$635,179) Personalizing sleep interventions to prevent type 2 diabetes (T2DM) in community dwelling adults with pre-diabetes
2018-2020	Mentor (Koons, Brittany, Principal Investigator) NIH/NIHR Postdoctoral Research Fellow, <i>Individualized Care for At Risk Older Adults</i> (T32NR009356) and Robert Wood Johnson Foundation Future of Nursing Post-doctoral Scholar at Independence Blue Cross Foundation Sigma Theta Tau International, Xi Chapter, Research Award International Society for Heart & Lung Transplant, Research Award Symptom profiles among lung transplant candidates
2018-2020	Mentor (Ketchum, Amy) NIH/NINR T32NR009356 Individualized Care for At Risk Older Adults
2018-2020	Mentor (Lee, Solim, Principal Investigator) Sigma Theta Tau International, Xi Chapter, Research Award

Global Korean Nursing Foundation research grant *Understanding the heart failure symptom perception process* 2017-2021 Mentor (Osokpo, Onome, Principal Investigator) 2018-2019 NIH/NINR, Research on Vulnerable Women, Children and Families (T32NR007100) 2020 Sigma Theta Tau International, Xi Chapter, Research Award 2020 Office of Nursing Research, Dissertation Research Award Socio-Cultural Factors Influencing Self-care Among African Immigrants Living with Chronic Illness in the United States 2021 Penn Provost's Postdoctoral Fellowship 2016-2020 Mentor (Baah, Foster, Principal Investigator) NIH/NINR Individualized Care for At Risk Older Adults (T32NR009356) 2018-2020 NIH/NINR (F31NR018374) 2018-2019 School of Nursing Senate Research Committee, Research Award A mixed methods study to understand the relationship between social determinants of health and self-care in community dwelling patients with heart failure 2017-2018 Mentor (Li J, Principal Investigator) NIH/NHLBI Postdoctoral Training in Sleep and Sleep Disorders (T32HL007953) (NINR K99NR016484, \$171,200) A Personalized Behavioral Intervention to Improve Physical Activity, Sleep and Cognition in Sedentary Older Adults 2016-2018 Mentor (Perez A, Supplement Principal Investigator) (NINR, R01NR015226-02S1, \$166,538) The Role of Palliative Care Interventions to Reduce Circadian Rhythm Disorders in Persons with Dementia 2015-2017 Mentor (Malone S, Principal Investigator) NIH/NHLBI Postdoctoral Training in Sleep and Sleep Disorders (T32HL007953) The role of chronotype and sleep duration in the risk of obesity in adolescents 2015-2017 Mentor (Brewster G, Principal Investigator) NIH/NHLBI Postdoctoral Training in Sleep and Sleep Disorders (T32HL007953) *Understanding the mechanisms through which caregiving affects cognition* 2015-2016 Mentor (Ciano C) NIH/NINR Postdoctoral Individualized Care for At Risk Older Adults (T32NR009356) The Trajectory of Insomnia in Perimenopausal Women Transitioning to Menopause 2015-2016 Mentor (Streur M, Principal Investigator) 2015 NIH/NINR (T32NR009356) Individualized Care for At Risk Older Adults 2016 NIH/NINR (F31NR015687) Atrial Fibrillation Symptom Perception 2014-2016 Mentor (Varrasse M, Principal Investigator) 2014-2016 NIH/NINR Individualized Care for At Risk Older Adults (T32NR009356) 2016 Frank Morgan Jones Fund, Research Award

2016 Tyson Fund, Research Award

Heart Failure Society of America, Nursing Research Award

	Understanding Sleep and Sleep Disturbances in Nursing-Home Eligible Community Dwelling Older Adults: A Mixed Methods Study
2014-2015	Mentor (Starodub R, Principal Investigator) 2014 Biobehavioral Research Center, Research Award 2014 Sigma Theta Tau International Xi Chapter, Research Award The Use of High-Fidelity Simulation in Training Nurses on the Delivery of Therapeutic Hypothermia after Cardiac Arrest
2013-2014	Mentor (Pak V, Principal Investigator) NIH/NHLBI Postdoctoral Training in Sleep and Sleep Disorders (T32HL007953) NIH/NINR (K99NR014675) 2013 American Nurses Foundation, Research Award Mechanisms of Sleepiness Symptoms in Obstructive Sleep Apnea and Cardiovascular Disease
2012-2014	Mentor (Masterson Creber R, Principal Investigator) 2012 NIH/NINR Individualized Care for At Risk Older Adults (T32NR009356) 2013-2015 NIH/NINR (F31NR014086) Profiling the Heterogeneous Response of Exercise Therapy in HF Patients
2011-2013	Mentor (Tang J, Principal Investigator) NIH/NINR Postdoctoral Training, 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
2011-2013	Mentor (Kim J, Principal Investigator) NIH/NINR, K99-NR013177, \$85,450 An objective snoring index and its association with carotid atherosclerosis
2010-2014	Mentor (MacKenzie M, Principal Investigator) 2010-2012 NIH/NINR <i>Individualized Care for At Risk Older Adults</i> (T32NR009356) 2013-2014 Office of Nursing Research, Dissertation Grant Comparing Heart Failure and Cancer Caregiver Satisfaction with Hospice Care
2010-2011	Mentor (Puzanian H, Principal Investigator) National Kidney Foundation, Council of Nephrology Nurses and Technicians Grant Age and Cardiovascular Event-Free Survival in Chronic Kidney Disease
2009-2010	Mentor (MinKyoung Song, Principal Investigator) 2009 Sigma Theta Tau International, Small Grant Award 2009 Global Korean Nursing Foundation Scholarship Self-Care and Health Outcomes of Diabetes: How Do Co-Morbid Conditions And Health Perception Influence This Relationship?
2008-2010	Mentor (Buck HG, Principal Investigator) NIH/NINR Postdoctoral Research Fellow, <i>Individualized Care for at Risk Older Adults</i> (T32NR009356) 2010 Frank Morgan Jones Fund, Research Award

2016 Sigma Theta Tau International, Xi Chapter, Research Award

The Impact of Hospice Admission on Older Adults with Heart Failure

2008-2010 Mentor (Fleck D, Principal Investigator)

Edna G. Kynett Memorial Foundation, Research Grant

Sigma Theta Tau International Delta Rho Chapter, Research Award Self-Care in Emerging Adults with Congenital Heart Disease

2007-2009 Mentor (Christopher S. Lee, Principal Investigator)

NIH/NINR, (F31NR010299)

The Influence of Heart Failure Self-Care Behavior on Cardiac Performance

2004 - 2006 Mentor (Ida Spruill, Principal Investigator)

University of Pennsylvania, Hampton-Penn Center to Reduce Health Disparities

(P20NR009361) \$10,000

Relationships among exercise, beliefs, obesity, genetic profile and diabetes in the

vulnerable population of Gullahs

2004 – 2006 Sponsor (Mary Powell, Principal Investigator)

Pfizer Clear Health Communication Initiative Grant, \$130,000 Sharing Clear Health Messages with Elderly Heart Failure Patients

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. Sterling MR, Ringel JB, **Riegel B,** Goyal P, Arbaje A, Bowles KH, McDonald Kern LM. Scope of Home Health Care Workers' Interactions with Medical Providers, their Home Care Agencies, and Family Members for their Patients with Heart Failure. <u>Journal of the American Board of Family Medicine</u>.
- 2. Davis LL, McCoy TP, **Riegel B,** McKinley S, Doering LV, Moser DK. Association of Symptoms and Mode of Transportation to Emergency Department in Patients with Acute Coronary Syndrome. Dimensions in Critical Care Nursing.
- 3. Dickson V, Iovino P, De Maria M, Vellone E, Alvaro R, Di Matteo R, Dal Molin A, Lusignani M, Bassola B, Marconi A, Bolgeo T, **Riegel B.** Psychometric testing of the Self-Care of Coronary Heart Disease Index Version 3.0. <u>Journal of Cardiovascular Nursing</u>.
- 4. Malone SK, Di J, Leroux A, **Riegel B**, Melkus GD, Rickels MR, Punjabi NM, Pack A, Crainiceanu C, Urbanek J. Bedtime habits in adults with and without diabetes. <u>Journal of Articles in Support of the Null Hypothesis</u>.

Published Ahead of Print

1. Stawnychy, M. A., Vellone, E., Zeffiro, V., Teitelman, A. M., Maria, M. D., & Riegel, B. (2022). Dyad Gender and Relationship Quality Influence Heart Failure Self-Care. *Clinical Nursing Research*, 0(0), doi.org/10547738221119338.

- 2. Stawnychy M, JB Ringel, **Riegel B**, Sterling MR, 2022. Better Preparation and Training Determine Home Care Workers' Self-Efficacy in Contributing to Heart Failure Self-care. <u>Journal of Applied Gerontology</u>, doi.org/10.1177/07334648221113322
- 3. Lee CS, Westland H, Faulkner K, Iovino P, Harman J, Sexton J, Farry E, Jaarsma T, **Riegel B**, 2022. The effectiveness of self-care interventions in chronic illness: a meta-analysis of randomized controlled trials. International Journal of Nursing Studies.
- 4. Westland H, Page SD, van Rijn M, Aryal S, Freedland KE, Lee CS, Strömberg A, Vellone E, Wiebe D, Jaarsma T, Riegel B. Self-care management of bothersome symptoms as recommended by clinicians for patients with a chronic condition: a Delphi study. <u>Heart & Lung</u>, 2022 Jun 13;56:40-49. doi: 10.1016/j.hrtlng.2022.06.001.
- 5. Spedale V, Fabrizi D, Rebora P, Luciani M, Alvaro R, Vellone E, **Riegel B,** Ausili D. The Association Between Self-Reported Sleep Quality and Self-Care in Adults with Heart Failure: A Cross-Sectional Study. <u>Journal of Cardiovascular Nursing</u>, 2022, May 31. doi: 10.1097/JCN.00000000000000929.
- 6. Iovino P, De Maria M, Ausili D, Matarese M, Nolan AE, Vellone E, **Riegel B.** The Influence of Social Support on Self-Care is Mediated by Self-Efficacy and Depression in Chronic Illness: Key Findings From the "Sodality" Observational Study. <u>Aging & Mental Health</u>. 2022 Apr 13;1-9. doi: 10.1080/13607863.2022.2056877.
- 7. Locatelli G, Zeffiro V, Occhino G, Rebora P, Ausili D, Alvaro R, Caggianelli G, **Riegel B,** Vellone E. Effectiveness of Motivational Interviewing on contribution to self-care, self-efficacy, and preparedness in caregivers of patients with heart failure: a secondary outcome analysis of the MOTIVATE-HF randomized controlled trial. <u>European Journal of Cardiovascular Nursing</u>. 2022 Mar 15;zvac013. doi: 10.1093/eurjcn/zvac013.
- 8. Stawnychy M, Zeffiro V, Iovino P, Vellone E, **Riegel B**. Characteristics of Patients Who Do Not Respond to Motivational Interviewing for Heart Failure Self-Care. <u>Journal of Cardiovascular Nursing</u>. 2021 Jul 23. doi: 10.1097/JCN.00000000000000840.
- 9. De Maria M, Lorini S, Ausili D, Vellone E, **Riegel B,** Matarese M. Patient Self Care and Caregiver Contribution to Patient Self Care of Chronic Conditions: What Is Dyadic and What It Is Not. Value in Health, 2022 Mar 22;S1098-3015(22)00057-2. doi: 10.1016/j.jval.2022.01.007.
- 10. Caggianelli G, Iovino P, Rebora P, Occhino G, Zeffiro V, Locatelli G, Ausili D, Alvaro R, **Riegel B**, Vellone E. The Effectiveness of Motivational Interviewing on Physical Symptoms in Patients with Heart Failure. <u>Journal of Pain and Symptom Management</u>. doi.org/10.1016/j.jpainsymman.2021.09.006
- 11. Cordoza M, Koons B, Diamond J, Anderson BJ, Perlis ML, **Riegel B.** Self-Reported Poor Quality of Sleep in Solid Organ Transplant: A Systematic Review, <u>Transplantation Reviews</u>, 35. DOI.org/10.1016/j.trre.2021.100650, Epub Sep 14, 2021.
- 12. Giordano NA, Riman K, French R, Daus M, Stephens Shields AJ, Kimmel SE, **Riegel B**. Comparing Medication Adherence Using a Smartphone Application and Electronic Monitoring Among Patients with Acute Coronary Syndrome. <u>Applied Nursing Research</u>. Epub May 24, 2021. doi.org/10.1016/j.apnr.2021.151448
- 13. De Maria M, Fabrizi D, Luciani M, Caruso R, De Mauro S, **Riegel B**, Barbaranelli C, Ausili D. Further Evidence of Psychometric Performance of the Self-Care of Diabetes Inventory in Adults with Type 1 and Type 2 Diabetes. <u>Annals of Behavioral Medicine</u>, 2021, DOI.org/10.1093/abm/kaab088

14. Ketcham A, Matus AM, **Riegel B.** Resilience and depressive symptoms in adults with cardiac disease: A systematic review. <u>Journal of Cardiovascular Nursing</u>. 2020, Publish Ahead of Print. PMID: 33394626. DOI: 10.1097/jcn.00000000000000181*

Published Articles

- 1. **Riegel B,** Dickson VV, Vellone E. The Situation-Specific Theory of Heart Failure Self-Care: An Update on The Problem, Person, and Environmental Factors Influencing Heart Failure Self-Care. <u>Journal of Cardiovascular Nursing</u>, 2022, 37(6), 515-529. PMID: 35482335, DOI: 10.1097/JCN.000000000000019
- 2. Brawner, B. M., Talley, L. M., Baker, J. L., Bowleg, L. Dominique, T. B., Robinson, D. Y., **Riegel, B.** & The Black Men's Health Initiative. (2022). A convergent mixed methods study of cardiovascular disease risk factors among young Black men in the United States. <u>Ethnicity & Disease</u>, 32(3), 169-184. doi: 10.18865/ed.32.3.169
- 3. Page SD, Lee CS, Aryal S, Freedland K, Stromberg A, Vellone E, Westland H, Wiebe DJ, Jaarsma T, **Riegel B.** Development and Testing of an Instrument to Measure Contextual Factors Influencing Self-Care Decisions Among Adults with Chronic Illness. <u>Health and Quality of Life Outcomes</u>, 2022 May 23;20(1): 83. doi: 10.1186/s12955-022-01990-2.
- 4. **Riegel B,** De Maria M, Barbaranelli C, Matarese M, Ausili D, Stromberg A, Vellone E, Jaarsma T. Symptom Recognition as A Mediator in The Self-Care of Chronic Illness. <u>Frontiers in Public Health</u>, section Public Health Education and Promotion, eCollection 2022. 10:883299, doi: 10.3389/fpubh.2022.883299.
- 5. Osokpo OH, Lewis LM, Uchechukwu I, Chittams J, Barg F, **Riegel B**. (2022) Self-Care of African Immigrant Adults with Chronic Illness. <u>Clinical Nursing Research</u>, 31(3), 413-425. DOI: 10.1177/10547738211056168
- 6. Baah SO, Chittams J, Carlson B, Sethares K, Daus M, Moser DK, **Riegel B**. Sociodemographic indictors of social position and self-care maintenance in adults with heart failure. <u>Clinical Nursing</u> Research, 2021 Jul;30(6):847-854. doi: 10.1177/1054773821995593. Epub 2021 Feb 19.*
- 7. Rosa WE, **Riegel B**, Ulrich CM, Chittams JL, Quinn RJ, Meghani S. Experiential Variables Rather than Belief Clusters are Associated with Adherence to Analgesic Treatment for Cancer Pain. Oncology Nursing Forum, 2021 Jan 4;48(1):45-58. doi: 10.1188/21.ONF.45-58.
- 8. Luciani M, De Maria M, Page SD, Barbaranelli C, Ausili D, **Riegel B**. (2022). Measuring self-care in the general adult population: Development and psychometric testing of the Self-Care Inventory. BMC Public Health, 22(1), 598. https://doi.org/10.1186/s12889-022-12913-7
- 9. Sterling M, Barbaranelli C, **Riegel B**, Stawnychy M, Ringel J, Cho J, Vellone E. The influence of preparedness, mutuality and self-efficacy on home care workers' contribution to self-care in heart failure: A structural equation modeling analysis. <u>Journal of Cardiovascular Nursing</u>. 2020, 37(2), 146-157. PMID: 33315614. DOI: 10.1097/JCN.00000000000000768
- 10. Prasun M, Alberg N, Blakeman J, Vuckovic KM, Kim MJ, Stamp K, Jaarsma T, **Riegel B**. Perceptions of Changes in Practice Patterns and Patient Care among Heart Failure Nurses During the COVID-19 Pandemic. Heart & Lung, 2022, 52, 152-158.
- 11. Sanson G, Vellone E, Lopes CT, Takao-Lopes C, Barrientos-Trigo S, Porcel-Galvez AM, **Riegel B,** D'Agostino F. Filling a gap in standardized nursing terminology. Development of a new nursing diagnosis proposal on heart-failure self-care. <u>International Journal of Nursing</u> Knowledge, 2022, 33:18-28. doi: 10.1111/2047-3095.12324.
- 12. Matus A, Trout K, Sawyer AM, **Riegel B**. Sleep and Hypoglycemia Symptom Perception in Adults with Type-1 Diabetes Mellitus: A Mixed-Methods Review. <u>Journal of Advanced Nursing</u>, 2021, 78:14-25, DOI: 10.1111/jan.14947.

- 13. Dickson VV, Fletcher J, **Riegel B**. Psychometric Testing of the Self-Care of Hypertension Inventory (SC-HI) Version 3.0. (2021) <u>Journal of Cardiovascular Nursing</u>, 36(5), 411-419. DOI: 10.1097/JCN.0000000000000827
- 14. Osokpo O, James R, **Riegel B.** Maintaining Cultural Identity: A systematic mixed studies review of cultural influences on the self-care of African immigrants living with non-communicable disease. <u>Journal of Advanced Nursing</u>, 2021, 77:3600-3617, published ahead of print Feb 22. doi: 10.1111/jan.14804.*
- De Maria M, Matarese M, Stromberg A, Ausili D, Vellone E, Jaarsma T, Osokpo OH, Daus MM, **Riegel B**, Barbaranelli C. [published online ahead of print, 2019 Sep 26]. Cross-cultural assessment of the Self-Care of Chronic Illness Inventory: a psychometric evaluation. <u>International Journal of Nursing Studies</u>. 2021, PMID: 31791631. Apr;116:103422. doi: 10.1016/j.ijnurstu.2019.103422. Epub 2019 Sep 26. Winner of the Italian Society of Nursing Sciences: Best article published in a scientific journal in the last 5 years.
- 16. Malone S, Patterson F, Yu G, Grunin L, Melkus GD, **Riegel B**, Punjabi N, Crainiceanu C, Urbanek J, Pack A. Habitual physical activity patterns in a nationally representative sample of US adults. [published online ahead of print, 2020 Jan 27]. <u>Translational Behavioral Medicine</u>. 2021; PMID: 31985811. 2021 Mar 16;11(2):332-341. doi: 10.1093/tbm/ibaa002.
- 17. Iovino P, Lyons K, De Maria M, Vellone E, Ausili D, Lee CS, **Riegel B**, Matarese M. Patient and Care Partner Contributions to Self-care in Multiple Chronic Conditions: A Multilevel Modelling Analysis. [published online ahead of print, 2020 Mar 14]. <u>International Journal of Nursing Studies</u>. 2021 Apr;116:103574. doi: 10.1016/j.ijnurstu.2020.103574. Epub 2020 Mar 14. Winner of the SISI Researcher 2021 award.
- 18. Luciani M, Rossi E, Rebora P, Stawnychy MA, Ausili D, **Riegel B**. Clinical and sociodemographic determinants of self-care maintenance, monitoring and management in US adults with type 2 diabetes mellitus. [published online ahead of print, 2020 June 8]. <u>Clinical Nursing Research</u>. PMID: 32508167. 2021 Mar;30(3):285-292. doi: 10.1177/1054773820916987. Epub 2020 Jun 8.*
- 19. Whittal A, Stork S, **Riegel B,** Herber OR. Applying the COM-B behaviour model to overcome barriers to heart failure self-care: A practical application of a conceptual framework for the development of complex interventions (ACHIEVE study) [published online ahead of print, 2020 Sep 14]. European Journal of Cardiovascular Nursing. 2021; PMID: 32921134. 2021 Mar 1;20(3):261-267. doi: 10.1177/1474515120957292.
- 20. Jaarsma T, Hill L, Bates Genis A, Brunner-La Rocca HP, Castiello T, Celutkiene J, Marques E, Plymen CM, Piper S, Riegel B, Rutten FH, Ben Gal T, Bauersachs J, Coats A, Chioncel O, Lopatin Y, Lund LH, Lainscak M, Moura B, Mullens W, Piepoli MF, Rosano G, Seferovic P, Stromberg A. Self-care of heart failure patients: practical management recommendations from the Heart Failure Association of the European Society of Cardiology, <u>European Journal of Heart</u> Failure. 2021; PMID: 32945600. Jan;23(1):157-174. doi: 10.1002/ejhf.2008. Epub 2020 Oct 20.
- 21. Iovino P, Rebora P, Occhino G, Zeffiro V, Caggianelli G, Ausili D, Alvaro R, **Riegel B,** Vellone E. Effectiveness of Motivational Interviewing on Health-care Service Use and Mortality in Patients with Heart Failure: A Secondary Outcome Analysis of the MOTIVATE-HF Randomized Controlled Trial. ESC Heart Failure, 2021; 8: 2920-2927.
- 22. Rebora P, Spedale V, Occhino G, Luciani M, Alvaro R, Vellone E, **Riegel B,** Ausili D. Effectiveness of motivational interviewing on anxiety, depression, sleep quality and quality of life in heart failure patients: Secondary analysis of the MOTIVATE-HF randomised controlled trial. Quality of Life Research, 2021, 30: 1939-1949.

- 23. **Riegel B,** Westland H, Iovino P, Barelds I, Bruins Slot J, Stawnychy MA, Osokpo O, Tarbi E, Trappenburg JCA, Vellone E, Stromberg A, Jaarsma T. Characteristics of Self-Care Interventions for Patients with a Chronic Condition: A Scoping Review. <u>International Journal of Nursing Studies</u>. 2021; 103713. [published online ahead of print, 2020 Jul 15] PMID: 32768137. DOI: 10.1016/j.ijnurstu.2020.103713
- 24. **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?

 <u>International Journal of Nursing Studies</u>. 2021; 103402. [published online ahead of print, 2019 Aug 23] PMID: 31630807. PMCID: PMC7035984. DOI: 10.1016/j.ijnurstu.2019.103402.
- 25. Tang HJ, McCurry S, Pike K, **Riegel B,** Vitello MV. Open-loop Audio-Visual Stimulation for Sleep Promotion in Older Adults with Comorbid Insomnia and Osteoarthritis Pain: Results of a Pilot Randomized Controlled Trial. Sleep Medicine, 2021, 82:37-42.
- 26. Stawnychy MA, Teitelman AM, **Riegel B.** Caregiver Autonomy Support: A Systematic Review of Interventions for Adults with Chronic Illness and Their Caregivers with Narrative Synthesis. [published online ahead of print, 2020 Dec 7]. <u>Journal of Advanced Nursing</u>. 2021; 77:1667-1682. DOI: 10.1111/jan.14696*
- 27. Hirschman KB, Bowles KH, Garcia LE, Shepard BN, Walser TJ, Thomas GL, Stawnychy MA, **Riegel B**. Lessons learned from implementation of a video health coaching technology intervention to improve self-care of family caregivers of adults with heart failure. <u>Research in Nursing & Health</u>, 2021, 44:250-259. PMID: 33341950. DOI: 10.1002/nur.22100*
- 28. Yu DSF, De Maria M, Barbaranelli C, Vellone E, Matarese M, Ausili D, Rabelo-Silva ER, Osokpo OH, **Riegel B**. Cross-cultural applicability of the Self-Care Self-Efficacy Scale in a multi-national study. <u>Journal of Advanced Nursing</u>, 2021; 77:681-692.* DOI:10.1111/jan.14617
- 29. Jaarsma T, Westland H, Vellone E, Freedland KE, Schröder C, Trappenburg JCA, Strömberg A, Riegel B. Status of theory use in self-care research. <u>International Journal of Environmental Research and Public Health</u>. 2020; 17(24): 9480. PMID: 33348884. PMCID: PMC7765830. DOI:10.3390/ijerph17249480*
- 30. McPhillips M, Li J, Hodgson NA, Cacchione PZ, Dickson VV, Gooneratne N, **Riegel B**. Daytime sleepiness and napping in nursing-home eligible community dwelling older adults: A mixed methods study. <u>Gerontology and Geriatric Medicine</u>. 2020, 6:1-10. DOI: 10.1177/2333721420970730*
- 32. Vellone E, De Maria M, Iovino P, Barbaranelli B, Zeffiro V, Pucciarelli G, Durante A, Alvaro R, **Riegel B**. The Self-Care of Heart Failure Index Version 7.2: Further Psychometric Testing, Research in Nursing & Health, 2020, 43: 640-650. DOI: 10.1002/nur.22083*
- 33. Blewer AL, Putt M, McGovern SK, Murray AD, Leary M, **Riegel B,** Shea J, Berg R, Asch D, A Viera, Merchant R, Nadkarni NM, Abella B. A pragmatic randomized trial of cardiopulmonary resuscitation training for families of cardiac patients before hospital discharge using a mobile application. <u>Resuscitation</u>. 2020; 152:28-35. PMID: 32376347. DOI: 10.1016/j.resuscitation.2020.04.026
- 34. Jaarsma T, Stromberg A, Dunbar SB, Fitzsimons D, Lee CS, Middleton S, Vellone E, Freedland K, **Riegel B.** Self-care research: How to grow the evidence base. <u>International Journal of Nursing Studies</u>. 2020; 105:103555. PMID: 32199150. DOI: 10.1016/j.ijnurstu.2020.103555*

- 35. Rosa WE, Chittams J, Riegel B, Ulrich CM, Meghani SH. Patient Trade-Offs Related to Analgesic Use for Cancer Pain: A MaxDiff Analysis Study. <u>Pain Management Nursing</u>. 2020; 21(3):245-254. PMID: 31648906. PMCID: PMC7170763. DOI: 10.1016/j.pmn.2019.07.013
- 36. Jaime-Lara RB, Matura LA, Hodgson NA, Koons BC, **Riegel B**. A Qualitative Meta-Synthesis of the Experience of Fatigue across Five Chronic Conditions. <u>Journal of Pain and Symptom Management</u>. 2020; 59(6):1320-1343. PMID: 31866485. PMCID: PMC7239763. DOI: 10.1016/j.jpainsymman.2019.12.358
- 37. Starodub R, Abella BS, Hoyt-Brennan AM, Leary M, Mancini ME, Chittams J, **Riegel B**. A comparative study of video lecture versus video lecture and high-fidelity simulation for training nurses on the delivery of targeted temperature management after cardiac arrest. <u>International Emergency Nursing</u>. 2020; 49:100829. PMID: 32029415. DOI: 10.1016/j.ienj.2019.100829
- 38. Luciani M, Rebora 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. <u>Clinical Nursing Research</u>. 2020; 29(5):304-312. PMID: 30658535. DOI: 10.1177/1054773818825003.
- 39. Ausili D, Barbaranelli C, **Riegel B**. Generalizability of the Self-Care of Diabetes Inventory Across Cultures and Languages: Italy and the United States. <u>Evaluation & the Health Professions</u>. 2020; 43(1):41-49. PMID: 30935233. DOI: 10.1177/0163278719840689*
- 40. 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. <u>Evaluation & the Health Professions</u>. 2020; 43(1):50-62. PMID: 31208201. DOI: 10.1177/0163278719856660
- 41. 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. <u>Clinical Nursing Research</u>. 2020; 29(3):177-188. PMID: 31104492. PMCID: PMC6859197. DOI: 10.1177/1054773819849348
- 42. Iovino P, De Maria M, Matarese M, Vellone E, Ausili D, **Riegel B.** Depression and Self-Care in Older Adults with Multiple Chronic Conditions: A Multivariate Analysis. <u>Journal of Advanced</u> Nursing, 2020, 76(7):1668–1678. PMID: 32281683. DOI: 10.1111/JAN.14385*
- 43. Vellone E, Barbaranelli C, Pucciarelli G, Zeffiro V, Alvaro R, **Riegel B**. Validity and Reliability of the Caregiver Contribution to Self-Care of Heart Failure Index Version 2. <u>The Journal of Cardiovascular Nursing</u>, 2020, 35(3), 280-290. PMID: 32084084. DOI: 10.1097/JCN.000000000000055
- 44. Vellone E, Rebora P, Ausili D, Zeffiro V, Pucciarelli G, Caggianelli G, Masci S, Alvaro R, **Riegel B.** Motivational interviewing to improve self-care in heart failure patients (MOTIVATE-HF): a randomized controlled trial. <u>ESC Heart Failure</u>, 2020, 7(3): 1309-1318. PMID: 32343483. PMCID: PMC7261532. DOI: 10.1002/ehf2.12733*
- 45. **Riegel B**, Stephens-Shields A, Jaskowiak-Barr A, Daus M, Kimmel SE. A Behavioral Economics-Based Telehealth Intervention to Improve Aspirin Adherence Following Hospitalization for Acute Coronary Syndrome. <u>Pharmacoepidemiology and Drug Safety</u>, 2020, 29: 513-517. PMID: 32237005. PMCID: PMC7217735. DOI: 10.1002/pds.4988
- 46. Rosa W, **Riegel B**, Ulrich C, Meghani S. A Concept Analysis of Analgesic Nonadherence for Cancer Pain in a Time of Opioid Crisis, <u>Nursing Outlook</u>. 2020, 68(1): 83-93. PMID: 31443946. DOI: 10.1016/j.outlook.2019.06.017
- 47. **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. <u>Contemporary Clinical Trials</u>. 2019; 85:105845. PMID: 31499227. PMCID: PMC6815729. DOI: 10.1016/j.cct.2019.105845
- 48. 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. <u>Geriatric Nursing</u>. 2019; 40(4):417-423. PMID: 30853130. PMCID: PMC6708490. DOI: 10.1016/j.gerinurse.2019.01.006
- 49. Knafl, G. J., Moser, D. K., Wu, J.-R., & **Riegel**, B. Discontinuation of angiotensin-converting enzyme inhibitors and beta-blockers and the impact on heart failure hospitalization rates. <u>European Journal of Cardiovascular Nursing</u>, 2019, 18, 667-678. PMID: 31244325. DOI: 10.1177/14745119860321.
- 50. **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. <u>Journal of the American Heart Association (JAHA)</u>. 2019, 8(20):e013269. PMID: 31581870. PMCID: PMC6818048. DOI: 10.1161/JAHA.119.013269
- 51. **Riegel B**, Jaarsma T, Lee CS, Stromberg A. Integrating Symptoms into the Middle-Range Theory of Self-Care of Chronic Illness. <u>Advances in Nursing Science</u>, 2019, 42(3), 206-215. PMID: 30475237. PMCID: PMC6686959. DOI: 10.1097/ANS.0000000000000237. Featured as Editor's pick.
- 52. 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. <u>Biological Research in Nursing</u>, 2019, 21 (3), 307-317. PMID: 30862174. PMCID: PMC6700899. DOI: 10.1177/1099800419833781
- 53. 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. <u>Journal of Cardiovascular Nursing</u>, 2019, 34(3), 275-282. PMID: 30789490. DOI: 10.1097/JCN.000000000000565.
- 54. 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. <u>Journal of Cardiovascular Nursing</u>, 2019, 34(3), 258-266. PMID: 30562277. DOI: 10.1097/JCN.0000000000000557.
- 55. Caruso R, Rebora P, Dellafiore F, Fabrizi D, **Riegel B**, Ausili D, Di Mauro. Clinical and sociodemographic determinants of inadequate self-care in adults with type 1 diabetes mellitus: the leading role of self-care confidence. <u>Acta Diabetologica</u>, 2019, 56:151–161. DOI: 10.1007/s00592-018-1259-z
- 56. Byun E, Evans L, Sommers M, Tkacs N, **Riegel B**. Depressive symptoms in caregivers immediately after stroke. <u>Topics in Stroke Rehabilitation</u>, 2019, 26(3), 187-194. PMID: 30929619. PMCID: PMC6675402. DOI: 10.1080/10749357.2019.1590950* Chosen as the 2019 American Heart Association Council on Cardiovascular and Stroke Nursing Stroke Article of the Year.
- 57. **Riegel B**, Huang L, Mikkelson M, Kutney Lee A, Hanlon A, Murtaugh C, Bowles K. Early Post-Intensive Care Syndrome (PICS) Among Older Adult Sepsis Survivors Receiving Home Care. <u>Journal of the American Geriatrics Society</u>. 67(3), 520-526, 2019. PMID: 30500988. PMCID: PMC6402981. NIHMSID: NIHMS995482. DOI: 10.1111/jgs.15691
- 58. Vellone E, **Riegel B**, Alvaro R. A situation-specific theory of caregiver contributions to heart failure self-care. <u>Journal of Cardiovascular Nursing</u>, 34(2), 166-173, 2019. PMID: 30363017. DOI: 10.1097/JCN.000000000000549

- 59. Buck H, Hupcey J, Juarez Vela R, Vellone E, **Riegel B.** Heart Failure Care Dyadic Typology: Initial Conceptualization, Advances in Thinking, and Future Directions of a Clinically Relevant Classification System. <u>Journal of Cardiovascular Nursing</u>. 34(2), 159-165, 2019. PMID: 30475246. PMCID: PMC6370507. NIHMSID: NIHMS1506658. DOI: 10.1097/JCN.00000000000000548*
- 60. Ruppar TM, Cooper PS, Johnson ED, **Riegel B**. Self-Care Interventions for Adults with Heart Failure: A Systematic Review and Meta-Analysis Protocol. <u>Journal of Advanced Nursing</u>, 75, 676-682, 2019. PMCID: PMC6392180. PMID: 30397943. DOI 10.1111/jan.13903
- 61. Streur M, Ratcliffe S, Callans D, Shoemaker MB, **Riegel B**. Atrial fibrillation symptom profiles associated with healthcare utilization: A latent class regression analysis. <u>Pacing and Clinical</u> Electrophysiology, 2019, 17(8), 707-716. PMCID: <u>PMC6192872</u>. DOI: 10.1111/pace.13356. *
- 62. Baah F, Teitelman A, **Riegel B**. (2019). Marginalization: Conceptualizing patient vulnerabilities in the framework of social determinants of health An integrative review. <u>Nursing Inquiry</u>, 26(1):e12268. PMID: 30488635. PMCID: PMC6342665. DOI: 10.1111/nin.12268
- 63. Loven Wickman U, Hjortswang H, Wenemark M, Stjernman H, Hollman Frisman G, **Riegel B**, Yngman Uhlin P. Development of a self-care questionnaire for clinical assessment of self-care in patients with inflammatory bowel disease: A psychometric evaluation. <u>International Journal of Nursing Studies</u>, 2019, 89, 1-7. PMID: 30316054. DOI: 10.1016/j.ijnurstu.2018.08.016.
- 64. **Riegel B**, Barbaranelli C, Carlson B, Sethares KA, Daus M, Moser DK, Miller J, Osokpo OH, Lee S, Brown S, Vellone E. Psychometric Testing of the Revised Self-Care of Heart Failure Index, <u>Journal of Cardiovascular Nursing</u>, 2019, 34(2), 183-102, 2019. DOI: 10.1097/JCN.0000000000000543
- 65. **Riegel B**, Lee S, Hill J, Daus M, Baah FO, Wald JW, Knafl GJ. Patterns of Adherence to Diuretics, Dietary Sodium and Fluid Intake Recommendations in Adults with Heart Failure. <u>Heart & Lung</u>, 2019, 48(3): 179-185. PMID: 30638609. PMCID: PMC6486853. DOI: 10.1016/j.hrtlng.2018.12.008
- 66. Pak VM, Strouss L, Yaggi HK, Redeker NS, Mohsenin V, **Riegel B**. Mechanisms of Reduced Sleepiness Symptoms in Heart Failure and Obstructive Sleep Apnea. <u>Journal of Sleep Research</u>, 2018, 28: e12778. DOI: 10.1111/jsr.12778.
- 67. 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. <u>Journal of General Internal Medicine</u>, 2018, 33(10), 1700-1707. PMID: 29992429. DOI: 10.1007/s11606-018-4542-3.
- 68. 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. <u>European Journal of Cardiovascular Nursing</u>, 2018. 17(8), 707-716. PMID: 29786450 PMCID: PMC6212328. DOI: 10.1177/1474515118778445*
- 69. Ausili D, Rossi E, Rebora 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. <u>Acta Diabetologica</u>, 2018, 55(7), 691-702. PMID: 29623431. DOI: 10.1007/s00592-018-1135-x.
- 70. Silveira LCJ, Rabelo-Silva ER, Avila CW, Beltrami Moreira L, Dickson VV, **Riegel B**. Cross-cultural Adaptation of the Self-care of Hypertension Inventory into Brazilian Portuguese. <u>Journal</u> of Cardiovascular Nursing. 2018;33(3):289-295. DOI: 10.1097/JCN.00000000000000442.

- 71. **Riegel B**, Barbaranelli C, Sethares KA, Daus M, Moser DK, Miller JL, Haedtke C, Feinberg JL, Lee S, Stromberg A, Jaarsma T. Development and Initial Testing of the Self-Care of Chronic Illness Inventory. <u>Journal of Advanced Nursing</u>, 2018, 74:2465-2476. DOI: 10.1111/jan.13775
- 72. Fivecoat H, Sayers S, **Riegel B**. Social Support Predicts Self-Care Confidence in Patients with Heart Failure. <u>European Journal of Cardiovascular Nursing</u>, 2018, 17(7), 598-604. DOI: 10.1177/1474515118762800.
- 73. Lee S & **Riegel B**. State of the Science in Heart Failure Symptom Perception Research: An Integrative Review. <u>Journal of Cardiovascular Nursing</u>, 2018, May/Jun;33(3):204-210. DOI: 10.1097/JCN.000000000000445.*
- 74. Pancani L, Ausili D, Greco A, Vellone E, **Riegel B**. Trajectories of self-care confidence and self-care maintenance in adults with heart failure: A latent class growth analysis. <u>International Journal</u> of Behavioral Medicine, 2018, 25, 399-409.
- 75. Matura LA, Malone S, Jaime-Lara R, **Riegel B**. A Systematic Review of Biological Mechanisms of Fatigue in Chronic Illness. <u>Biological Research for Nursing</u>, 2018, 20(4), 410-421.*
- 76. **Riegel B**, Dickson VV, Lee CS, Daus M, Hill J, Irani E, Lee S, Wald JW, Moelter ST, Rathman L, Streur M, Baah FO, Ruppert L, Schwartz DR, Bove A. A Mixed Methods Study of Symptom Perception in Patients with Chronic Heart Failure. <u>Heart & Lung</u>, 2018, 47, 110-114.
- 77. Matarese M, Lommi M, De Marinis MG, **Riegel B**. A systematic review and integration of concept analyses of self-care and related concepts. <u>Journal of Nursing Scholarship</u>, 50(3), 1-10, 2018. DOI: 10.1111/jnu.12385.*
- 78. Li J, Chang YP, **Riegel B**, Keenan BT, Varrasse M, Pack P, Gooneratne NS. Intermediate, but not Extended, Afternoon Naps May Preserve Cognition in Chinese Older Adults. <u>Journal of Gerontology: Medical Sciences</u>, 73(3): 360-366, 2018. DOI: :10.1093/gerona/glx069. Editor's Choice Article.
- 79. Lee CS, Paturzo M, Zlvaro R, Cocchieri A, Bidwell JR, Jaarsma T, Stromberg A, **Riegel B,** Vellone E. Patterns of self-care and clinical events in a cohort of adults with heart failure: 1 year follow-up. <u>Heart & Lung</u>, 47(1): 40-46, 2018, 2017. DOI: 10.1016/j.hrtlng.2017.09.004.
- 80. Brewster G, **Riegel B**, Gehrman P. Insomnia in older adults. <u>Sleep Medicine Clinics</u>, 2017. PMID: 29412980. PMCID: PMC5847293. DOI: 10.1016/j.jsmc.2017.09.002
- 81. Ausili D, Barbaranelli C, Rossi E, Rebora P, Fabrizi D, Coghi C, Vellone E, DeMauro S, **Riegel B**. Development and psychometric testing of a theory-based tool to measure self-care in diabetes patients: the Self-Care of Diabetes Inventory. <u>BMC Endocrine Disorders</u>, 17(1), 66, 2017.*
- 82. **Riegel B**, Moser DK, Buck HG, Dickson VV, Dunbar SB, Lee CS, Lennie TA, Lindenfeld J, Mitchel JE, Treat-Jacobson DJ, Webber DE. Self-Care for the Prevention and Management of Cardiovascular Disease and Stroke (AHA Scientific Statement). <u>Journal of the American Heart Association</u>, 2017, 6(9). DOI: 10.1161/JAHA.117.006997.
- 83. Byun E, **Riegel, B**, Sommers, MS, Tkacs NC, Evans LK. Effects of uncertainty on perceived and physiological stress in caregivers of stroke survivors: A 6 week longitudinal study. <u>Journal of Gerontological Nursing</u>, 43(11): 30-40, 2017. PMID: 28661542. DOI: 10.3928/00989134-20170623-02.
- 84. Bidwell JT, Vellone E, Lyons KS, D'Agostino F, **Riegel B**, Paturzo M, Hiatt SO, Alvaro R, Lee CS. Caregiver Determinants of Patient Clinical Event Risk in Heart Failure. <u>European Journal of Cardiovascular Nursing</u>, published online 2017 May 17, pp 1-8. DOI: 10.1177/1474515117711305

- 85. Kavalieratos D, Gelfman LP, Tycon LE, **Riegel B**, Bekelman DB, Ikejiani DZ, Goldstein N, Kimmel SE, Bakitas MA, Arnold RM. Palliative Care in Heart Failure: Rationale, Evidence, and Future Priorities. <u>Journal of the American College of Cardiology</u>. 2017; 70(15): 1919-30. PMID: 28982506. PMCID: PMC5731659. DOI: 10.1016/j.jacc.2017.08.036.
- 86. O'Connor M, Hanlon A, Mauer E, Meghani S, Masterson Creber R, Marcantonio S, Coburn K, Van Cleave J, Davitt J, **Riegel B**, Bowles KH, Keim S, Greenberg SA, Sefcik JS, Topaz M, Kong D, Naylor MD. Identifying distinct risk profiles to predict adverse events among community-dwelling older adults. <u>Geriatric Nursing</u>, published online 2017 May 4, pp 1-10. PMID: 2847908. DOI: 10.1016/j.gerinurse.2017.03.013.
- 87. Wiley J, Chan YK, Ahamed Y, Ball J, Carrington MJ, **Riegel B**, Stewart S. Multimorbidity and the risk of all cause 30-day readmission in the setting of multidisciplinary management of chronic heart failure: A retrospective analysis of 830 hospitalized patients in Australia. <u>Journal of Cardiovascular Nursing</u>, published online 2017 Jan 20, pp 1-9. PMID: 28107252. DOI: 10.1097/JCN.0000000000000391.
- 88. Jaarsma T, Cameron J, **Riegel B**, Stromberg A. Factors related to self-care in heart failure patients according to the middle-range theory of self-care of chronic illness: a literature update. Current Heart Failure Reports, 2017: 14(2), 71-77. PMID: 28213768. DOI: 10.1007/s11897-017-0324-1.
- 89. Jurgens C, Lee CS, **Riegel B.** Psychometric analysis of the Heart Failure Somatic Perception Scale as a measure of patient symptom perception. <u>Journal of Cardiovascular Nursing</u>, 2017: 32(2), 140-147. PMID: 26696036; PMCID: PMC4916030. DOI: 10.1097/JCN.0000000000000320.
- 90. Li J, Cacchione PZ, Hodgson N, **Riegel B**, Keenan B, Scharf M, Richard KC, Gooneratne NS. Afternoon napping and cognition in Chinese older adults: Findings from the China Health and Retirement Longitudinal Study Baseline Assessment. <u>Journal of the American Geriatrics Society</u>, 2017: 65(2), 373-380. PMID: 27995615. DOI: 10.1111/jgs.14368.
- 91. **Riegel B,** Dickson VV, Garcia LE, Masterson Creber R, Streur M. Mechanisms of change in self-care in adults with heart failure receiving a tailored, motivational interviewing intervention.

 <u>Patient Education and Counseling</u>, 2017: 100(2), 283-288. PMID: 27599712: PMCID: PMC5318245. DOI: 10.1016/j.pec.2016.08.030. *
- 92. Vellone E, Paturzo M, D'Agostino F, Petruzzo A., Ausili D, Rebora P, Alvaro R, **Riegel B**. Motivational interviewing to improve self-care in Heart Failure patients (MOTIVATE-HF): Study protocol of a three-arm multicenter randomized controlled trial. <u>Contemporary Clinical Trials</u>, 2017: 55, 34-38. DOI: 10.1016/j.cct.2017.02.003. PMID: 28185994.*
- 93. Dickson VV, Lee CS, Yehle KS, Mola A, Faulkner KM, **Riegel B**. Psychometric Testing of the Self-Care of Coronary Heart Disease Inventory (SC-CHDI). <u>Research in Nursing & Health</u>, 2017: 40(1), 15-22. DOI: 10.1002/nur.21755
- 94. Streur M, Ratcliffe SF, Ball J, Stewart S, **Riegel B**. Symptom clusters in adults with chronic atrial fibrillation. <u>Journal of Cardiovascular Nursing</u>, 2017: 32(3), 296-303. PMID: 27203271; PMCID: PMC5116287.*
- 95. Dickson VV, Lee CS, Yehle KS, Abel WM, **Riegel B**. Psychometric testing of the Self-Care of Hypertension Inventory. <u>Journal of Cardiovascular Nursing</u>, published online 2016 Sept 13, pp 1-8. PMID: 27631117. DOI: 10.1097/JCN.000000000000364. *
- 96. Blewer AL, Putt ME, Becker LB, **Riegel BJ**, Li J, Leary M, Shea JA, Kirkpatrick JN, Berg RA, Nadkarni VM, Groeneveld PW, Abella B. Video-Only Cardiopulmonary Resuscitation Education for High-Risk Families Before Hospital Discharge: A Multicenter Pragmatic Trial. <u>Circulation:</u> Cardiovascular Quality & Outcomes, 2016; 9(6), 740-748.

- 97. Ausili D, Rebora P, Di Mauro S, **Riegel B**, Grazia Valsecchi M, Paturzo M, Alvaro R, Vellone E. Clinical and socio-demographic determinants of self-care behaviours in patients with heart failure and diabetes mellitus: a multicentre cross-sectional study. <u>International Journal of Nursing Studies</u>, 2016: 63, 18-27. PMID: 27567403. DOI: 10.1016/j.ijnurstu.2016.08.006.
- 98. Blewer AL, Li J, Ikeda DJ, Leary M, Buckler DG, **Riegel B**, Desai S, Groeneveld PW, Putt ME, Abella BS. Recruitment for a hospital-based pragmatic clinical trial using volunteer nurses and students. <u>Clinical Trials</u>, 2016: 13(4), 425-433. PMID: 27094486: PMCID: PMC4942370. DOI: 10.1177/1740774516643265
- 99. Byun E, Kim J, **Riegel B.** Associations of subjective sleep quality and daytime sleepiness with cognitive impairment in adults and elders with heart failure. <u>Behavioral Sleep Medicine</u>, 2016: 15(4), 302-317. PMID: 27116617. DOI: 10.1080/15402002.2015.1133418*
- 100. Byun E, **Riegel B**, Sommers M, Tkacs N, Evans L. Caregiving immediately after stroke: A study of uncertainty in caregivers of older adults. <u>Journal of Neuroscience Nursing</u>, 2016: 48(6), 343-351. PMID: 27824803: PMCID: PMC5117631.
- 101. Kim J, Pack AI, **Riegel B,** Chirinos JA, Hanlon A, Shin C. Objective snoring time and carotid intima-media thickness in non-apneic female snorers. <u>Journal of Sleep Research</u>, 2016: 26(2), 147-150. PMID: 27921347; PMCID: PMC5332278. DOI: 10.1111/jsr.12471
- 102. **Riegel B** & Dickson VV. A qualitative secondary data analysis of intentional and unintentional medication nonadherence in adults with chronic heart failure. Heart & Lung, 2016: 45(6), 468-474. PMID: 27567403. DOI: 10.1016/j.hrtlng.2016.08.003
- 103. Vellone E, Pancani L, Greco A, Steca P, **Riegel B.** Self-care confidence may be more important than cognition to influence self-care behaviors in adults with heart failure: testing a mediation model. <u>International Journal of Nursing Studies</u>, 2016: 60, 191-199. PMID: 27297380. DOI: 10.1016/j.ijnurstu.2016.04.016*
- 104. Davis LL, McCoy TP, **Riegel B**, McKinley S, Doering LV, Dracup K, Moser DK. Congruence of time from symptom onset in the medical record and subject interview in patients diagnosed with acute coronary syndrome. <u>Dimensions of Critical Care Nursing</u>, 2016: 35(6), 332-358. PMID: 27749436; PMCID: PMC5119930.
- 105. Lovén Wickman U, Yngman-Uhlin P, Hjortswang H, **Riegel B**, Stjernman H & Hollman Frisman G. Self-care among patients with Inflammatory Bowel Disease an interview study.

 <u>Gastroenterological Nursing</u>, 2016: 39(2), 121-128. PMID: 26166423: PMCID: PMC4830746.

 DOI: 10.1097/SGA.000000000000120
- Stewart S, Riegel B, Boyd C, Ahamed Y, Thompson DR, Burrell LM, Carrington MJ, Coats A, Granger BB, Hides J, Weintraub WS, Moser D, Dickson VV, McDermott CJ, Keates AK, Rich MW. Establishing a pragmatic framework to optimise health outcomes in heart failure and multimorbidity (ARISE-HF): A multidisciplinary position statement. <u>International Journal of Cardiology</u>, 2016 June 1: 212, 1-10. PMID: 27015641. DOI: 10.1016/j.ijcard.2016.03.001
- 107. Jonkman NH, Westland H, Rolf H, Groenwold H, Ågren S, Anguita M, Blue L, Bruggink-André de la Porte PWF, DeWalt DA, Hebert PL, Heisler M, Jaarsma T, Kempen GIJM, Leventhal ME, Lok DJA, Mårtensson J, Muñiz J, Otsu H, Peters-Klimm F, Rich MW, Riegel B, Strömberg A, Tsuyuki RT, Trappenburg JCA, Schuurmans MJ, Hoes AQ. What are effective program characteristics of self-management interventions in patients with heart failure? An individual patient data meta-analysis. Journal of Cardiac Failure, 2016, 22(11): 861-871. PMID: 27374838; PMCID: PMC5180428. DOI: 10.1016/j.cardfail.2016.06.422
- 108. Jonkman NH, Westland H, Groenwold RHH, Ågren S, Atienza F, Blue L, Bruggink-André de la Porte PWF, DeWalt DA, Hebert PL, Heisler M, Jaarsma T, Kempen GIJM, Leventhal ME; Lok DJA, Mårtensson J, Muñiz J, Otsu H, Peters-Klimm F, Rich MW, **Riegel B**, Strömberg A,

- Tsuyuki RT, van Veldhuisen DJ, Trappenburg JCA, Schuurmans MJ, Hoes AW. Do self-management interventions work in patients with heart failure? An individual patient data meta-analysis. <u>Circulation</u>, 2016: 133(12), 1189-1198. PMID: 26873943; PMCID: 5180429. DOI: 10.1161/CIRCULATIONAHA.115.018006
- 109. MacKenzie M, Buck HG, Meghani S, **Riegel B**. Unique correlates of heart failure and cancer caregiver satisfaction with hospice care. <u>Journal of Pain and Symptom Management</u>, 2016: 51(1), 71-78. PMID: 26384557. DOI: 10.1016/j.jpainsymman.2015.09.001*
- 110. Masterson Creber R, Pak VM, Varrasse M, Dinges DF, Wald J, **Riegel B.** Determinants of behavioral alertness in adults with heart failure. <u>Journal of Clinical Sleep Medicine</u>, 2016: 12(4), 589-596. PMID: 26715404; PMCID: PMC4795287. DOI: 10.5664/jcsm.5698*
- 111. **Riegel B**, Dickson VV, Faulkner KM. The situation specific theory of heart failure self-care: Revised and updated. <u>Journal of Cardiovascular Nursing</u>, 2016: 31(3), 226-235. PMID: 25774844. DOI: 10.1097/JCN.00000000000000244
- 112. Vasaroangrong T, Thosingha O, **Riegel B**, Ruangsetakit C, Viwatwongkasem C. Factors influencing prehospital delay time among patients with peripheral arterial occlusive disease. <u>European Journal of Cardiovascular Nursing</u>, 2016: 15(4), 285-293. PMID: 25604723. DOI: 10.1177/1474515114567813
- 113. **Riegel B,** Masterson Creber R, Hill J, Chittams J, Hoke L. Effectiveness of Motivational Interviewing in Decreasing Hospital Readmission in Adults with Heart Failure and Multimorbidity. <u>Clinical Nursing Research</u>, 25(4), 362-377, 2016. PMID: 26743119. DOI: 10.1177/1054773815623252
- 114. Masterson Creber R, Patey M, Lee CS, Kuan A, Jurgens C, **Riegel B**. Motivational interviewing to improve self-care for patients with chronic heart failure: MITI-HF randomized controlled trial. Patient Education and Counseling. 2016, 99: 256-264, 2016. NIHMSID: 721685. PMID: 26358533. DOI: 10.1016/j.pec.2015.08.031*
- 115. Buck HG, McAndrew L, Dionne-Odom JN, Wion R, & **Riegel B**. What Were They Thinking? Patient's cognitive representations of heart failure self-care. <u>Journal of Hospice and Palliative</u> Nursing, 2015: 17(3), 249-256. DOI: 10.1097/NJH.000000000000156.
- 116. Reed SD, Neilson MP, Gardner M, Li Y, Briggs AH, Polsky DE, Graham FL, Bowers MT, Paul SC, Granger BB, Schulman KA, Whellan DJ, **Riegel BJ**, Levy WC. TEAM-HF Cost-Effectiveness Model: A Web-Based Program Designed to Evaluate the Cost-Effectiveness of Disease Management Programs in Heart Failure. <u>American Heart Journal</u>, 170(5), 951-60, 2015.
- 117. Buck HFG, Mogle J, **Riegel B**, McMillan S, Bakitis M. Exploring the Relationship of Patient and Informal Caregiver Characteristics with Heart Failure Self-care Using the Actor-Partner Interdependence Model: Implications for Outpatient Palliative Care. <u>Journal of Palliative Medicine</u>, 18(12), 1026-32, 2015. PMID: 26540092. DOI: 10.1089/jpm.2015.0086
- 118. MacKenzie M, Buck HFG, Meghani SH, **Riegel B**. Does Diagnosis Make a Difference? Comparing Hospice Care Satisfaction in Matched Cohorts of Heart Failure and Cancer Caregivers, <u>Journal of Palliative Medicine</u>, 18 (12), 1008-14, 2015. PMID: 26275175. DOI: 10.1089/jpm.2015.0078.*
- 119. Lee CS, Mudd JO, Hiatt SO, Gelow JM, Chien CV, **Riegel B**. Trajectories of heart failure self-care management and changes in quality of life. <u>European Journal of Cardiovascular Nursing</u>, 14(6), 486-94, 2015. PMID: 24982435. DOI: 10.1177/1474515114541730*
- 120. Matura LA, McDonough A, Hanlon AL, Carroll DL, **Riegel B**. Sleep disturbance, symptoms, psychological distress and health-related quality of life in pulmonary arterial hypertension. <u>European Journal of Cardiovascular Nursing</u>, 14(5), 423-430, 2015. PMID: 24867878.*

- 121. Buck HG, Fida R, **Riegel B**, Agostino FD, Alvaro R, Vellone E. Predictors of Hospitalization and Quality of Life in Heart Failure: a model of comorbidity, self-efficacy and self-care. <u>International Journal of Nursing Studies</u>, 52, 1714–1722, 2015. PMID: 26234935. DOI: 10.1016/j.ijnurstu.2015.06.018
- 122. Vellone E, Fida R, Agostino FD, Mottola A, Juarez R, Albaro R, **Riegel B**. Self-care confidence may be the key: a cross-sectional study on the association between cognition and self-care behaviours in adults with heart failure. <u>International Journal of Nursing Studies</u>, 52, 1705-1713, 2015. PMID: 26169451. DOI: 10.1016/j.ijnurstu.2015.06.013.* [Winner of the European Society of Cardiology, Heart Failure Association, Nurse Investigator Award, 2016]
- 123. Bidwell JT, Vellone E, Lyons KS, D'Agostino F, **Riegel B**, Juarez Vela R, Hiatt SO, Alvaro R, Lee CS. Determinants of Heart Failure Self-Care Maintenance and Management in Patients and Caregivers: A Dyadic Analysis, <u>Research in Nursing & Health</u>, 38, 392-402, 2015. PMCID: PMC4654948. DOI: 10.1002/nur.21675
- 124. Vellone E, D'Agostino F, Buck HG, Fida R, Spatola CF, Petruzzo A, Alvaro R, **Riegel B**. The key role of caregiver confidence in caregiver's contribution to self-care in adults with heart failure. <u>European Journal of Cardiovascular Nursing</u>, 14(5), 372-381, 2015. PMID: 25125351. Chosen for the EJCN Journal Club discussion, November 25, 2015.*
- 125. Tang HJ, Vitiello MV, Perlis M, **Riegel B**. Open-Loop Neurofeedback Audiovisual Stimulation: A Pilot Study of Its Potential for Sleep Induction in Older Adults, <u>Applied Psychophysiology and Biofeedback (APBI)</u>, 40(3), 183-8, 2015. PMID: 25931250. DOI: 10.1007/s10484-015-9285-x. *
- 126. Tang HJ, **Riegel B,** McCurry SM, Vitiello MV. (2016). Open-Loop Audio-Visual Stimulation (AVS): A Useful Tool for Management of Insomnia? <u>Applied Psychophysiology and Biofeedback (APBI)</u>, 41(1), 39-46. PMID: 26294268. DOI: 10.1007/s10484-015-9308-7
- 127. Dickson VV, Knafl GJ, **Riegel B**. Predictors of Medication Nonadherence Differ Among Black and White Patients with Heart Failure, <u>Research in Nursing and Health</u>, 38(4), 289-300, 2015. DOI: 10.1002/nur.21663*
- 128. Dickson VV, Knafl GJ, Wald J, **Riegel B.** Racial Differences in Clinical Treatment and Self-Care Behaviors of Adults with Chronic Heart Failure. <u>JAHA: Journal of the American Heart</u> Association, 2015; 4:e001561 DOI: 10.1161/JAHA.114.001561*
- 129. Meghani SH, Thompson AML, Chittams J, Bruner DW, **Riegel B**. Adherence to analgesics for cancer pain: A comparative study of African Americans and Whites using an electronic monitoring device. <u>The Journal of Pain</u>, 16(9), 825-35, 2015. PMID: 26080042. DOI: 10.1016/j.jpain.2015.05.009
- 130. Lyons KS, Vellone E, Lee CS, Cocchieri A, Bidwell JT, D'Agostino F, Hiatt SO, Alvaro R, **Riegel B**. A Dyadic Approach to Managing Heart Failure with Confidence. <u>Journal of Cardiovascular Nursing</u>, 30 (45), S64-S71, 2015, DOI: 10.1097/JCN.0000000000000234*
- 131. Masterson Creber R, Lee CS, Margulies K, **Riegel B**. Identifying Biomarker Patterns and Predictors of Inflammation and Myocardial Stress. <u>Journal of Cardiovascular Failure</u>, 21(6), 439-445, 2015. DOI: 10.1016/j.cardfail.2015.02.006*
- 132. Masterson Creber R, Patey M, Dickson VV, DeCesaris M, **Riegel B**. Motivational Interviewing Tailored Interventions for Heart Failure (MITI-HF): Study Design and Methods. <u>Contemporary</u> Clinical Trials, 41, 62-8, 2015. DOI: 10.1016/j.cct.2014.12.019*
- 133. Hooker SA, Grigsby ME, **Riegel B**, Bekelman DB. (2015). The Impact of Relationship Quality on Health-related Outcomes in Heart Failure Patients and Informal Family Caregivers: An Integrative Review. <u>Journal of Cardiovascular Nursing</u>, 30 (45), S52-S63. DOI: 10.1097/JCN.000000000000270. PMID 25955196.

- 134. Clark AP, McDougall G, **Riegel B**, Joiner-Rogers G, Innerarity S, Meraviglia M, Delville C, Davila A. (2015) Health status and self-care outcomes following an education-support intervention for people with chronic heart failure. <u>Journal of Cardiovascular Nursing</u>, 30 (4 Suppl 1), S3-S13. PMID: 24978157. DOI: 10.1097/JCN.000000000000169
- 135. Dickson VV, Melkus GD, Dorsen CG, Katz S, **Riegel B**. Improving Heart Failure Self-Care through a Community-Based Skill-Building Intervention: A Study Protocol. <u>Journal of Cardiovascular Nursing</u>, 2015, 30 (45), S14-S24. DOI: 10.1097/JCN.0000000000000161*
- 136. Dickson VV, Melkus, GD, Katz S, Levine-Wong, A, Dillworth J, Cleland CM, **Riegel B**. Building Skill in Heart Failure Self-Care among Community Dwelling Older Adults: Results of a Pilot Study. <u>Patient Education and Counseling</u>, 2014: 96(2), 188-196. PMID: 24910422. DOI: 10.1016/j.pec.2014.04.018
- 137. Hjelm CM, Broström A, **Riegel B**, Årestedt K, Strömberg A. The association between cognitive function and self-care in patients with chronic heart failure. <u>Heart & Lung</u>, 2015, 44(2), 113-119. DOI: 10.1016/j.hrtlng.2014.12.003
- 138. Cocchieri A, Vellone E, **Riegel B**, Rocco G, Fida R, Alvaro R. Describing Self-care in Italian adults with Heart Failure and identifying determinants of poor self-care, <u>European Journal of Cardiovascular Nursing</u>, 2015, 14(2), 126-136. PMID: 24366984. DOI: 10.1177/1474515113518443
- 139. Lee CS, Bidwell J, Vellone E, Buck HG, **Riegel B**. Patterns and predictors of patient and caregiver engagement in heart failure care: a multi-level dyadic study. <u>International Journal of Nursing Studies</u>, 2015, 52(2), 588-97. PMID: 25468283. DOI: 10.1016/j.ijnurstu.2014.11.005*
- 140. Lee CS, Gelow JM, Mudd JO, Green JK, Hiatt SO, Chien C, **Riegel B**. Profiles of self-care management versus consulting behaviors in adults with heart failure. <u>European Journal of Cardiovascular Nursing</u>, 2015, 14(1), 63-72. PMID: 24381162. DOI: 10.1177/1474515113519188*
- 141. Barbaranelli C, Lee CS, Vellone E, **Riegel B**. Dimensionality and Reliability of the Self-Care of Heart Failure Index Scales: Further Evidence from Confirmatory Factor Analysis. <u>Research in Nursing & Health</u>, 2014, 37, 524-537. PMID: 25324013. DOI: 10.1002/nur.21623. *
- Johansson P, **Riegel B**, Svensson, E, Broström A, Alehagen U, Dahlström U, Jaarsma T. Sickness behavior in community dwelling elderly: associations with impaired cardiac function and inflammation. <u>Biological Research for Nursing</u>, 2014, 16(1), 105-113. PMID: 23162010. DOI: 10.1177/1099800412466170
- 143. Knafl GJ, **Riegel B**. What Puts Heart Failure Patients at Risk for Poor Medication Adherence? <u>Patient Preference and Adherence</u>, 2014, 8, 1007-1018. PMCID: PMC4109641. DOI: 10.2147/PPA.S64593*
- 144. Moser DK, Lee KS, Wu JR; Jaarsma T, Huang TY, Fan XZ, Stromberg A, Mudd-Martin G, Lennie T, Riegel B. Identification of Symptom Clusters Among Patients with Heart Failure: An International Observational Study. <u>International Journal of Nursing Studies</u>, 2014, 51, 1366-1372. PMID: 24636665. DOI: 10.1016/j.ijnurstu.2014.02.004 * [One of 10 articles featured in recognition of NINR's 30th anniversary.]
- 145. **Riegel B** & Knafl GJ. Electronically Monitored Medication Adherence Predicts Hospitalization in Heart Failure Patients. <u>Patient Preference and Adherence</u>, 2014, 8, 1-13. PMCID: PMC3862652. DOI: 10.2147/PPA.S54520.
- 146. Tang HJ, Vitiello MV, Perlis M, Mao JJ, **Riegel B**. A Pilot Study of Audio Visual Stimulation as a Self-Care Treatment for Insomnia in Adults with Insomnia and Chronic Pain. <u>Applied Psychophysiology and Biofeedback</u>, 2014, 39(3-4), 219-225. PMID: 25257144. DOI:

- 10.1007/s10484-014-9263-8*
- 147. Vellone E, Chung M, Cocchieri A, Gennaro R, Alvaro R. **Riegel B**, Effects of Self-Care on Quality of Life in Adults with Heart Failure and Their Spousal Caregivers: Testing Dyadic Dynamics using the Actor-Partner Interdependence Model. <u>Journal of Family Nursing</u>, 2014, 20(1), 120-141. PMID: 24189325. DOI: 10.1177/1074840713510205*
- 148. Stawnychy M, Masterson Creber R, **Riegel B**. Case Study: Using brief motivational interviewing to address the complex needs of a challenging patient with heart failure. <u>Journal of Cardiovascular Nursing</u>, 2014, 29(5), E1-6. PMID: 24231890. DOI: 10.1097/JCN.000000000000088*
- 149. Sethares S, Sosa ME, Fisher P, **Riegel B**. Factors associated with delay in seeking care for acute decompensated heart failure. <u>Journal of Cardiovascular Nursing</u>, 2014, 29(5), 429-439. PMID: 24088620. DOI: 10.1097/JCN.0b013e3182a37789*
- 150. Masterson Creber R., Topaz M., Lennie T.A., Lee C.S., Puzantian H, **Riegel B**. Identifying predictors of high sodium excretion in patients with heart failure: a mixed effect analysis of longitudinal data. <u>European Journal of Cardiovascular Nursing</u>, 2014, 16, 549-558. PMID: 24366985. DOI: 10.1177/1474515113517606*
- 151. Tang HJ, Sayers S, Weissinger G, **Riegel B**. The Role of Depression in Medication Adherence among Heart Failure Patients, <u>Clinical Nursing Research</u>, 2014, 23(3), 231-244. PMID: 23548500. DOI: 10.1177/1054773813481801*
- 152. Masterson Creber RM, Lee CS, Lennie T, Topaz M, **Riegel B.** Using growth mixture modeling to identify classes of sodium adherence in adults with heart failure, <u>Journal of Cardiovascular Nursing</u>, 2014, 29(3), 209-217. PMCID: PMC3695034. DOI: 10.1097/JCN.0b013e3182834191*
- 153. Masterson Creber RM, Allison PD, **Riegel B**, Overall perceived health predicts risk of hospitalizations and death in adults with heart failure: A prospective longitudinal study. International Journal of Nursing Studies, 2013, 50(5), 671-677. PMID: 23122888. DOI: 10.1016/j.ijnurstu.2012.10.001*
- 154. Moser DK, Heo S, Lee KS, Hammash M, Riegel B, Lennie TA, Arslanian-Engoren C, Mudd-Martin G, Albert N, Watkins J. 'It could be worse ... lot's worse!' Why health-related quality of life is better in older compared with younger individuals with heart failure. <u>Age and Ageing</u>, 2013, 42(5), 626-632. PMID: 23832262. DOI: 10.1093/ageing/aft078
- 155. Vellone E, **Riegel B**, Cocchieri A, Barbaranelli C, D'Agostino F, Glaser D, Rocco G, Alvaro R. Validity and Reliability of the Caregiver Contribution to Self-Care of Heart Failure Index. <u>Journal of Cardiovascular Nursing</u>, 2013, 28(3), 245-255. PMID: 22760172. DOI: 10.1097/JCN.0b013e318256385e*
- 156. Carlson B, Pozehl B, Hertzog M, Zimmerman L, **Riegel B**. Predictors of Overall Perceived Health in Patients with Heart Failure. <u>Journal of Cardiovascular Nursing</u>, 2013, 28(3), 205-15. PMC3396769. PMID: 22495800. DOI: 10.1097/JCN.0b013e31824987a8*
- 157. Driscoll A, Tonkin A, Stewart A, Worrall-Carter L, Thompson DR, **Riegel B**, Hare DL, Davidson PM, Mulvany C, Stewart S. Complexity of management and health outcomes in a prospective cohort study of 573 heart failure patients in Australia: does more equal less? <u>Journal of Clinical</u> Nursing, 2013, 22(11-12), 1629-38. PMID: 23387324. DOI: 10.1111/jocn.12073
- 158. Vellone E, **Riegel B**, D'Agostino F, Fida R, Gennaro R, Cocchieri A, Alvaro R. Structural Equation Model Testing the Situation-specific Theory of Heart Failure Self-Care. <u>Journal of Advanced Nursing</u>, 2013, 69(11), 2481-2492. PMID: 23521633. DOI: 10.1111/jan.12126*
- 159. Vellone E, **Riegel B**, Cocchieri A, Barbaranelli C, D'Agostino F, Giovanni A, Glaser D, Alvaro R. Psychometric Testing of the Self-Care of Heart Failure Index Version 6.2. <u>Research in Nursing</u>

- and Health, 2013, 36, 500-511. PMID: 23832431. DOI: 10.1002/nur.21554*
- 160. Avila CW, **Riegel B**, Pokorski SC, Camey S, Silveira LCJ, da Silva ERR. Cross-cultural adaptation and psychometric testing of the Brazilian version of the Self-care of Heart Failure Index version 6.2. <u>Nursing Research and Practice</u>, 2013. PMID: 24163765. DOI: 10.1155/2013/178976.
- Jurgens C, Lee CS, Reitano JM, **Riegel B**. Heart Failure Symptom Monitoring and Response Training: A Pilot Study. <u>Heart & Lung</u>, 2013, 42(4), 273-280. PMID: 23623564. DOI: 10.1016/j.hrtlng.2013.03.005*
- Jaarsma T, Stromberg A, Ben Gal T, Cameron J, Driscoll A, Duengen HD, Inkrot S, Kato N, Koberich S, Lupon J, Moser DK, Huyen NN, Pulignano G, Rabelo E, Suwanno J, Thompson DR, Huang TY; Vellone E, Alvaro R, Yu D, Riegel B. Comparison of self-care behaviours of heart failure patients in 15 countries worldwide. Patient Education & Counseling, 2013, 92(1), 114-120. PMID: 23579040. DOI: 10.1016/j.pec.2013.02.017*
- 163. **Riegel B**, Hanlon AL, Zhang X, Fleck D, Sayers SL, Goldberg LR, Weintraub WS. What is the Best Measure of Daytime Sleepiness in Adults with Heart Failure? <u>Journal of the American Academy of Nurse Practitioners</u>, 2013, 25 (5), 272–279. PMID: 24170569. DOI: 10.1111/j.1745-7599.2012.00784.x
- 164. **Riegel B,** Dickson VV, Topaz, M. A Qualitative Analysis of Naturalistic Decision Making in Adults with Chronic Heart Failure. <u>Nursing Research</u>, 2013, 62(2), 91-98. PMID: 23154659. DOI: 10.1097/NNR.0b013e318276250c
- 165. Dickson VV, Buck HG, **Riegel B**. Multiple comorbid conditions challenge heart failure self-care by decreasing self-efficacy. Nursing Research, 2013, 62(1), 2-9. PMID: 23052421. DOI: 10.1097/NNR.0b013e31827337b3*
- 166. Eastwood JA, Albert N, **Riegel B**, Wu JR, Pressler S, Dunbar S, Lennie T, Chung M, Moser DK. Commonalities and Differences in Correlates of Depressive Symptoms in Men and Women with Heart Failure. <u>European Journal of Cardiovascular Nursing</u>, 2012, 11(3), 356-365. PMID: 22414584. DOI: 10.1177/1474515112438010
- 167. Davidson PM, **Riegel B**, McGrath SJ, DiGiacomo M, Dharmendra T, Puzantian H, Song M, Meleis A. Improving Women's Cardiovascular Health: A position statement from the International Council on Women's Health Issues. <u>Health Care for Women International</u>, 2012, 33(10), 943-955. PMID: 22946595. DOI: 10.1080/07399332.2011.646375
- 168. Bowles, K. H., O'Connor, M., Hanlon, A., Naylor, M. D., Riegel, B., Weiner, M., & Glick, H. (2012). Barriers to Cost and Clinical Efficiency with Telehomecare and Proposed Solutions. <u>eTELEMED</u> 2012, The Fourth International Conference on eHealth, Telemedicine, and Social Medicine, 164-168.
- 169. Broström A, Sunnergren O, Årestedt K, Johansson P, Ulander M, **Riegel B**, Svanborg E. Factors associated with undiagnosed obstructive sleep apnea in hypertensive outpatients in primary care. Scandinavian Journal of Primary Health Care, 2012, 30(2), 107-113. PMCID: PMC3378000. DOI: 10.3109/02813432.2012.675563
- 170. Wongkongkam K, Thosingha O, **Riegel B**, Utriyaprasit K, Ruangsetakit C, Viwatwongkasem C. Factors influencing the presence of peripheral arterial disease among Thai patients with type-2 diabetes. <u>European Journal of Cardiovascular Nursing</u>, 2012, 11(1), 70-76. PMID: 22357781. DOI: 10.1177/1474515111429658
- 171. Pelter MM, **Riegel B**, Yang W, McKinley S, Moser, DK, Doering LV, Meischke H, Davidson P, Baker H, Dracup K. Are there Symptom Differences in Patients with coronary artery disease presenting to the ED Ultimately Diagnosed with or without ACS? <u>American Journal of</u>

- Emergency Medicine, 2012, 30(9), 1822-8. PMCID 3430796. DOI: 10.1016/j.ajem.2012.03.002
- Johansson P, Riegel B, Svensson, E, Broström A, Alehagen U, Dahlström U, Jaarsma T. The contribution of heart failure to sleep disturbances and depressive symptoms in older adults. <u>Journal of Geriatric Psychiatry and Neurology</u>, 2012, 25(3), 179-187. PMID: 23124012. DOI: 10.1177/0891988712458366
- 173. Masterson Creber R, Polomano RC, Farrar JT, **Riegel B**: Psychometric Properties of the Kansas City Cardiomyopathy Questionnaire (KCCQ), <u>European Journal of Cardiovascular Nursing</u>, 2012, 11(2), 197-206.*
- 174. Cao X, Cao Y, Salamonson Y, DiGiacomo M, Chen Y, Chang S, **Riegel B**, Davidson PM. Translation and validation of the Chinese version of the Acute Coronary Syndrome Response Index (C-ACSRI). <u>International Journal of Nursing Studies</u>, 2012, 49(10), 1277-1290. PMID: 22575618. DOI: 10.1016/j.ijnurstu.2012.04.008
- 175. **Riegel B**, Lee CS, Glaser D, Moelter ST. Patterns of Change in Cognitive Function Over Six Months in Adults with Chronic Heart Failure. <u>Cardiology Research and Practice</u>, 2012, 9 pages. PMID 631075. DOI: 10.1155/2012/631075
- 176. **Riegel B**, Jaarsma T, Stromberg A. A Middle-Range Theory of Self-Care of Chronic Illness. <u>Advances in Nursing Science</u>, 2012, 35(3):194-204. PMID: 22739426. DOI: 10.1097/ANS.0b013e318261b1ba [Featured on the website and in the Editor's Blog]
- 177. **Riegel B**, Lee CS, Ratcliffe, SJ, De Geest S, Potashnik S, Patey M, Sayers SL, Goldberg LR. Weintraub WS, Predictors of Objectively Measured Medication Nonadherence in Adults with Heart Failure. <u>Circulation: Heart Failure</u>, 2012, 5(4), 430-436, 2012. PMC3405361. DOI: 10.1161/CIRCHEARTFAILURE.111.965152
- 178. Moser DK, Dickson VV, Jaarsma T, Lee CS, Stromberg A, **Riegel B**. Role of Self-Care in the Patient with Heart Failure. <u>Current Cardiology Reports</u>, 2012, 14(3), 265-275, 2012. PMID: 22437374. DOI: 10.1007/s11886-012-0267-9
- 179. Reed SD, Li Y, Kamble S, Polsky D, Graham FL, Bowers MT, Samsa GP, Paul S, Schulman KA, Whellan DJ, **Riegel BJ**. Introduction of the TEAM-HF Costing Tool: A User-Friendly Spreadsheet Program to Estimate Costs of Providing Patient-Centered Interventions. <u>Circulation:</u>
 Quality & Outcomes, 2012, 5(1), 113-119. PMCID: PMC3261318. DOI: 10.1161/CIRCOUTCOMES.111.962977
- Song MK, Tkacs N, Ratcliffe SJ, **Riegel B**. Self-Care and Health Outcomes of Diabetes Mellitus. Clinical Nursing Research, 2012, 21(3), 309-326. DOI: 10.1177/1054773811422604*
- 181. **Riegel B**, Ratcliffe SJ, Weintraub WS, Sayers SL, Goldberg L, Potashnik S, Weaver TE, Pressler SJ. Double Jeopardy: The Influence of Excessive Daytime Sleepiness and Impaired Cognition on Health-Related Quality of Life in Adults with Heart Failure. <u>European Journal of Heart Failure</u>, 2012, 14(7): 730-6. DOI: 10.1093/eurjhf/hfs054
- 182. **Riegel B**, Ratcliffe, SJ, Sayers SL, Potashnik S, Buck HG, Jurkovitz C, Fontana S, Weaver TE, Weintraub WS, Goldberg LR. Determinants of Excessive Daytime Sleepiness and Fatigue in Adults with Heart Failure. <u>Clinical Nursing Research</u>, 2012, 21 (3), 271 293. DOI: 10.1177/1054773811419842
- 183. Allen L, Stevenson LW, Grady KL, Goldstein NE, Matlock DD, Arnold RM, Cook NR, Felker GM, Francis GS, Hauptman PJ, Havranek EP, Krumholz HM, Mancini D, **Riegel B**, Spertus JA. Decision Making in Advanced Heart Failure. <u>Circulation</u>, 2012, 125 (15), 1928-1952. DOI: 10.1161/CIR.0b013e31824f2173
- 184. McKinley S, Fien M, Riegel B, Meischke H, Aburuz ME, Lennie TA, Moser DK. Complications

- after acute coronary syndrome are reduced by perceived control of cardiac illness. <u>Journal of</u> Advanced Nursing. 2012, 68(10), 2320-30. PMID: 22235775.
- 185. Buck HG, Lee CS, Moser DK, Albert N, Lennie T, Bentley B, Worrall-Carter L, **Riegel B**. The Relationship between Self-care and Health Related Quality of Life in Older Adults with Moderate to Advanced Heart Failure. <u>Journal of Cardiovascular Nursing</u>, 2012, 27(1), 18-15.* DOI: 10.1016/j.ejcnurse.2010.06.001*
- 186. Blewer AL, Leary M, Esposito EC, Gonzalez M, **Riegel B**, Bobrow BJ, Abella BS. Continuous chest compression cardiopulmonary resuscitation training promotes rescuer self-confidence and increased secondary training: A hospital-based randomized controlled trial. <u>Critical Care Medicine</u>, 2012, 40(3), 787-92. PMID: 22080629.
- 187. Bowles KH, Hanlon AL, Glick HA, Naylor MD, O'Connor M, **Riegel B**, Shih NW, Weiner MG. Clinical Effectiveness, Access to and Satisfaction with Care using a Telehomecare Substitution Intervention: A Randomized Controlled Trial. <u>International Journal of Telemedicine and Applications</u>, 2011 Epub Article ID 540138, 13 pages. DOI:10.1155/2011/540138
- 188. Moser DK, McKinley S, **Riegel B**, Doering LV, Meischke H, Pelter M, Davidson P, Baker H, Dracup K. Relationship of persistent symptoms of anxiety to morbidity and mortality outcomes in patients with coronary heart disease. Psychosomatic Medicine, 2011, 73(9), 803-809.
- 189. De Jong MJ, Chung ML, Wu J, **Riegel B**, Rayens MK, Moser MK. Linkages between anxiety and outcomes in heart failure. <u>Heart & Lung</u>, 2011, 40(5), 393-404.
- 190. **Riegel B**, Lee CS, Dickson VV. Self-care in patients with chronic heart failure. <u>Nature Reviews Cardiology</u>, 2011, 8(11): 644-54.
- 191. Wu JR, Moser DK, **Riegel B**, McKinley S, Doering LV. Impact of Pre-Hospital Delay in Seeking Medical Treatment on In-Hospital Complications After Acute Myocardial Infarction. <u>Journal of Cardiovascular Nursing</u>, 2011, 26(3), 184-193. DOI: 10.1097/JCN.0b013e3181efea66.
- 192. **Riegel B**, Glaser D, Richards K, Sayers SL, Marzolf A, Weintraub WS, Goldberg L. Modifiable Factors Associated with Sleep Dysfunction in Adults with Heart Failure. <u>European Journal of Cardiovascular Nursing</u>, 2011, 11(4), 402-9. PMC3106140. DOI: 10.1016/j.ejcnurse.2011.02.001
- 193. **Riegel B**, Elmi A, Moser DK, McKinley S, Meischke H, Doering LV, Davidson P, Pelter M, Baker H, and Dracup, K. Who Listens to Our Advice? A Secondary Analysis of Data from a Clinical Trial Testing an Intervention Designed to Decrease Delay in Seeking Treatment for Acute Coronary Syndrome. Patient Education and Counseling, 2011, 85, e33-e38. PMC3097294. DOI: 10.1016/j.pec.2011.01.016
- 194. **Riegel B**, Lee CS, Albert N, Lennie T, Chung M, Song EK, Bentley B, Heo S, Worrall-Carter L, Moser DK. From Novice to Expert: Confidence and Activity Status Determine Heart Failure Self-Care Performance. <u>Nursing Research</u>, 2011, 60(2), 132-138. DOI: 10.1097/NNR.0b013e31820978ec
- 195. Lee CS, Moser DK, Lennie TA, Tkacs NC, Margulies KB, **Riegel B**. Biomarkers of Myocardial Stress and Systemic Inflammation are Lower in Patients Who Engage in Heart Failure Self-Care Management. <u>Journal of Cardiovascular Nursing</u>, 2011, 6(4), 321-328. DOI: 10.1097/JCN.0b013e31820344be*
- 196. Doering LV, McKinley S, **Riegel B**, Moser DK, Meischke H, Pelter M, Dracup K. Gender-Specific Characteristics of Individuals with Depressive Symptoms and Coronary Heart Disease. Heart & Lung, 2011, 40(3), e-40-14. DOI: 10.1016/j.hrtlng.2010.04.002

- 197. Dickson VV, Worrall-Carter L, Kuhn L, **Riegel B.** Whose Job is it? Gender Differences in Perceived Role in Heart Failure Self-Care. <u>Journal of Nursing and Health Care of Chronic Illness</u>, 2011, 3 (2), 99-108. DOI: 10.1111/j.1752-9824.2011.01084.x*
- 198. Dickson VV, Buck H, **Riegel B**. A Qualitative Meta-Analysis of Heart Failure Self-Care Practices among Individuals with Multiple Comorbid Conditions. <u>Journal of Cardiac Failure</u>, 2011, 17(5), 413-419.*
- 199. Dickson VV, Lee CS, **Riegel B**. How do cognitive function and knowledge affect heart failure self-care? <u>Journal of Mixed Methods Research</u>, 2011, 5 (2), 167-189. DOI: 10.1177/1558689811402355*
- 200. **Riegel B**, Moelter ST, SJ Ratcliffe, SJ Pressler, S De Geest, S Potashnik, D Fleck, D Sha, SL Sayers, W Weintraub, TE Weaver, LR Goldberg. Excessive Daytime Sleepiness is Associated with Poor Medication Adherence in Adults with Heart Failure. <u>Journal of Cardiac Failure</u>, 2011, 17(4), 340-348. PMC3073685.
- 201. Lee CS, Moser DK, Lennie T, **Riegel B.** Event-Free Survival in Adults with Heart Failure who Engage in Self-Care Management. <u>Heart & Lung</u>, 2011, 40(1), 12-20.*
- 202. Buck HG, **Riegel B**. The impact of frailty on health related quality of life in heart failure. The European Journal of Cardiovascular Nursing, 2011, 10(3), 159-66. DOI: 10.1016/j.ejcnurse.2010.06.001*
- 203. Moser DK, McKinley S, **Riegel B**, Doering LV, Meischke H, Pelter M Davidson P, Baker H, and Dracup, K. The impact on anxiety and perceived control of a short one-on-one nursing intervention designed to decrease treatment seeking delay in people with coronary heart disease. European Journal of Cardiovascular Nursing, 2012, 11(2), 160-167, DOI: 10.1016/j.ejcnurse.2010.11.003
- 204. Bowles KH, **Riegel B**, Weiner MG, Glick H, Naylor MD. The Effect of Telehealth on Heart Failure Self Care. <u>American Medical Informatics Association Annual Symposium Proceedings</u>, Nov. 13, 2010, 71-75.
- 205. Doering LV, Moser DK, **Riegel B**, McKinley S, Davidson P, Baker H, Meischke H, Dracup K. Persistent comorbid symptoms of depression and anxiety predict mortality in heart disease. <u>International Journal of Cardiology</u>, 2010, 145 (2), 188–192. PMID: 19493579.
- Wu JR, Moser DK, De Jong M, Rayens MK, **Riegel B**, Chung M, & Lennie TA. Rurality and event-free survival in patients with heart failure. Heart & Lung, 2010, 39, 512-520.
- 207. Lee KS, Song EK, Lennie TA, Frazier SK, Heo S, Chung ML, Wu JR, Rayens MK, **Riegel B**, Moser DK, Symptom clusters in Men and Women with Heart Failure and Their Impact on Event-Free Survival. Journal of Cardiovascular Nursing, 2010, 25(4), 263-272.
- 208. **Riegel B**, Lee C, Sochalski J. Developing an Instrument to Measure Heart Failure Disease Management Program Intensity and Complexity. <u>Circulation: Cardiovascular Quality and Outcomes</u>, 2010, 3(3): 324-330.*
- 209. Cameron J, Worrall-Carter L, Page K, Lo SK, **Riegel B**, Stewart S. Does cognitive impairment predict poor self-care in patients with heart failure? <u>European Journal of Heart Failure</u>, 2010, 12(5): 508-515.
- 210. **Riegel B**, Hanlon A, Moser DK, McKinley S, Doering LV, Meischke H, Davidson P, Pelter M, Dracup K. Differences in Mortality in Acute Coronary Syndrome Symptom Clusters. <u>American</u> Heart Journal, 2010, 159: 392-8. PMID: 20211300, PMC2844635.
- 211. **Riegel** B, Dickson VV, Cameron J, Johnson JC, Bunker S, Page K, Worrall-Carter L. Symptom recognition in elders with heart failure. <u>Journal of Nursing Scholarship</u>, 2010, 42(1): 92-100.

- Lewis LM, **Riegel B**. Determinants of perceived health in older adults with hypertension. <u>Heart & Lung</u>, 2010, 39(1):41-49.* PMID: 20109985, PMC3501004.
- 213. **Riegel B**, Dickson VV, Kuhn L, Page, K, Worrall-Carter L. Gender-Specific Barriers and Facilitators to Heart Failure Self-Care: A Mixed Methods Study. <u>International Journal of Nursing Studies</u>, 2010, 47, 888-895. PMID: 20079902.
- 214. Abu Ruz ME, Lennie TA, **Riegel B**, McKinley S, Doering LV, Moser DK. Evidence that the Brief Symptom Inventory can be used to measure anxiety quickly and reliably in patients hospitalized for acute myocardial infarction. <u>Journal of Cardiovascular Nursing</u>, 2010, 25(2), 117-123. PMID: 20168191.
- 215. Driscoll A, Worrall-Carter L, Hare DL, Davidson PM, **Riegel B**, Tonkin A, Stewart S. Evidence-based chronic heart failure management programs: myth or reality. <u>Quality and Safety in Health Care</u>, 2009, 18(6): 450-455. PMID: 19955456.
- 216. Chung M L, Lennie TA, **Riegel B**, Wu J, Dekker RL, Moser DK. (2009). Marital status as an independent predictor of event-free survival of patients with heart failure. <u>American Journal of Critical Care</u>, 2009, 18(6), 562-570. PMID: 19880958.
- 217. **Riegel** B, Lee CS, Dickson VV, Carlson B. An update on the self-care of heart failure index. <u>Journal of Cardiovascular Nursing</u>, 2009, 24(6), 485-497. PMID: 19786884, PMC2877913.*
- 218. Dracup K, McKinley S, **Riegel B**, Moser DK, Meischke H, Doering LV, Davidson P, Paul SM, Baker H, and Pelter M. A randomized clinical trial to reduce patient prehospital delay to treatment in acute coronary syndrome. <u>Circulation: Cardiovascular Quality & Outcomes</u>, 2009, 2(6), 524-532. PMID 20031889.
- 219. Cameron J, Worrall-Carter L, **Riegel B**, Lo SK, Stewart S. Testing a model of patient characteristics, psychological status, and cognitive function as predictors of self-care in persons with chronic heart failure. Heart & Lung, 2009, 38(5), 410-418. PMID: 19755191.
- 220. Lee CS, Suwanno J, **Riegel B**.The relationship between self-care and health status domains in Thai patients with heart failure. <u>European Journal of Cardiovascular Nursing</u>, 2009, 8(4), 259-266. PMID: 19411188.*
- 221. Keating S, Carlson B, Jimenez S, Estrada J, Gastelum B, Romero T, **Riegel B**. Psychometric testing of the immigrant barriers to Health Care Scale: Hispanic version, <u>Nursing and Health Sciences</u>, 2009, 11(3), 235-243. PMID: 19689631.*
- 222. **Riegel B**, Moser DK, Anker SD, Appel LJ, Dunbar SB, Grady KL, Gurvitz M, Havranek EP, Lee CS, Lindenfeld J, Peterson P, Pressler SJ, Schocken DD, Whellan D. State of the Science: Promoting self-care in persons with heart failure. <u>Circulation</u>, 2009, 120(12):1141-1163. PMID: 19720935.
- 223. **Riegel B**, Weaver TE. Poor sleep and impaired self-care towards a comprehensive model linking sleep, cognition, and heart failure outcomes. <u>European Journal of Cardiovascular Nursing</u>, 2009, 8: 337-344. PMID: 19679510, PMC2788056.
- 224. Jurgens CY, Moser DK, Armola R, Carlson B, Sethares K, **Riegel B** and the Heart Failure Quality of Life Trialist Collaborators. Symptom clusters of heart failure. Research in Nursing and Health, 2009, 32(5), 551-560. PMID: 19650069.*
- 225. Lee CS, **Riegel B**, Driscoll A, Suwanno J, Moser DK, Lennie TA, Dickson VV, Cameron J, Worrall-Carter L. Gender differences in heart failure self-care: A multinational cross-sectional study. <u>International Journal of Nursing Studies</u>, 2009, 46(11), 1485-1495. PMID: 19442974.*
- 226. **Riegel B**, Driscoll A, Suwanno J, Moser DK, Lennie TA, Chung ML, Wu J. Dickson VV, Carlson B, Cameron J. Heart failure self-care in developed and developing countries. <u>Journal of</u>

- Cardiac Failure, 2009, 15(6), 508-516. PMID: 19643362, PMC2745342.
- 227. Jurgens C, Hoke L, Byrnes J, **Riegel B**. Why do elders delay responding to heart failure symptoms? Nursing Research, 2009, 58(4), 274-282. PMID: 19609179.
- 228. McKinley S, Dracup K, Moser DK, **Riegel B**, Doering LV, Meischke H, Aitken LM, Buckley T, Marshall A, Pelter M. The effect of a short one-on-one nursing intervention on knowledge, attitudes and beliefs related to response to acute coronary syndrome in people with coronary heart disease: A randomized controlled trial. <u>International Journal of Nursing Studies</u>, 2009, 46(8): 1037-1046. PMID: 19243778.
- 229. Lee CS, Tkacs NC, **Riegel B**. The influence of heart failure self-care on health outcomes: Hypothetical cardioprotective mechanisms. <u>Journal of Cardiovascular Nursing</u>, 2009, 24(3), 179-189. PMID: 19279494.*
- 230. Suwanno J, Petpichetchian, W, **Riegel B**, Issaramalai, S. A model predicting health status of patients with heart failure. <u>Journal of Cardiovascular Nursing</u> (reprinted from Songklanagarind Medical Journal), 2009, 24(2):118-126. PMID: 19242277.
- 231. Dickson VV & **Riegel B**. Are we teaching what patients need to know? Building skills in heart failure self-care. Heart & Lung, 2009, 38(3), 253-261. PMID: 19486796.*
- 232. Wu JR, Moser DK, De Jong MJ, Rayens, MK, Chung ML, **Riegel B**, Lennie TA. Defining an evidence-based cutpoint for medication adherence in heart failure. <u>American Heart Journal</u>, 2009, 157(2): 285-291. PMID: 19185635.
- 233. Sochalski J, Jaarsma T, Krumholz HM, Laramee A, McMurray JJV, Naylor MD, Rich MW, **Riegel B**, Stewart S. What works in chronic care management: The case of heart failure multidisciplinary provider teams with in-person communication lead to fewer hospital readmissions for people with heart failure. <u>Health Affairs (Millwood)</u>, 2009, 28(1):179-189. PMID: 19124869.
- 234. Moser D, **Riegel B**, McKinley S, Doering LV, Meischke H, Heo S, Lennie TA, Dracup K. The Control Attitudes Scale-Revised: Psychometric evaluation in three groups of cardiac patients. Nursing Research, 2009, 58(1):42-51. PMID: 19092554.
- 235. Sebern M & Riegel B. Contributions of supportive relationships to heart failure self-care. European Journal of Cardiovascular Nursing, 2009, 8(2), 97-104. PMID: 18706865.*
- 236. Spruill IJ, **Riegel B**. The quality of diabetes care to Gullah families of South Carolina. <u>The</u> Journal of the National Black Nurses Association, 2008, 19(2): 20-27. PMID: 19397050.*
- 237. Heo S, Lennie TA, Moser DK, **Riegel B**, Chung M. Gender differences in and factors related to self-care behaviors: A cross-sectional, correlational study of patients with heart failure. <u>International Journal of Nursing Studies</u>, 2008, 45(12), 1807-1815. PMID: 18674762.
- 238. Reis B, Dickson VV, **Riegel B**: Motivational interviewing as case management intervention (Part 1). Collaborative Case Management, 2008, 5(4), 10-12. (www.acmaweb.org).*
- 239. Reis B, Dickson VV, **Riegel B**: Motivational interviewing as case management intervention (Part 2). Collaborative Case Management, 2008, 6(1), 6, 7, 12. (www.acmaweb.org).*
- 240. Dine CJ, Gersh RE, Leary M, **Riegel B**, Bellini LM, Abella BS. Improving cardiopulmonary resuscitation quality and resuscitation training by combining audiovisual feedback and debriefing. Critical Care Medicine, 2008, 36(10), 2817-2822. PMID: 18766092.
- 241. Suwanno J, Petpichetchian W, **Riegel B**, Issaramalai S. A model predicting health status of patients with heart failure. Songklanagarind Medical Journal, 2008, 26(3), 239-250.

- 242. Dracup K, McKinley S, Doering LV, **Riegel B**, Meischke H, Moser DK, Pelter M, Carlson B, Aitken L, Marshall A, Cross R, Paul SM, Acute coronary syndrome: What do patients know? Archives of Internal Medicine, 2008, 168(10):1049-1054. PMID: 18504332.
- 243. **Riegel B** & Dickson VV. A situation-specific theory of heart failure self-care. <u>Journal of</u> Cardiovascular Nursing, 2008, 23(3), 190-196. PMID: 18437059.
- 244. **Riegel B**, Moser DK, Rayens MK, Carlson B, Pressler SJ, Shively M, Albert NM, Armola RR, Evangelista L, Westlake C, Sethares K. Ethnic differences in quality of life in persons with heart failure. <u>Journal of Cardiac Failure</u>, 2008, 14(1):41-7. PMID: 18226772.
- 245. Sayers SL, **Riegel B**, Pawlowski S, Coyne JC, Samaha F. Social support and self-care of patients with heart failure, <u>Annals of Behavioral Medicine</u>, 2008, 35(1):70-9. PMID: 18347906.
- 246. Sayers SL, **Riegel B**, Goldberg LR, Coyne JC, Samaha FF. Clinical exacerbations as a surrogate endpoint in heart failure research. <u>Heart & Lung</u>, 2008, 37(1):28-35. PMID: 18206524.
- 247. Dickson VV, McCauley L, **Riegel B**. Work heart balance: The influence of biobehavioral variables on self-care in employed persons with heart failure. <u>American Association of Occupational Health Nurses Journal</u>, 2008, 56:2, 63-73. PMID: 18306649.*
- 248. Dickson VV, Deatrick J, **Riegel B**. A typology of heart failure self-care management in non-elders. <u>European Journal of Cardiovascular Nursing</u>, 2008, 7(3):171-181. PMID: 18178132.*
- 249. Chung ML, Lennie TA, De Jong M, Wu J, **Riegel B**, Moser DK. Patients differ in their ability to self-monitor adherence to low sodium diet vs. medication. <u>Journal of Cardiac Failure</u>, 2008, 14(2), 114-120. PMID: 18326994.
- 250. **Riegel B**, McKinley S, Moser DK, Meischke H, Doering L, Dracup K. Psychometric evaluation of the Acute Coronary Syndrome (ACS) Response Index. <u>Research in Nursing and Health</u>, 2007, 30: 584-594. PMID: 18022812.
- 251. Sayers SL, Hanrahan N, Kutney A, Clarke SP, Reis BF, **Riegel B**: Psychiatric comorbidity and increased hospitalization risk in older adults with heart failure. <u>Journal of the American Geriatrics</u> Society, 2007, 55(10), 585-591. PMID: 17714458.*
- Dickson V, Tkacs N, **Riegel B.** Cognitive influences on self-care decision making in persons with heart failure. American Heart Journal, 2007, 154 (3), 424-431. PMID: 17719284.*
- 253. Moser DK, Kimble LP, Alberts MJ, Alonzo A, Croft JB, Dracup K, Evenson KR, Go AS, Hand MM, Kothari RU, Mensah GA, Morris DL, Pancioli AM, **Riegel B**, Zerwic JJ: Reducing delay in seeking treatment by patients with acute coronary syndrome and stroke: a scientific statement from the American Heart Association Council on Cardiovascular Nursing and Stroke Council. Journal of Cardiovascular Nursing, 2007; 22(4):326-43. PMID: 17589286.
- 254. **Riegel B,** Dickson VV, Goldberg LR, Deatrick J. Factors associated with the development of expertise in heart failure self-care. <u>Nursing Research</u>, 2007, 56(4), 235-243. PMID: 17625462.
- 255. Chaudhry SI, Phillips CO, Stewart SS, **Riegel B**, Mattera JA, Jerant AF, Krumholz HM. Telemonitoring for patients with chronic heart failure: A systematic review. <u>Journal of Cardiac Failure</u>, 2007, 13(1), 56-62. PMID: 17339004; PMC 1910700.
- 256. Moser DK, **Riegel B**, McKinley S, Doering LV, An K, Garvin BJ, Sheahan S: Impact of anxiety and perceived control on in-hospital complications after acute myocardial infarction. <u>Psychosomatic Medicine</u>, 2007, 69:10-16. PMID: 17244843.
- 257. Dracup K, McKinley S, **Riegel B**, Mieschke H, Doering L, Moser DK: A nursing intervention to reduce prehospital delay in acute coronary syndrome: A randomized clinical trial. <u>Journal of Cardiovascular Nursing</u>, 2006, 21:3, 186-193. PMID: 16699358.

- 258. Jurgens C, Fain J, **Riegel B**. Psychometric Testing of the Heart Failure Somatic Awareness Scale. Journal of Cardiovascular Nursing, 2006, 21:2, 95-102. PMID: 16601525.*
- 259. Krumholz HM, Currie PM, **Riegel B**, Phillips CO, Peterson ED, Smith R, Yancy CW, Faxon DP: A Taxonomy for Disease Management. A Scientific Statement from the American Heart Association Disease Management Taxonomy Writing Group. <u>Circulation</u>, 2006, 114(13): 1423-1445. PMID: 16952985.
- 260. Moser DK, Kimble LP, Alberts MJ, Alonzo A, Croft JB, Dracup K, Evenson KR, Go AS, Hand MM, Kothari RU, Mensah GA, Morris DL, Pancioli AM, **Riegel B**, Zerwic JJ: Reducing delay in seeking treatment by patients with acute coronary syndrome and stroke: a scientific statement from the American Heart Association Council on cardiovascular nursing and stroke council. Circulation; 2006, 114(2):168-82. PMID: 16801458.
- 261. Peberdy MA, Van Ottingham L, Groh WJ, Hedges J, Terndrup TE, Perrallo RG, Mann NC, Sehra R, and the PAD Investigators (including **B Riegel**). Adverse events associated with lay emergency response programs: The public access defibrillation trial experience. <u>Resuscitation</u>, 2006, 70:59-65. PMID: 16784998.
- 262. Reed DB, Birnbaum A, Brown LH, O'Connor RE, Fleg JL, Peberdy MA, Van Ottingham L, Hallstrom AP, and the PAD Trial Investigators (including **Riegel B**). Location of cardiac arrests in the public access defibrillation trial. <u>Prehospital Emergency Care</u>, 2006, 10: 61-67. PMID: 16526143.
- 263. **Riegel B**, Carlson B, Glaser D, Romero T. Randomized controlled trial of telephone case management in Hispanics of Mexican origin with heart failure. <u>Journal of Cardiac Failure</u>, 2006, 12(3), 211-219. PMID: 16624687.
- 264. **Riegel B**, Dickson VV, Hoke L, McMahon JP, Reis BF, Sayers S. A motivational counseling approach to improving heart failure self-care: Mechanisms of effectiveness. <u>Journal of Cardiovascular Nursing</u>, 2006, 21:3, 232-241. PMID: 16699364.
- 265. **Riegel B,** Moser DK, Powell M, Rector TS, Havranek EP. Nonpharmacologic care by heart failure experts. <u>Journal of Cardiac Failure</u>, 2006, 12:2; 149-153. PMID: 16520265.
- 266. **Riegel B**, Mosesso VN, Birnbaum A, Bosken L, Evans LM, Feeny D, Holohan J, Jones CD, Peberdy MA, Powell J, and the PAD Investigators. Stress reactions and perceived difficulties of lay responders to a medical emergency. Resuscitation, 2006, 70: 98-106. PMID: 16753251.
- 267. **Riegel B**, Nafziger SD, McBurnie MA, Powell J, Ledingham R, Sehra R, Mango L, Henry MC, the PAD Trial Investigators. How well are CPR and AED skills retained over time? Results from the Public Access Defibrillation (PAD) Trial. <u>Academic Emergency Medicine</u>, 2006, 13:3; 255-263. PMID: 16495425.
- 268. Sheahan SL, Rayens MK, An K, **Riegel B**, McKinley S, Doering L, Garvin BJ, Moser DK. Comparison of anxiety between smokers and nonsmokers with acute myocardial infarction. American Journal of Critical Care, 2006, 15(6); 617-625. PMID: 17053270.
- 269. Birnbaum A., McBurnie MA, Powell J, Van Ottingham L, **Riegel B**, Potts J, Hedges JR, for the PAD Investigators. Modeling instructor preferences for CPR and AED competence estimation. Resuscitation, 2005, 64(3) 331-337. PMID: 15733763.
- 270. Heo S, Moser DK, **Riegel B**, Hall LA, Christman N. Testing a published model of health-related quality of life in heart failure. <u>Journal of Cardiac Failure</u>, 2005, 11, 372-379. PMID: 15948088.
- 271. Heo S, Moser DK, **Riegel B**, Hall LA, Christman N. Testing the psychometric properties of the Minnesota Living with Heart Failure Questionnaire. <u>Nursing Research</u>, 2005, 54, 265-272. PMID: 16027569.

- 272. Leventhal MJE, **Riegel B**, Carlson B, De Geest S. Negotiating compliance in heart failure: Remaining issues and questions. <u>European Journal of Cardiovascular Nursing</u>, 2005, 4(4), 298-307. PMID: 15893959.
- 273. **Riegel B**, Birnbaum A, Aufderheide TP, Thode Jr HC, Henry MC, Van Ottingham L, Swor R and the PAD Investigators. Predictors of cardiopulmonary resuscitation and automated external defibrillator skill retention. American Heart Journal, 2005, 150:927-32. PMID: 16290965.
- 274. An K, DeJong MJ, Major CEN, **Riegel BJ**, McKinley S, Garvin BJ, Doering LV, Moser DK A Cross-sectional examination of changes in anxiety early after acute myocardial infarction. <u>Heart & Lung</u>, 2004, 33(2), 75-82. PMID: 15024372.
- 275. Bennett JA, Thomas V, **Riegel B**. Unrecognized chronic dehydration in older adults: Examining prevalence rate and risk factors. <u>Journal of Gerontological Nursing</u>, 2004, 30(11): 22-28. PMID: 15575188.*
- 276. Chriss PM, Sheposh J, Carlson B, **Riegel B**. Predictors of successful heart failure self-care maintenance in the first three months after hospitalization. <u>Heart & Lung</u>, 2004, 33(6), 345-353. PMID: 15597287.*
- 277. Deaton C, Bennett JA, **Riegel B**. State of the science for care of older adults with heart disease. Nursing Clinics of North America, 2004, 39 (3), 495-528. PMID: 15331299.
- 278. De Jong MJ, Chung ML, Roser LP, Jensen LA, Kelso LA, Dracup K, McKinley S, Yamasaki K, Kim CJ, **Riegel B**, Ball C, Doering LV, An K, Barnett M, Moser DK. A five-country comparison of anxiety early after acute myocardial infarction. <u>European Journal of Cardiovascular Nursing</u>, 2004, 3(2):129-34. PMID: 15234317.
- 279. Hallstrom AP, Ornato JP, Weisfeldt M, Travers A, Christenson J, McBurnie MA, Zalenski R, Becker LB, Schron EB, Proschan M and the PAD Trial Investigators (including **Riegel B**). Public access defibrillation and survival from out-of-hospital cardiac arrest. New England Journal of Medicine, 2004, 351: 637-46 (commentary 632-634) PMID: 15306665.
- 280. Mosesso VN, Brown LH, Greene HL, Schmidt TA, Aufderheide TP, Sayre MR, Stephens SW, Travers A, Craven RA, Weisfeldt ML and the PAD Trial Investigators (including **Riegel B**). Conducting research using the emergency exception from informed consent: The Public Access Defibrillation (PAD) Trial Experience. Resuscitation, 2004, 61, 29-36. PMID: 15681178.
- 281. **Riegel B**, Carlson B. Is individual peer support a promising intervention for persons with heart failure? <u>Journal of Cardiovascular Nursing</u>, 2004, 19(3), 174-183. PMID: 15191260.
- 282. **Riegel B**, Carlson B, Moser DK, Sebern M, Hicks FD, Roland V. Psychometric testing of the Self-Care of Heart Failure Index. <u>Journal of Cardiac Failure</u>, 2004, 10(4): 350-360. PMID: 15309704.
- 283. Sayre MR, Travers AH, Daya M, Greene HL, Salive ME, Vijayaraghavan K, Craven RA, Groh WJ, Hallstrom AP and the PAD Investigators (including **Riegel B**). Measuring survival rates from sudden cardiac arrest: the elusive definition. <u>Resuscitation</u>, 2004, 62: 25-34. PMID: 15246580.
- 284. Bennett JA, **Riegel B**. United States Spanish Short-Form-36 Health Survey: Scaling assumptions and reliability in elderly community-dwelling Mexican Americans. <u>Nursing Research</u>, 2003, 52(4), 262-269. PMID: 12867784.*
- 285. Davis AS, Gilbert K, Misiowiec P, **Riegel B**. Perceived effects of testosterone replacement therapy in perimenopausal and postmenopausal women: An internet pilot study. <u>Health Care for Women International</u>, 2003, 24(9); 831-848. PMID: 14742120.*
- 286. Frazier SK, Moser DK, Daley LK, McKinley S, Riegel B, Garvin BJ, An K. Critical care nurses'

- beliefs about and reported management of anxiety. <u>American Journal of Critical Care</u>, 2003, 12(1), 19-27. PMID: 12526233.
- 287. Garvin BJ, Moser DK, **Riegel B**, McKinley S, Doering L, An K. Effects of gender and preference for information and control on anxiety early after myocardial infarction. <u>Nursing Research</u>, 2003, 52(6), 386-392. PMID: 14639085.
- 288. Moser DK, Chung ML, McKinley S, **Riegel B**, An K, Cherrington CC, Blakely W, Biddle M, Frazier SK, Garvin BJ. Critical care nursing practice regarding patient anxiety assessment and management. <u>Intensive and Critical Care Nursing</u>, 2003, 19:276-288. PMID: 14516757.
- 289. Moser DK, Dracup K, McKinley S, Yamasaki K, Kim CJ, **Riegel B**, Ball C, Doering LV, An K, Barnett M. An international perspective on gender differences in anxiety early after acute myocardial infarction. Psychosomatic Medicine, 2003, 65(4):511-6. PMID: 12883098.
- 290. The PAD Investigators: The Public Access Defibrillation (PAD) Trial: Study Design and Rationale. [Writing Group: Ornato JP, McBurnie MA, Nichol G, Salive M, Weisfeldt M, **Riegel B**, Christenson J, Terndrup T, Daya M]. <u>Resuscitation</u>, 2003, 56, 135-147. PMID: 12589986.
- 291. **Riegel B**, Carlson B, Glaser D, Romero T. Changes over 6-months in health-related quality of life in a matched sample of Hispanics and non-Hispanics with heart failure. <u>Quality of Life Research</u>, 2003, 12(6), 689-698. PMID: 14516178.
- 292. **Riegel B**, Moser DK, Carlson B, Deaton C, Armola R, Sethares K, Shively M, Evangelista L, Albert N. Gender differences in quality of life are minimal in patients with heart failure. <u>Journal</u> of Cardiac Failure, 2003, 9(1), 42-48. PMID: 12612872.
- 293. Bennett JA, **Riegel B**, Bittner V, Nichols J. Validity and reliability of the NYHA classes for measuring research outcomes in patients with cardiac disease. <u>Heart & Lung</u>, 2002, 31, 262-270. PMID: 12122390.*
- 294. Daugherty J, Saarman L, **Riegel B**, Sornborger K, Moser, D. Can we talk? Development of a social support nursing intervention for couples. <u>Clinical Nurse Specialist</u>, 2002, 16(4), 211-218. PMID: 12172491.*
- 295. Francque-Frontiero L, **Riegel B**, Bennett J, Sheposh J, Carlson B. Self-care of persons with heart failure: Does experience make a difference? <u>Clinical Excellence for Nurse Practitioners</u>, 2002, 6 (3), 23-30.*
- 296. Frazier SK, Moser DK, **Riegel B**, McKinley S, Blakely W, Kyungeh AK, Garvin BJ. Critical care nurses' assessment of patient anxiety: Reliance on physiological and behavioral parameters. <u>American Journal of Critical Care</u>, 2002, 11(1), 57-65. PMID: 11789483.
- 297. Nichols J, **Riegel B**. The relationships between chronic illness and meaning in life. <u>Clinical Nursing Research</u>, 2002, 11(1), 103-115. PMID: 11845511.*
- 298. **Riegel B**, Bennett J, Davis A, Carlson B, Montague J, Robin H, Glaser D. Cognitive impairment in heart failure: Issues of measurement and etiology. <u>American Journal of Critical Care</u>, 2002, 11(6), 520-528. PMID: 12425402.
- 299. **Riegel B**, Carlson B. Facilitators and barriers to heart failure self-care. <u>Patient Education and Counseling</u>, 2002, 46(4), 287-295. PMID: 11932128.
- 300. **Riegel B**, Carlson B, Kopp Z, Glaser D, LePetri B, Romero T. Standardized telephonic case management in a Hispanic heart failure population: An effective intervention. <u>Disease</u> Management and Health Outcomes, 2002, 10 (4), 241-249.
- 301. **Riegel B,** Carlson B, Kopp Z, LePetri B, Glaser D Unger A. Effect of a standardized nurse case management telephone intervention on resource use in chronic heart failure patients. <u>Archives of Internal Medicine</u>, 2002, 162(6), 705-712. PMID: 11911726.

- 302. **Riegel B,** Moser DK, Glaser D, Carlson B, Deaton C, Armola R, Sethares K, Shively M, Evangelista L, Albert N. The Minnesota Living with Heart Failure Questionnaire: Sensitivity and responsiveness to intervention intensity in a clinical population. <u>Nursing Research</u>, 2002, 51(4), 209-218. PMID: 12131233.
- 303. Saarmann L, Daugherty J, **Riegel B**. Teaching staff a brief cognitive-behavioral intervention. MEDSURG Nursing: The Journal of Adult Health, 2002, 11 (3), 144-151. PMID: 12080572.*
- 304. Carlson B, **Riegel B**, Moser DK. Self-care abilities of patients with heart failure. <u>Heart & Lung</u>, 2001, 30(5), 351-9. PMID: 11604977.*
- 305. Ellis E, **Riegel B**, Hamon M, Carlson B, Jiminez S, Parkington S. The challenges of conducting clinical research: Advice for new investigators. <u>Clinical Nurse Specialist</u>, 2001, 15(6), 286-292. PMID: 11855487.*
- 306. O'Brien JL, Moser DK, **Riegel B**, Frazier SK, Garvin BJ, Kim KA. Comparison of anxiety assessment between patients and their clinicians in acute myocardial infarction patients hospitalized in the cardiac critical care unit. <u>American Journal of Critical Care</u>, 2001, 10(2), 97-103. PMID: 11244678.
- 307. Rapps J, **Riegel** B, Glaser D. Testing a predictive mode of what makes a critical thinker. Western Journal of Nursing Research, 2001, 23(6), 610-626. PMID: 11569333.*
- 308. Rockwell J, **Riegel** B. Predictors of self-care in persons with heart failure. <u>Heart & Lung</u>, 2001, 30(1), 18-25. PMID: 11174364.*
- 309. Skora J, **Riegel B**. Thoughts, feelings, and motivations of laypersons who perform bystander CPR on strangers. American Journal of Critical Care, 2001, 10(6), 408-416. PMID: 11688608.*
- 310. Kim KA, Moser DK, Garvin BJ, **Riegel BJ**, Doering LV, Jadack RA, McKinley S, Schueler A, Underman L, McErlean E. Differences between men and women in anxiety early after acute myocardial infarction. <u>American Journal of Critical Care</u>, 2000, 9(4), 245-253. PMID: 10888147.
- 311. **Riegel B**, Bennett J. Cardiovascular disease in elders: It is inevitable? <u>Journal of Adult</u> Development, 2000, 7(2), 101-111.
- 312. **Riegel B**, Carlson B, Glaser D. Development and testing of a clinical tool measuring self-management of heart failure. Heart & Lung, 2000, 29(1): 4-12. PMID: 10636953.
- 313. **Riegel B**, Carlson B, Glaser D, Hoagland P. Which patients with heart failure respond best to multidisciplinary disease management? <u>Journal of Cardiac Failure</u>, 2000, 6(4), 290-299. PMID: 11145753.
- 314. Saarmann L, Daughterty J, **Riegel B**. Patient Teaching to promote behavioral change. <u>Nursing Outlook</u>, 2000, 48: 281-7. PMID: 11135141.*
- 315. Nolan M, Morrison J, **Riegel B**, Thomason T. A case report of using the Internet to support an off-site student in a graduate clinical course. <u>Nurse Educator</u>, 1999, 24(6), 8-10. PMID: 10876525.
- 316. **Riegel B**, Thomason T, Carlson B, Bernasconi B, Clark A, Hoagland P, Liu P, Maringer D, Rizos A, Watkins J. Implementation of a multidisciplinary disease management program for heart failure patients. <u>Congestive Heart Failure</u>, 1999, 5, 164-170. PMID: 12189308.
- Thomas V, **Riegel B**. A computerized method of identifying sequelae of heart failure modifiable through self-care. Journal of Nursing Care Quality, 1999, 13(5), 1-10.* PMID: 1034347.*
- 318. Carlson B, **Riegel B**, Thomason T: Visitation: Policy vs. practice. <u>Dimension of Critical Care</u> Nursing, 1998, 17(1), 40-47. PMID: 9481272.*
- 319. Nichol G, Hallstrom AP, Kerber R, Moss AJ, Ornato JP, Palmer D, Riegel B, Smith S, Jr,

- Weisfeldt ML. American Heart Association Report on the Second Public Access Defibrillation Conference, April 17-19, 1997. Circulation, 1998, 97, 1309-1314. PMID: 9570204.
- 320. Nichol G, Hallstrom A, Ornato J, **Riegel B**, Stiell I, Valenzuela T, Wells G, White RD, Weisfeldt M. Potential cost-effectiveness of public access defibrillation in the United States. <u>Circulation</u>, 1998, 97, 1315-1320. PMID: 9570205.
- 321. **Riegel B** for the American Heart Association Automatic External Defibrillation Task Force. Training nontraditional responders to use automated external defibrillators. <u>American Journal of Critical Care</u>, 1998, 7(6), 402-410. PMID: 9805112.
- 322. **Riegel B**, Dracup K, Glaser D. A longitudinal causal model of cardiac invalidism following myocardial infarction. <u>Nursing Research</u>, 1998, 47(5), 1-8. PMID: 9766457.
- 323. **Riegel B**, Simon D, Bickel S, Clopton P, Gocka I, Weaver J. Teaching Ayurvedic and western health promotion techniques to healthy adults. <u>American Journal of Health Promotion</u>, 1998, 14(4), 258-263. PMID: 10178619.
- 324. **Riegel B**, Thomas V, Gocka I, Gillespie TA. Development of an instrument to measure cardiac illness dependency scale. Heart & Lung, 1997, 26(6), 448-457. PMID; 9431491.
- 325. **Riegel B**, Thomason T, Carlson B. Nursing care of patients with acute myocardial infarction: results of a national survey. <u>Critical Care Nurse</u>, 1997, 17(5), 23-32. PMID: 9355341.
- 326. Shively M, **Riegel B**, Waterhouse D, Burns D, Templin K, Thomason T. Testing a community level research utilization intervention. <u>Applied Nursing Research</u>, 1997, 10(3), 121-128. PMID: 9274064.
- 327. Glaser DN, **Riegel B**. Tutorial: causal modeling and patient satisfaction. <u>Quality Management in Health Care</u>, 1996, 5(1), 49-58. PMID: 10184643.*
- 328. **Riegel B**, Gates D, Medina L, Odell C, Rich M, Finken JS, Gocka I. Effectiveness of a program of early discharge of cardiac surgery patients. <u>Journal of Cardiovascular Nursing</u>, 1996, 11(1), 63-75. PMID: 9069032.
- 329. **Riegel B**, Thomason TR, Carlson B, Gocka I. Are nurses still practicing coronary precautions? A national survey of nursing care of acute myocardial infarction patients. <u>The American Journal</u> of Critical Care, 1996, 5, 91-98. PMID: 8653170.
- 330. Cone MA, McGovern CC, Barnard K, **Riegel B**. Satisfaction with a new model of professional practice in critical care. <u>Critical Care Nursing Quarterly</u>, 1995, 18(3), 67-74.* PMID: 7584312.
- 331. **Riegel B**, Gocka I. Gender differences in adjustment to acute myocardial infarction. <u>Heart & Lung</u>, 1995, 24(6), 457-466. PMID: 8582821.
- 332. Thomason TR, **Riegel B**, Carlson B, Gocka I. Monitoring electrocardiographic changes in acute myocardial infarction patients: Results of a national survey. <u>Journal of Cardiovascular Nursing</u>, 1995, 9(4), 1-9. PMID: 7666064.*
- 333. Weisfelt M, Kerber RE, McGoldrick P, Moss AJ, Ornato JP, Palmer D, **Riegel B**, Smith S, Jr: American Heart Association Report on the Public Access Defibrillation Conference December 8-10, 1994. <u>Circulation</u>, 1995, 92, 2740-2747. PMID: 7586379.
- 334. Atkins PJ, Hapshe E, **Riegel B**. Effects of a bedbath on mixed venous oxygen saturation and heart rate in coronary artery bypass grafting patients. <u>American Journal of Critical Care</u>, 1994, 3(2), 107-115. PMID: 8167772.*
- 335. Brecht ML, Dracup K, Moser DK, **Riegel B**. The relationship of marital quality and psychosocial adjustment to heart disease. <u>Journal of Cardiovascular Nursing</u>, 1994, 9(1), 74-86. PMID: 7996171.

- 336. **Riegel B**, Banasik J, Barnsteiner J, Beecroft P, Kern L, Lindquist R, Prevost S, Titler M. Reviews and summaries of research related to AACN 1980 Research Priorities: Contextual topics. <u>American Journal of Critical Care</u>, 1994, 3(4), 260-266. PMID: 7920953.
- 337. Thomas L, **Riegel B**, Andrea J, Murray P, Gerhart A. National survey of pediatric fever management practices among emergency department nurses. <u>Journal of Emergency Nursing</u>, 1994, 20: 505-10. PMID: 7745904.*
- 338. Lindquist R, Barnsteiner J, Prevost S, **Riegel B**, Banasik J, Titler M, Beecroft P, Strezlecki C, Sechrist K. Determining AACN's Research Priorities for the 90's. <u>American Journal of Critical</u> Care, 1993, 2(2), 110-117. PMID: 8358458.
- 339. **Riegel B.** Contributors to cardiac invalidism following acute myocardial infarction. <u>Coronary Artery Disease</u>, 1993, 4, 215:220. PMID: 8269214.
- 340. **Riegel B**, Banasik J, Barnsteiner J, Beecroft P, Kern L, Lindquist R, Prevost S, Titler M: Reviews and summaries of research related to AACN 1980 Research Priorities: Clinical topics. American Journal of Critical Care, 1993, 2(5), 412-425. PMID: 8220674.
- 341. Thomason T, **Riegel B**, Jessen D, Smith S, Gocka I, Rich M. Clinical safety and cost of heparin titration using bedside activated clotting time. <u>American Journal of Critical Care</u>, 1993, 2(1), 81-87. PMID: 8353584.*
- 342. **Riegel B**, Dracup K. Does overprotection cause cardiac invalidism following acute myocardial infarction? <u>Heart & Lung</u>, 1992, 21(6), 529-535. PMID: 1446999.
- 343. **Riegel B**, Omery A, Calvillo E, Gaber Elsayed N, Lee P, Shuler P, Siegal B. Moving beyond: A generative philosophy of nursing science. Image: <u>The Journal of Nursing Scholarship</u>, 1992, 24(2), 115-120. PMID: 1601452.
- 344. Saarmann L, Freitas L, Rapps J, **Riegel B**. The relationship of education to critical thinking ability and values among nurses: Socialization into professional nursing. <u>Journal of Professional Nursing</u>, 1992, 8(1), 26-34PMID: 1573111.*
- 345. Shively M, **Riegel B**. Effect of nitroglycerin ointment placement on headache and flushing in healthy subjects. <u>International Journal of Nursing Studies</u>, 1991, 28(2), 153-161. PMID: 1910019.
- Fahey V and **Riegel B**. Advances in diagnostic testing for peripheral vascular disease. Cardiovascular Nursing, 1989, 25(3), 13-18. PMID: 2720722.
- 347. **Riegel B.** Social support and psychological adjustment to chronic coronary heart disease: Operationalization of Johnson's Behavioral System Model. <u>Advances in Nursing Science</u>, 1989, 11(2), 74-84. PMID: 2493771.
- 348. **Riegel B**, Heywood G, Jackson W, Kennedy A. Effect of nitroglycerin ointment placement on the severity of headache and flushing in patients with cardiac disease. <u>Heart & Lung</u>, 1988, 17(4), 426-431. PMID: 3134314.
- 349. **Riegel B**, Murrell T. Clinical nurse specialists in collaborative practice. <u>Clinical Nurse Specialist</u>, 1987, 1(2). PMID: 3647822.
- 350. **Riegel B** and Dracup, K. Teaching nurses priority setting for patients with pain of acute myocardial infarction. Western Journal of Nursing Research, 1986, 8(3), 306-329. PMID: 3639673.
- 351. **Riegel B.** The role of nursing in limiting myocardial infarct size. <u>Heart & Lung</u>, 1985, 14(3), 247-255. PMID: 3852816.
- 352. **Riegel B**. A method of giving intershift report based on a conceptual model. <u>Focus on Critical Care</u>, 1985, 12(4), 12-18. PMID: 3850042.

- 353. **Riegel B** and Forshee T. A review and critique of the literature on preoxygenation for endotracheal suctioning. <u>Heart & Lung</u>, 1985, 14(5), 507-518. PMID: 3849532.
- 354. **Riegel B**, Hunter P. Designing and starting a research project: A case study. <u>Perioperative Nursing Quarterly</u>, 1985, 1(4), 34-39. PMID: 3852329.

Clinical Guidelines

- 355. Yancy CW, Jessup M, Bozkurt B, Butler J, Casey DE, Drazner MH, Fonarow GC, Geraci SA, Horwich T, Januzzi JL, Johnson MR, Kasper EK, Levy WC, Masoudi FA, McBride PE, McMurray JJV, Mitchell JE, Peterson PM, **Riegel B,** Sam F, Stevenson LW, Tang WHW, Tsai EJ, Wilkoff BL. 2013 ACCF/AHA Guideline for the Management of Heart Failure: A Report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines. 2013, Circulation, published online. CIR.0b013e31829e8776.citation.
- 356. <u>Journal of the American College of Cardiology</u> DOI:10.1016/j.jacc.2013.05.019
- 357. Brott, T. G., J. L. Halperin, S. Abbara, J. M. Bacharach, J. D. Barr, R. L. Bush, C. U. Cates, M. A. Creager, S. B. Fowler, G. Friday, V. S. Hertzberg, E. B. McIff, W. S. Moore, P. D. Panagos, T. S. Riles, R. H. Rosenwasser, A. J. Taylor, A. K. Jacobs, S. C. Smith, Jr., J. L. Anderson, C. D. Adams, N. Albert, C. E. Buller, M. A. Creager, S. M. Ettinger, R. A. Guyton, J. L. Halperin, J. S. Hochman, S. A. Hunt, H. M. Krumholz, F. G. Kushner, B. W. Lytle, R. A. Nishimura, E. M. Ohman, R. L. Page, B. Riegel, W. G. Stevenson, L. G. Tarkington and C. W. Yancy (2013). "2011 ASA/ACCF/AHA/AANN/AANS/ACR/ASNR/CNS/SAIP/SCAI/SIR/SNIS/SVM/SVS guideline on the management of patients with extracranial carotid and vertebral artery disease: executive summary: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Practice Guidelines, and the American Stroke Association, American Association of Neuroscience Nurses, American Association of Neurological Surgeons, American College of Radiology, American Society of Neuroradiology, Congress of Neurological Surgeons, Society of Atherosclerosis Imaging and Prevention, Society for Cardiovascular Angiography and Interventions, Society of Interventional Radiology, Society of NeuroInterventional Surgery, Society for Vascular Medicine, and Society for Vascular Surgery. Developed in collaboration with the American Academy of Neurology and Society of Cardiovascular Computed Tomography." Catheter Cardiovasc Interv 81(1): E76-123.
- 358. Hiratzka LF, Bakris GL, Beckman JA, et al, including ACCF/AHA Task Force Members (**Riegel B** listed alphabetically among 19 members). 2010 ACCF/AHA/AATS/ACR/ASA /SCA/ SCAI/ SIR/STS/SVM Guidelines for the Diagnosis and Management of Patients with Thoracic Aortic Disease. Journal of the American College of Cardiology, 2010, 55(14):e27-e129.
- 359. Fleisher LA, Beckman JA, Brown KA, Calkins H, Chaikof EL, Fleischmann KE, Freeman WK, Froehlich JB, Kasper EK, Kersten JR, **Riegel B**, Robb JF: 2009 ACCF/AHA focused update on perioperative beta blockade incorporated into the ACC/AHA 2007 guidelines on perioperative cardiovascular evaluation and care for noncardiac surgery. <u>J Am Coll Cardiol</u>. Nov 24 2009; 54(22):e13-e118 and Circulation. Nov 24 2009;120(21):e169-276. **PMID 19926002**; **19884473**
- 360. Anderson JL, Adams CD, Antman EM, Bridges CR, Califf RM, Casey DE, Jr., Chavey WE, 2nd, Fesmire FM, Hochman JS, Levin TN, Lincoff AM, Peterson ED, Theroux P, Wenger NK, Wright RS, Smith SC, Jr., Jacobs AK, Adams CD, Anderson JL, Antman EM, Halperin JL, Hunt SA, Krumholz HM, Kushner FG, Lytle BW, Nishimura R, Ornato JP, Page RL, Riegel B: ACC/AHA 2007 Guidelines for the management of patients with unstable angina/non ST-elevation myocardial infarction. Circulation and Journal of the American College of Cardiology, 2007; Executive Summary, Circulation and Journal of the American College of Cardiology, 2007. PMID 17679616; 17692738

- 361. Fleisher LA, Beckman JA, Brown KA, Calkins H, Chaikof EL, Fleischmann KE, Freeman WK, Froehlich JB, Kasper EK, Kersten JR, **Riegel B**, Robb JF: ACC/AHA 2007 guideline update on perioperative cardiovascular evaluation for noncardiac surgery: focused update on perioperative beta-blocker therapy: A report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Writing Committee to Update the 2002 Guidelines on Perioperative Cardiovascular Evaluation for Noncardiac Surgery). <u>Anesth Analg</u> 2007; 104(1):15-26 PMID 17179239
- 362. Bonow RO, Carabello BA, Chatterjee K, de Leon AC, Jr., Faxon DP, Freed MD, Gaasch WH, Lytle BW, Nishimura RA, O'Gara PT, O'Rourke RA, Otto CM, Shah PM, Shanewise JS, Smith SC, Jr., Jacobs AK, Adams CD, Anderson JL, Antman EM, Fuster V, Halperin JL, Hiratzka LF, Hunt SA, Lytle BW, Nishimura R, Page RL, **Riegel B**: ACC/AHA 2006 Guidelines for the management of patients with valvular heart disease. <u>Journal of the American College of Cardioliology</u>; 2006, 48(3):e1-148 and <u>Circulation</u>; 2006, 114(5):e 84-231. **PMID 16875962**; **16880336**
- 363. Bonow RO, Carabello BA, Kanu C, de Leon AC, Jr., Faxon DP, Freed MD, Gaasch WH, Lytle BW, Nishimura RA, O'Gara PT, O'Rourke RA, Otto CM, Shah PM, Shanewise JS, Smith SC, Jr., Jacobs AK, Adams CD, Anderson JL, Antman EM, Faxon DP, Fuster V, Halperin JL, Hiratzka LF, Hunt SA, Lytle BW, Nishimura R, Page RL, **Riegel B**: ACC/AHA 2006 Guidelines for the management of patients with valvular heart disease. <u>Circulation</u> 2006; 114(5):e84-231 and <u>Journal of the American College of Cardiology</u>; 2006, 48(3):1-148. **PMID 16880336**; **16875962**
- 364. Fleisher LA, Beckman JA, Brown KA, Calkins H, Chaikof E, Fleischmann KE, Freeman WK, Froehlich JB, Kasper EK, Kersten JR, Robb JF, Smith SC, Jr., Jacobs AK, Adams CD, Anderson JL, Antman EM, Faxon DP, Fuster V, Halperin JL, Hiratzka LF, Hunt SA, Lytle BW, Nishimura R, Page RL, **Riegel B**: ACC/AHA 2006 Guideline update on perioperative cardiovascular evaluation for noncardiac surgery: focused update on perioperative beta-blocker therapy. Circulation; 2006, 113(22):2662-74 and Journal of the American College of Cardiology; 2006, 47(11):2343-55. **PMID 16754815**; **16750714**
- 365. Fuster V, Ryden LE, Cannom DS, Crijns HJ, Curtis AB, Ellenbogen KA, Halperin JL, Le Heuzey JY, Kay GN, Lowe JE, Olsson SB, Prystowsky EN, Tamargo JL, Wann S, Smith SC, Jr., Jacobs AK, Adams CD, Anderson JL, Antman EM, Halperin JL, Hunt SA, Nishimura R, Ornato JP, Page RL, Riegel B, Priori SG, Blanc JJ, Budaj A, Camm AJ, Dean V, Deckers JW, Despres C, Dickstein K, Lekakis J, McGregor K, Metra M, Morais J, Osterspey A, Tamargo JL, Zamorano JL: ACC/AHA/ESC 2006 Guidelines for the management of patients with atrial fibrillation. Journal of the American College of Cardiology; 2006, 48(4):854-906 and Circulation; 2006, 114(7):e357-354. PMID 16904574; 16908781
- 366. Hirsch AT, Haskal ZJ, Hertzer NR, Bakal CW, Creager MA, Halperin JL, Hiratzka LF, Murphy WR, Olin JW, Puschett JB, Rosenfield KA, Sacks D, Stanley JC, Taylor LM, Jr., White CJ, White J, White RA, Antman EM, Smith SC, Jr., Adams CD, Anderson JL, Faxon DP, Fuster V, Gibbons RJ, Hunt SA, Jacobs AK, Nishimura R, Ornato JP, Page RL, Riegel B: ACC/AHA 2005 Practice Guidelines for the management of patients with peripheral arterial disease (lower extremity, renal, mesenteric, and abdominal aortic). Circulation 2006; 113(11):e463-654 and Journal of the American College of Cardiology; 2006, 47(6):1239-312. PMID 16549646; 16545667
- 367. Zipes DP, Camm AJ, Borggrefe M, Buxton AE, Chaitman B, Fromer M, Gregoratos G, Klein G, Moss AJ, Myerburg RJ, Priori SG, Quinones MA, Roden DM, Silka MJ, Tracy C, Smith SC, Jr., Jacobs AK, Adams CD, Antman EM, Anderson JL, Hunt SA, Halperin JL, Nishimura R, Ornato JP, Page RL, Riegel B, Priori SG, Blanc JJ, Budaj A, Camm AJ, Dean V, Deckers JW, Despres C, Dickstein K, Lekakis J, McGregor K, Metra M, Morais J, Osterspey A, Tamargo JL, Zamorano JL: ACC/AHA/ESC 2006 Guidelines for management of patients with ventricular

- arrhythmias and the prevention of sudden cardiac death. <u>Europace</u>. 2006, 8(9):746-837 and <u>Circulation</u>, 114(10):e385-484 and <u>Journal of the American College of Cardiology</u>, 2006, 48(5):e247-346; Executive summary in <u>European Heart Journal</u>. 2006, 27(17):2099-140. [90] **PMID 16935866**; **16935995**; **16949478**; **16923744**
- 368. Smith SC, Jr., Feldman TE, Hirshfeld JW, Jr., Jacobs AK, Kern MJ, King SB, 3rd, Morrison DA, O'Neill WW, Schaff HV, Whitlow PL, Williams DO, Antman EM, Adams CD, Anderson JL, Faxon DP, Fuster V, Halperin JL, Hiratzka LF, Hunt SA, Nishimura R, Ornato JP, Page RL, Riegel B: ACC/AHA/SCAI 2005 Guideline update for percutaneous coronary intervention: Summary article. Circulation, 2006, 113(1):156-75 and Catheterization and Cardiovascular Interventions, 2006, 67(1):87-112 and Journal of the American College of Cardiology, 2006, 47(1):216-35. [91] PMID 16490830; 16355367; 16386696
- Hunt SA, Abraham WT, Chin MH, Feldman AM, Francis GS, Ganiats TG, Jessup M, Konstam MA, Mancini DM, Michl K, Oates JA, Rahko PS, Silver MA, Stevenson LW, Yancy CW, Antman EM, Smith SC, Jr., Adams CD, Anderson JL, Faxon DP, Fuster V, Halperin JL, Hiratzka LF, Hunt SA, Jacobs AK, Nishimura R, Ornato JP, Page RL, Riegel B: ACC/AHA 2005 Guideline update for the diagnosis and management of chronic heart failure in the adult. Circulation, 2005, 112(12):e154-205. PMID 16160202
- 370. Ryan T, Anderson JL, Antman EM, Braniff BA, Brooks NH, Califf RM, Hillis LD, Hiratzka LF, Rapaport E, **Riegel B**, Russell RO, Smith EE III, Weaver WD. Update to the ACC/AHA guidelines for the management of patients with acute myocardial infarction: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines. Journal of the American College of Cardiology, 1999, 34(3), 890-911. **PMID 10483976**
- 371. Ryan T, Anderson JL, Antman EM, Braniff BA, Brooks NH, Califf RM, Hillis LD, Hiratzka LF, Rapaport E, **Riegel B**, Russell RO, Smith EE III, Weaver WD. ACC/AHA guidelines for the management of patients with acute myocardial infarction: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines. <u>Journal of the American College of Cardiology</u>, 1996, 28 (5), 1328-1428. **PMID 8890834**

Journal Articles: Non-Refereed Clinical Articles

- 372. Lee CS, Kitko L, Biddle M, **Riegel BJ**. Successful Mentoring Relationships: American Heart Association Council on Cardiovascular and Stroke Nursing, <u>Journal of Cardiovascular Nursing</u>, 2015, 30(5):379-381, 10.1097/JCN.000000000000275.
- 373. **Riegel B**, Moser DK. 20 things you didn't know about heart failure. <u>Journal of Cardiovascular Nursing</u>, 2013, 28(2), 109-110.
- 374. **Riegel B**, Thomason T, Carlson B. Coronary precautions: Fact or fiction? <u>Nursing95</u>, 1995 October, 52-53.

Books

- 1. Moser DK and **Riegel B** (Eds). Cardiac Nursing: A Companion to Braunwald's Heart Disease. Philadelphia: Elsevier Publishers, 2007.
- 2. Moser DK and **Riegel B** (Eds). <u>Improving Outcomes in Heart Failure: An Interdisciplinary Approach</u>. Gaithersburg: Aspen Publishers (copyright now owned by Jones and Bartlett), 2001.
- 3. **Riegel B** and Ehrenreich D (Eds). <u>Psychological Aspects of Critical Care Nursing</u>. Rockville: Aspen Publishers, 1989.
- 4. **Riegel B**, Purcell JA, Brest A, Dreifus L (Eds.). Dreifus' Pacemaker Therapy. An

Interprofessional Approach. Philadelphia: F.A. Davis Co, 1986.

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 <u>Chronic disease comorbidity in the geriatric population</u>. Monograph based on a workshop held in Naples, Florida June 10-13, Gem Communications, 1993.

Book Chapters

- 1. **Riegel B** & Lindquist R. Self-Care and Use of Complementary Therapies. In Lindquist, Snyder, Tracy, <u>Complementary Therapies in Nursing: Promoting Integrative Care</u>, 9th edition, Springer Publishing Company, 2022.
- 2. **Riegel B,** Jaarsma T, Stromberg A. A Middle-Range Theory of Self-Care of Chronic Illness. In Smith MJ & Liehr P. <u>Middle Range Theory for Nursing</u>, 5th edition, Springer Publishing Company, 2021.
- 3. **Riegel B**, Dickson VV. A situation-specific theory of heart failure self-care. In Meleis AI & Im EO. <u>Situation Specific Theories: Development, Utilization, and Evaluation in Nursing</u>. Springer Publishing Company, 2020.
- 4. **Riegel B,** Dickson VV, Lee CS. Self-Management of Illnesses in Adults. In Grady PA & Hinshaw AS, <u>Using Nursing Research to Shape Health Policy</u>, Springer Publishing Company, 2017. [First place American Journal of Nursing 2017 Book Award in the category of History & Public Policy]
- 5. **Riegel B,** Jaarsma T, Stromberg A. A Middle-Range Theory of Self-Care of Chronic Illness. In Smith MJ & Liehr P. <u>Middle Range Theory for Nursing</u>, 4th edition, Springer Publishing Company, 2017.
- 6. Moser DK, **Riegel B**. Management of heart failure in the out-patient setting. In Mann, D (ed.) <u>Heart Failure: A Companion to Braunwald's Heart Disease, 2nd Edition</u>, Elsevier Publishers, 2010.
- 7. **Riegel, B.** Estado de la ciencia en autocuidado de falla cardiac (state of the science in heart failure self-care). In Luz Patricia Diaz H. (ed.) <u>Avances en el Cuidado de Enfermeria</u>, Universidad Nacional de Colombia Facultad de Enfermeria, 2010.
- 8. **Riegel B**, Dickson VV. Self-care of heart failure: A situation-specific theory of health transition. In Meleis A, <u>Transitions Theory: The Use of a Middle-Range and Situation-Specific Theory in the Research and Care of Individuals, Families and Communities.</u> Springer Publishing, Inc, 2009.
- 9. Jurgens C, Suwanno J, **Riegel B**. Quality of life in heart failure. In Beattie J & Goodlin S (eds.) Supportive Care in Heart Failure, Oxford University Press, 2008.
- 10. Moser DK, Lennie T, **Riegel B**. Heart Failure. <u>AACN Critical Care Textbook for the Experienced Practitioner</u>, 2008.
- 11. **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.
- 12. Carroll D, Riegel B. The impact of cardiac disease on psychological state. In Moser DK, Riegel

- **B** (eds.) <u>Cardiac Nursing: A Companion to Braunwald's Heart Disease</u>, 2007.
- 13. Carter T, **Riegel B**. Care of patients with pericardial diseases. In Moser DK, **Riegel B** (eds.) Cardiac Nursing: A Companion to Braunwald's Heart Disease, 2007.
- 14. Trupp R, **Riegel B**. Evidence based practice. In Moser DK, **Riegel B** (eds.) <u>Cardiac Nursing: A Companion to Braunwald's Heart Disease</u>, 2007.
- 15. Moser DK, **Riegel B**. Care of patients with acute coronary syndrome: ST-elevation myocardial infarction. In Moser DK, **Riegel B** (eds.) <u>Cardiac Nursing: A Companion to Braunwald's Heart Disease</u>, 2007.
- 16. **Riegel B**, Wik L, Doherty A. Training adults to perform CPR: What works? In Ornato J. and Peberdy M. (eds.) <u>Advances in Cardiopulmonary Resuscitation</u>, Humana Press, Inc., 199-210, 2005.
- 17. Moser DK, **Riegel B**. Management of heart failure in the out-patient setting. In Mann, D (ed.) <u>Heart Failure: A Companion to Braunwald's Heart Disease, First Edition,</u> Elsevier Publishers, 765-778, 2004.
- 18. **Riegel B**, LePetri B. Disease management models. In Moser DK & **Riegel B** (eds.) <u>Improving outcomes in heart failure: An interdisciplinary approach</u>, Gaithersburg, MD: Aspen Publishers, 2001.
- 19. **Riegel B,** Rich M. Multidisciplinary disease management models. In Moser DK, **Riegel B** (eds.) <u>Improving Outcomes in Heart Failure: An Interdisciplinary Approach</u>, Gaithersburg, MD: Aspen Publishers, 2001.
- 20. Deaton C, Exner DV, Schron EB, **Riegel B**, Prevost S. Issues in outcome measurement. In Moser DK, **Riegel B** (eds.) <u>Improving Outcomes in Heart Failure: An Interdisciplinary Approach</u>, Gaithersburg, MD: Aspen Publishers, 2001.
- 21. Moser DK, **Riegel B**. Summary and the future of heart failure care. In Moser DK, **Riegel B** (eds.) <u>Improving Outcomes in Heart Failure: An Interdisciplinary Approach</u>, Gaithersburg, MD: Aspen Publishers, 2001.
- 22. **Riegel B.** Mr. Gordon (vignette). In Kane J and Warner C.G. <u>Touched by a Nurse</u>. Philadelphia, PA: Lippincott, pp. 149-150, 1999.
- 23. 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.
- 24. **Riegel B.** Public access defibrillation. In Dunbar SB, Ellenbogen K, Epstein AE (eds.) <u>Sudden Cardiac Death: Past, Present and Future</u>, Futura Publishers, Armonk, NY, 1997.
- 25. **Riegel B**: Myocardial infarction. In <u>Critical Care Nursing</u>, <u>2nd ed</u>, Clochesy J, Breu C, Cardin S, Rudy E, and Whittaker A (Eds). Saunders Publishing Co, 2006.
- 26. **Riegel B**, Omery A, Calvillo E, Gaber Elsayed N, Lee P, Shuler P, Siegal B: Moving beyond: A generative philosophy of nursing dcience. In Omery A, Kasper CE, Page GG (eds.) <u>In Search of Nursing Science</u>. Sage Publications, 1995.
- 27. Riegel B, Dossey B: Acute myocardial infarction. In, Dossey, Guzetta, Kenner, <u>Critical Care Nursing: Body-Mind-Spirit</u> (3rd ed), 1992.
- 28. **Riegel B**: Myocardial infarction. In <u>Critical Care Nursing</u>, Clochesy, J Breu, C, Cardin, S, Whittaker, A, and Rudy, E. (Eds). Saunders Publishing Co, 1992.
- 29. **Riegel B**: Case study: Acute myocardial infarction. In Dolan, J. (ed): <u>Critical Care Nursing:</u> <u>Clinical Management Through the Nursing Process.</u> F.A. Davis Publishing Co, 1991.

- 30. **Riegel B**: Stressors of critically ill patients. In **Riegel B** and Ehrenreich D (Eds): <u>Psychological Aspects of Critical Care Nursing</u>. Rockville: Aspen Publishing Co, pp. 17-30, 1989.
- 31. **Riegel, B**: Families of the critically ill. In **Riegel B** and Ehrenreich, D (Eds): <u>Psychological Aspects of Critical Care Nursing</u>. Rockville: Aspen Publishing Co, pp. 31-48, 1989.
- 32. **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.
- 33. **Riegel B**: Patient responses to pacemaker therapy. In Riegel, B, Purcell, JA, Brest, A, Dreifus, <u>Dreifus' Pacemaker Therapy. An Interprofessional Approach</u>. Philadelphia: F.A. Davis Co, 241-262, 1986.
- 34. Crew J, **Riegel B**: Long-term care of the pacemaker patient. In **Riegel B**, Purcell JA, Brest A, Dreifus L (Eds.): <u>Dreifus' Pacemaker therapy</u>. <u>An Interprofessional Approach</u>. Philadelphia: F.A. Davis Co, pp. 241-262, 1986.

Book Reviews

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

Letters to the Editor, Editorials, Commentaries

- 1. Blum M, McKendrick K, Gelfman LP, **Riegel B**, Goldstein NE. "I Don't Know at All How I Can Keep My Heart Failure Symptoms From Getting Worse" Poor Self-Rated Knowledge about Self-Care Behavior in Patients with Advanced Heart Failure, 2022. <u>JACC</u>: <u>Heart Failure</u>.
- 2. **Riegel B,** Westland H, Freedland K, Lee CS, Stromberg A, Vellone E, Jaarsma T. Editorial: Operational Definition of Self-Care Interventions for Adults with Chronic Illness, 2022, International Journal of Nursing Studies, 129, https://doi.org/10.1016/j.ijnurstu.2022.104231
- 3. Caggianelli G, Iovino P, Rebora P, Ausili D, Alvaro R, **Riegel B,** Vellone E. Letter to the Editor: Suggestions to Improve Research on Motivational Interviewing for Heart Failure Self-Care: Insights from Study Experiences, 2022, <u>Journal of Cardiovascular Nursing</u>. In Press doi: 10.1097/JCN.0000000000000894
- 4. Ausili D, Dickson VV, Lee CS, Vellone E, **Riegel B.** Letter to Editor: Regarding Tulu, Cook, Oman, Meek and Gudina's article, Chronic disease self-care: a concept analysis, 2021, <u>Nursing Forum</u>.
- 5. Matarese M, Barbaranelli C, **Riegel B.** Letter to the Editor: Advancing knowledge of self-care instruments (2021). <u>Heart & Lung</u>.
- 6. **Riegel B** & Jaarsma T. Recognizing the complexity of self-care (2021). <u>International Journal of Nursing Studies</u>, 16, 1-2, 103908, doi:10.1093/eurjcn/zvab037.
- 7. **Riegel B** & James R. Letter to the Editor: Comment on rapid reviews (2021). <u>European Journal of</u> Cardiovascular Nursing. doi:10.1093/eurjcn/zvab037
- 8. **Riegel B**, Jaarsma T, Stromberg A, Vellone E. Letter to the Editor: 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. <u>British Medical Journal Open</u>, 9(7).
- 9. 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, <u>Journal of the American Geriatrics Society</u>, 2019, DOI: 10.1111/jgs.15749. PubMed PMID: 30632603.

- 10. **Riegel B** & Kimmel SE. Palliative care: Is now the time? Editorial. <u>European Journal of</u> Cardiovascular Nursing, 2018, 17(6) 474–476.
- 11. **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
- 12. 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? <u>European Journal of</u> Cardiovascular Nursing, 2016: 15(1), 4-7. DOI: 10.1177/1474515115604794. PMiD: 26362926
- 13. **Riegel B**, Moser DK. Interventions for Adults with Heart Failure. <u>Journal of Cardiovascular</u> Nursing, 30 (4 Suppl 1), S1-2, 2015. 10.1097/JCN.000000000000283
- 14. 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," <u>Evidence-based Nursing</u>, DOI 10.1136/eb-20140102050
- 16. 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
- 17. 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., <u>European Heart Journal</u>, 34(6): 432-442 DOI:10.1093/eurheartj/ehs235, 2013.
- 18. **Riegel B**, Sullivan-Marx E, Fairman J. Meeting Global Needs in Primary Care with Nurse Practitioners, The Lancet, 2012, 380, 449-450.
- 19. Stromberg A, Jaarsma T, **Riegel B**. Self-care: who cares? <u>European Journal of Cardiovascular</u> Nursing, 2012, 11(2), 133-134. DOI: 10.1177/1474515111429660
- 20. **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.
- 21. **Riegel BJ**, A Call for Conceptual Clarity [eletter], <u>Annals of Family Medicine</u>, <u>http://www.annfammed.org/cgi/eletters/5/5/395#6747</u>, 15 October 2007.
- 22. **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.) <u>Journal of the American Medical Association</u>, 2004, 291(23):2816; author reply 16-7.
- 23. **Riegel B**: Response to Letter to the Editor from Gregory M. Peterson, PhD, MBA, <u>Archives of Internal Medicine</u>, 2002, 162 (18): 2142-3.

Alternative Media

1. American Heart Association interview: House Calls: Real Docs, Real Talk-Your Weekly Meetup with Fellow Patients & Physicians. June 29, 2020 Topic: Caregiver Chat: You're Holding it All Together, Let Us Support You Too.

- 2. Dick Moberg's Neural Network podcast: Who's taking care of the caregiver? February 11, 2020.
- 3. ACCEL interview concerning Self-care of Hypertension, August 2017 edition.
- 4. ACCEL interview concerning Gender differences in the self-management of cardiovascular disease, July 2015 edition.
- 5. ACCEL interview concerning Symptom perception in heart failure, July 2014 edition.
- 6. Contributor, Scope and Standards of Cardiovascular Nursing, American Nurses Association, 2008.
- 7. Contributor, Living with Heart Failure: Helping your heart day-to-day, Foundation for Informed Medical Decision Making, 2007.
- 8. Contributor, Heart Failure Society of America, Heart Failure Clinical Guideline, 2006.
- 9. Contributor, patient education series published by the Heart Failure Society of America, 2005.
- 10. Contributor, first edition of the *Caregivers' Medical Guide*, a print and web-based patient education resource, 2000.
- 11. Invited Participant, American College of Cardiology Bethesda Conference #31, Emergency Cardiac Care, <u>Journal American College of Cardiology</u>, 2000.
- 12. **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.
- 13. Contributor to Writing Research Abstracts Successfully (2nd edition), AACN, 1992.
- 14. 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)

2022	Reviewer, NIH, Healthcare Delivery and Methodologies Integrated Review Group, Clinical Management in General Care Settings (CMGC) Study Section, June 13-14, 2022
2020	Reviewer, NINR, Special Emphasis Panel/Scientific Review Group 2020/05 ZRG1 HDM-W (03) M, March 19, 2020
2018-2021	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 <i>Cardiovascular Diseases: A Multidisciplinary Team Approach for Management and Prevention</i>
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

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

- * Self-care neglect of heart failure caregivers before and early after the pandemic began, Heart Failure Society of America Annual Scientific Meeting, Washington DC, September 2022.
- * All caregivers are not alike: Stress, caregiving effort, and self-care in heart failure and dementia caregivers, American Heart Association Scientific Sessions, virtual, November 13, 2021.
- 2020 * Applied Behavior Change Techniques in Self-care Interventions for Patients With a Chronic Condition, American Heart Association Scientific Sessions, virtual, November 13, 2020.

- * Challenges Using Technology in a Health Coaching Intervention, Early Lessons Learned, Gerontology Society of America 2020 Annual Scientific Meeting Online, November 7, 2020.
- 2019 *A Behavioral Economics-based Telehealth Intervention to Improve Aspirin Adherence Following Hospitalization for Acute Coronary Syndrome, American Heart Association's Scientific Sessions 2019, Philadelphia, PA. <u>Circulation</u>, 140, supplement 1, abstract 10160.
- Intentional and Unintentional Medication Nonadherence in Adults with Chronic Heart Failure, 28th Annual ENRS Scientific Sessions, Pittsburgh, PA, abstract 0690-000040.
- *Motivational Interviewing Decreases Readmissions in Adults with Heart Failure, American Heart Association's Scientific Sessions 2015, Orlando, FL. <u>Circulation</u>, 132, supplement 3, abstract 10283.
- *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.
- * Factors associated with cognitive deficits in heart failure differ by gender, November 19, 2013, American Heart Association Scientific Sessions, Dallas, TX. <u>Circulation</u> 128 (22 supplement) abstract 9607.
- * 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.
- * 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.
- * 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. <u>Circulation</u>, 122 (supplement) abstract 8266.
- * Sickness Behavior Predicts Event Free Survival in Adults with Heart Failure, November 15, 2011, American Heart Association Scientific Sessions, Orlando, FL. <u>Circulation</u>, 122 (supplement) abstract 8268.
- * 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.
- * 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.
- * 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.
- * Determinants of excessive daytime sleepiness in adults with heart failure, November 18, 2009, American Heart Association Scientific Sessions, Orlando, FL. <u>Circulation</u>, 120 (supplement) abstract 1548.
- * 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. <u>Circulation</u>, 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. <u>Circulation</u>, 118 (supplement) abstract 2722.

- *Designing Disease Management for Hispanics with Heart Failure, November 15, 2006, American Heart Association Scientific Sessions, Chicago, IL. <u>Circulation</u>, 114 (supplement) abstract 2508.
- *Self-Care Improves Health-Related Quality of Life in Hispanics with Heart Failure, November 14, 2006, American Heart Association Scientific Sessions, Chicago, IL. <u>Circulation</u>, 114 (supplement) abstract 3091.
- *Issues encountered by nurses caring for cultural diverse populations with heart failure, June 8, 2006, Resourcing Global Health conference, Glasgow, Scotland.
- *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. <u>Annals of Behavioral Medicine</u>, 31 (supplement) abstract S005.
- *Effectiveness of Telephone Case Management in Hispanics with Heart Failure. The 9th Annual Scientific Meeting, Heart Failure Society of America. <u>Journal of Cardiac Failure</u>, 11 (6), supplement, abstract 387.
- *Telephone case management improves self-care of Hispanic persons with heart failure, November 6, 2004, American Heart Association, Funded Research Symposium, New Orleans, LA.
- *Self-care of Hispanics with Heart Failure, Heart Failure Society of America, September, 2004, Journal of Cardiac Failure 10 (4), supplement, abstract 410.
- *Ethnic differences in quality of life in persons with heart failure, March 25, 2004, Society of Behavior Medicine's 25th Annual Meeting, Baltimore, MA. <u>Annals of Behavioral Medicine</u>, 29 (supplement).
- *How Sleepiness influences self-care in persons with heart failure, Heart Failure Society of America, September, 2004, <u>Journal of Cardiac Failure</u> supplement 10 (4), supplement, abstract 378.
- *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.
- *Differences in quality of life in men and women with heart failure, November, 2002, American Heart Association Scientific Sessions, Chicago, IL. <u>Circulation</u>, abstract #1838.
- *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. <u>Journal of Cardiac Failure</u>, 7(3), Supplement 2, 2001, Abstract #015.
- *Preliminary testing of the research version of the self-management of heart failure scale, November, 2001, American Heart Association Scientific Sessions, Anaheim, CA. <u>Circulation</u>, 104(17), Supplement Abstract #3032.
- *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.

- *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.
- *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.
- *Which Heart Failure Patients Respond Best to a Multidisciplinary Disease Management Approach? November, 1999, American Heart Association Scientific Sessions, Atlanta, GA. <u>Circulation</u>, 100(18), Supplement, Abstract #515.
- *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
- *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
- *Traditional Cardiac Rehabilitation the Most Cost-Effective Approach? November, 1997, Featured research session, American Heart Association Scientific Session, Circulation, 96(8), Supplement, Abstract 1061.
- *Multidisciplinary Disease Management for Heart Failure, November, 1997, American Heart Association Scientific Session, <u>Circulation</u>, 96(8), Supplement, Abstract 2457.
- *A New Scale for Measuring Illness Dependency Among Cardiac Patients, November, 1994, American Heart Association Scientific Session, <u>Circulation</u>, <u>90</u>(4), Supplement, Part II, Abstract 3466.
- *Caregiver Burden Following Bypass Surgery, November, 1993, American Heart Association Scientific Session, Circulation, 89, Supplement, Abstract.
- *Social Support and Adjustment Following Acute Myocardial Infarction, November, 1991, American Heart Association Scientific Session, Circulation, 87, Supplement, Abstract.

OTHER NATIONAL PRESENTATIONS (SELECTED)

- 2022 "Self-Care of Chronic Illness." Christiana Care Inaugural Nursing Research Rounds, June 10, 2022.
- 2021 "On the Airways: Using telehealth to deliver cognitive-behavioral interventions." American Heart Association Scientific Sessions, virtual, November 13, 2021.
- 2021 "What Can We do to Improve HF Self-Care?" National Institutes of Health (NIH) virtual workshop on "Improving Heart Failure Care for Older Adults: Gaps and Strategies to Optimize Care Transitions", September 27, 2021
- 2020 "Nursing Science in Review: Improving self-care of informal caregivers of adults with heart failure", American Heart Association Scientific Sessions, virtual, November 13, 2020.

- 2020 "At the Intersection of Self-Management and Symptom Science" NINR Director Lecture, April 29, 2020, virtual presentation.
- 2020 "Self-Care of Caregivers of Patients with Heart Failure". Symposium: Heart Disease Self-Care. Society of Behavioral Medicine. San Francisco, CA, April 2, 2020. Event cancelled due to COVID-19
- 2020 "A behavioral economics-based telehealth intervention to improve aspirin adherence following hospitalization for acute coronary syndrome" Nursing Research Grand Rounds, Penn Medicine, Hospital of the University of Pennsylvania, February 19, 2020.
- 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.
- 2019 "Bringing it all together: Translating research on patient-caregiver dyads and self-care into practice" Heart Failure Society of America Scientific Sessions, Philadelphia, PA, September 13, 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 <u>The Next Big Thing in Cardiovascular Science</u>. 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

CURRENT PROFESSIONAL ORGANIZATIONS

2004-Present	American Association of Heart Failure Nurses
2003-Present	Preventive Cardiovascular Nurses Association
2002-Present	Pennsylvania Nurses Association
1997-Present	Heart Failure Society of North America
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

1978-2020 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
 - o Budget Committee, 1987-1988
 - o Southern California Council Representative, 1993-1995
 - o Executive Committee, 1998-2002
 - o Membership Committee, 1998-2002
 - o 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
 - o Nominating Committee, 2011-2014
- National Peer Review Committee, 2004-2008
- Automatic External Defibrillator Task Force, 1994-1997
 - o Co-Chair, AED Research Task Force, 1995-1997
 - o Chair, Public Access Defibrillation Clinical Trial Training Sub-committee, 1999-2000
 - o 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
 - o Perioperative Guideline Committee, Task Force representative
- Quality of Care and Outcomes Research Interdisciplinary Working Group, 2005-2006
- Scientific Publishing Committee, 2005-2009
 - o Chair, Task Force to Consider a New AHA Journal 2007
- Heart Failure Science Advisory Group's (SAG) Patient Engagement Subgroup, 2021-

American Association of Heart Failure Nurses

• Member, Research Consortium 2016-

European Society of Cardiology

- Heart Failure Association 2006 -
 - Heart Failure Management Programmes Network 2006-

- o Abstract Reviewer, 2013-2020
- 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
 - o Nursing Research Award Committee, 2002-2004
 - o 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

2020-2021	Selection Committee, Editor-in-Chief of the European Journal of Cardiovascular Nursing
2017-2018	Planning Committee, U-13 Workshop series on Geriatric Cardiology
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 <i>Decision Making in Advanced Heart Failure</i>
2009	Pilgrim Scholar, University of Massachusetts Dartmouth, Dartmouth, MA.
2009	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)		
2021 2015 - 2013 - 2012 -2017 2008- 2017 2008- 2012 2008- 2013 2001- 2005	Guest Editor, Self-care in long term conditions, International Journal of Nursing Studies Editorial Board, Journal of Biomedicine and Prevention Editorial Board, European Journal of Cardiovascular Nursing Editorial Board, JACC: Heart Failure Editorial Review Board, Circulation: Heart Failure Consulting Editor, Circulation Editorial Review Board, Circulation: Cardiovascular Quality and Outcomes 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 <u>Journal of Cardiovascular Nursing</u> , 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

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
2016	Visiting Scholar, Chinese University of Hong Kong, Hong Kong, China
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

International Presentations

2022 Keynote: Advances in self-care research. International Meeting on Self-Care in Chronic Illnesses, October 24, 2022, Rome, Italy

- Debate: Big Brother is Watching You: Are Self-management and eHealth Compatible?
 Technology can hinder self-care in patients with chronic illness. ENC22: Future Proof Nursing,
 Nurses as Key Drivers for Change, October 6, 2022
- Future of Nursing: The Theory, Research, Practice Connection, Seoul National University, College of Nursing, South Korea (virtual presentation) December 7, 2021
- 2021 Self-Care Research: Where are we now? Where are we going? II International Self-Care Forum, Portugal (virtual presentation), November 19, 2021
- 2021 Studying the Complex Process of Self-care. Giornata scientifica internazionale. Rome, Italy (virtual presentation) June 24, 2021
- The Middle Range Theory of Self-Care in Chronic Illnesses: News and Updates. Self-care in chronic illnesses: third international meeting, Rome, Italy (virtual presentation) June 16th 2021
- 2019 Keynote: Self-care of heart failure: What do we know? What do we *need* to know? November 2, 2019, Tokyo, Japan
- 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.
- 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.
- "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, Linkoping University, Norrkoping, 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 "Paper in Mind? Just Do it!", The 7th Annual Spring Meeting on Cardiovascular Nursing 2007 "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 "Keynote: Developing Your Professional Voice", Cardiac Society of Australia and New Zealand 2006 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

<u>UNIVERSITY OF PENNSYLVANIA SERVICE ACTIVITIES</u>

School of Nursing Committees and Task Forces

2020-2023	Chair-Elect, Committee on Nominations and Committee Appointments
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
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
2015-2020	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
2012-2020	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
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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
2017-2019	Member, Faculty Group on Undergraduate Research
2018	Member, Teaching Award Committee
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, *Predictors of self-care of heart failure: A replication and extension of prior research.*
- 2002 Chair, Marcy Sagerian, Burden in Hispanic and non-Hispanic white caregivers of patients with heart failure.
- 2002 Chair, Cara Hills, Further testing of the state-trait dependency scale.
- 2002 Chair, Jason McSweeney, Predictors of functional performance in a heart failure population.
- 2001 Sponsor, Samantha Lee, American Heart Association Student Scholarship (\$2000 award), Predictors of self-care self-efficacy in patients with heart failure.
- 2001 Chair, Nancy Lynn Hodge, Social support and health related quality of life in heart failure patients.
- 2001 Chair, Laura J. Frontiero, What are the self-care abilities of heart failure patients?
- 2001 Chair, Catherine F. Won, Optimizing ACE-inhibitor therapy in heart failure patients.
- 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

2020-	Major Advisor, Giulia Locatelli, Tor Vergata University and Australian Catholic University, Rome, Italy (Dual degree)
2018-2022	Major Advisor, Paolo Iovino, Tor Vergata University and Australian Catholic University, Rome, Italy (Dual degree)
2012-2015	Major Advisor, Ercole Vellone, Tor Vergata University, Rome, Italy (PhD with highest honors) Caregiver Contributions to Self-Care in Heart Failure: Developing an Instrument and Identifying the determinants and Impact of Caregiver Contributions on patients and caregivers
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 <u>Benchmarking and Evidence based National Clinical guidelines for Heart failure management programs (BENCH Study)</u>
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

Doctoral Dissertation Committees, University of Pennsylvania

critical thinking and cognitive development.

2022- Dissertation Committee Member, Laura Wallace

2019-	Dissertation Committee Member, Austin Matus A Mixed Methods Investigation of Attitudes and Self-Care in Individuals with Type-1 Diabetes Mellitus with Intact and Impaired Awareness of Hypoglycemia
2018-2021	Dissertation Committee Member, William Rosa The Association of Patients' Analgesic Treatment Beliefs and Trade-Offs with Analgesic Adherence Behaviors among Outpatients with Cancer Pain
2018-	Dissertation Committee Member, Amy Ketchum Nolan
2018-2021	Chair, Michael Stawnychy Relationship Characteristics and Self-Care in Adults with Heart Failure
2017-2021	Chair, Onome Osokpo Sociocultural Factors Influencing Self-Care Among African Immigrants Living with Chronic Illness in the United States
2016-2018	Dissertation Committee Member, Rosario Jaime-Lara Olanzapine as a Novel Treatment for Chemotherapy Induced Nausea and Vomiting
2015-	Chair, Solim Lee Understanding the heart failure symptom perception process
2015-2021	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
2013-2017	Chair, Miranda Varrasse (McPhillips) Understanding Sleep and Sleep Disturbances in Nursing-Home Eligible Community Dwelling Older Adults: A Mixed Methods Study
2012-2016	Chair, Megan Streur Atrial Fibrillation Symptom Perception
2011-2015	Chair, Roksolana Starodub The Use of High Fidelity Simulation in Training Nurses on the Delivery of Therapeutic Hypothermia after Cardiac Arrest
2011-2014	Dissertation Committee Member, Christina Slota The Effects of Chronic Stress on CD8 T Cells in Human Adults: An Examination from Bench to Bedside
2010-2014	Chair, Ruth Masterson Creber Profiling Patients with Heart Failure and Testing a Motivational Interviewing Intervention to Improve Heart Failure Self-Care
2010-2014	Chair, Meredith MacKenzie (Greenle) Comparing Heart Failure and Cancer Caregiver Satisfaction with Hospice Care
2010-2013	Chair, Eeeseung Byun Factors Affecting Outcomes for Family Caregivers of Older Adults with Stroke

2009-2011	Chair, Houry Puzanian Age and Cardiovascular Event-Free Survival in Chronic Kidney Disease	
2008-2010	Chair, MinKyoung Song Self-Care and Health Outcomes of Diabetes: How Do Co-Morbid Conditions and Health Perception Influence This Relationship?	
2007-2010	Chair, Desiree Fleck Self-Care in Emerging Adults with Congenital Heart Disease	
2005-2009	Chair, Christopher S. Lee The Influence of Heart Failure Self-Care Behavior on Health Outcomes and Cardiac Performance	
2004-2007	Chair, Victoria Vaughn Dickson A Mixed Methods Study Investigating Biobehavioral Variables that Influence Self-Care Management in Persons with Heart Failure	
2004-2007	Member/Chair, Stacen Keating Ethnography of Multidisciplinary Teams	
Postdoctoral Research Fellows		
2018-2022	Makayla Cordoza, PhD, RN Long-term sleep disruption in adults following critical illness	
2018-2020	Brittany Koons, PhD, RN Symptom profiles among lung transplant candidates	
2015-2017	Junxin Li, PhD, RN A Personalized Behavioral Intervention to Improve Physical Activity, Sleep and Cognition in Sedentary Older Adults	
2015-2017	Susan Malone, PhD, RN The role of chronotype and sleep duration in the risk of obesity in adolescents	
2015-2017	Glenna Brewster, PhD, RN Understanding the mechanisms through which caregiving affects cognition	
2015-2016	Colleen Ciano, PhD, RN The Trajectory of Insomnia in Perimenopausal Women Transitioning to Menopause	
2013-2014	Victoria Pak, PhD, RN Mechanisms of Sleepiness Symptoms in Sleep Apnea and Cardiovascular Disease	
2011-2013	HJ (Jean) Tang, PhD, APRN-BC Multi-Faceted Audio-Relaxation Program for Older Adults with Comorbid Hypertension and Insomnia	
2008-2010	Harleah G. Buck, PhD, RN, CHPN The Impact of Hospice Admission on Older Adults with Heart Failure	

2004-2006 Corrine Jurgens, RN, PhD

Readmission factors in community dwelling elders with heart failure

MENTORED PROFESSIONALS

2015-2020	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
2013-2019	Jinyoung Kim, PhD, RN, Assistant Professor
	University of Pennsylvania, School of Nursing
2011-2018	Lea Ann Matura, PhD, RN, Assistant Professor
	University of Pennsylvania, School of Nursing
2011-2012	Nancy Hanrahan, PhD, RN, Assistant Professor
	University of Pennsylvania, School of Nursing
2010-2011	Mo-Kyung Sin, PhD, RN, Assistant Professor
	Seattle University
2010-2016	HJ (Jean) Tang, PhD, APRN-BC, Assistant Professor
	University of Washington, Seattle, WA
2010-2013	Cynthia Connelly, PhD, RN, Associate Professor
	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
	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
	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
	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
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SPONSORED INDUCTEES, AMERICAN ACADEMY OF NURSING

2020, Ercole Vellone, PhD, RN

2019, Rosaria Alvaro, MSN, RN

2018, Todd Ruppar, 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