Curriculum Vitae Harleah G. Buck, PhD, RN, FPCN, FAHA, FGSA, FAAN

Business Address

Home Address 1513 Oak Lake Park Rd. Coralville, IA 52241

College of Nursing University of Iowa 50 Newton Road, Iowa City, IA 52242-1121 319-467-1525 harleah-buck@uiowa.edu

https://www.nursing.uiowa.edu/faculty-staff/faculty-directory/hgbuck

ORCID iD https://orcid.org/0000-0003-3226-6607

Education

Post-Doctoral Research Fellowship	2008-2010	University of Pennsylvania Philadelphia, PA
PhD	2008	University of South Florida Tampa, Florida
MS	2006	University of South Florida Tampa, Florida
BS	1979	Columbia University New York City, NY Major: Nursing

Current Position

2020- Professor [TENURED]

Sally Mathis Hartwig Professor in Gerontological

Nursing

Director of the Csomay Center for Gerontological

Excellence

College of Nursing

Last Revised 2024-03-21

University of Iowa Iowa City, IA

Adjunct Professor, Department of Nursing

Services and Patient Care

Universities of Iowa Hospitals and Clinics

Iowa City, IA

Professional Experience

Academic Positions

2016 - 2020 Associate Professor [TENURED]

Coordinator of Chronic Illness Initiatives

College of Nursing

University of South Florida

Tampa, FL

2010-2016 Assistant Professor

Associate Director of the John A. Hartford Center of Geriatric Nursing Excellence Schreyer Honors College Program Adviser Affiliated Faculty in the Center for Healthy

Aging, College of Health and Human

Development

The Pennsylvania State University

University Park, PA

2009 Associate Course Director

School of Nursing

University of Pennsylvania

Philadelphia, PA

2005-2007 Graduate Teaching Assistant

College of Nursing

University of South Florida

Tampa, Florida

2004-2005 Clinical Instructor

College of Nursing

University of South Florida

Tampa, Florida

Clinical Positions

1980-2006 Case Manager, Suncoast Hospice, Largo, Florida; Clinical Nurse

III, Baycare Health Care System, Largo, Florida; New England Frontier Camp, Inc., Lovell, Maine; Coronary Care Nurse, Winter Park Memorial Hospital, Winter Park, Florida; Intensive Care Nurse, Orlando General Hospital, Orlando, Florida, Intensive

Care / Post -Anesthesia Recovery Care Nurse

Dartmouth-Hitchcock Medical Center

Hanover, New Hampshire, Intensive/Coronary Care Nurse Frisbee Memorial Hospital, Rochester, New Hampshire, Staff

Nurse, Montefiore Hospital, Bronx, New York

Clinical Expertise & Certification

<u>Clinical Expertise</u>: Intensive care, Coronary care, Post-Anesthesia Recovery care, Community Health, Hospice and Palliative Care

<u>Certification:</u> Certified Hospice and Palliative Nurse 2007- 2015 End-of-Life Nursing Education Consortium (ELNEC) Trainer 2003-

Licensure

Registered Nurse: active: Iowa

inactive: Florida, New York, New Hampshire, Maine,

Pennsylvania

Honors & Awards

2024	Awarded the Midwest Nursing Research Society's Gerontological Nursing Science Research and Implementation Interest Group's <i>Senior Scientist Award</i>
2023	Recognized as a <i>Distinguished Educator in Gerontological Nursing</i> by the National Hartford Center of Gerontological Nursing Excellence Recognition Program
2023	Honored as an Iowa Women's Foundation honoree at the Ovat10n reception. June 15, 2023, in Cedar Rapids, IA.
2023	Awarded Fellow status in The Gerontological Society of America
2022	Selected as Top Reviewer of 2022 for the Journal of Cardiovascular Nursing.
2021	Selected for the competitive University of Iowa Executive Leadership Academy – Higher Education Program. June 4, 2021

- Awarded the *Established Investigator Award* by the University of South Florida College of Nursing for demonstrating significant and ongoing contributions to the research mission of the college and nursing science. August 21, 2019
- Awarded the *Mentor in Research Award* by the University of South Florida College of Nursing for demonstrating a significant impact on developing research and scholarly activity skills of faculty and students. August 21, 2019
- Selected for the competitive 2019 Palliative Care Research Cooperative Group (NINR U2C NR014637) Mentorship Selective in recognition of my track record of mentoring new investigators in palliative care research. Spring 2019.
- 2018 Inducted as a Fellow of the American Heart Association, November 10, 2018, Chicago, IL
- Honored as <u>2017 Top 10 Cited Papers</u> by the *European Journal of Cardiovascular Nursing* for "The key role of caregiver confidence in caregiver's contribution to self-care in adults with heart failure.: for Vellone, E., D'Agostino, F., **Buck, H.G.**, Fida, R. Spatola, C.F., Petruzzo, A., Alvaro, R., & Riegel, B. A certificate was presented at the European Society of Cardiology Annual Congress, August 25th, 2018 in Munich Germany.
- Awarded the *Graduate Academic Nurse Educator Award* by the University of South Florida College of Nursing for demonstrating a significant impact on graduate student learning by seeking out opportunities for students to critically think and facilitation of learning through teaching, evaluation, and advisement. August 13, 2018.
- 2017 Awarded the 2017 Mathy Mezey Excellence in Aging Award by the American Heart Association's Council on Cardiovascular and Stroke Nursing on November 14th at the American Heart Association Annual Scientific Session, Anaheim, CA
- Awarded the 2016 Journal of Continuing Education in Nursing Innovation Award for **Buck**, **H.G.**, Kolanowski, A., Fick, D., & Baronner, L. (2016) "Improving Rural Geriatric Care through Education: A Scalable, Collaborative Project" by a juried panel. Presented at the National League of Nursing 2017 Education Summit September 14-16 in San Diego, CA.
- Honored as <u>Best Cited Author</u> by the *European Journal of Cardiovascular Nursing* for 'Caregivers' contributions to heart failure self-care: A systematic review' **Buck**, **H.G.**, Harkness, K., Wion, R., Carroll, S.L., Cosman, T., Kaasalainen, S., Kryworuchko, J., McGillion, M., O'Keefe-McCarthy, S., Sherifali, D., Strachan, P.H., and Arthur, H. This article contributed to increasing the journal impact factor to 2.7

	and was presented at the European Society of Cardiology Annual Congress, August 26th, 2017, in Barcelona, Espana.
2017	Awarded the <i>Professional Service Award</i> by the University of South Florida College of Nursing for contributions related to planning, designing, implementing, and evaluating of the College of Nursing's involvement in chronic illness initiatives across the continuum, including research, teaching, and service. August, 15 th 2017.
2015	Inducted as a Fellow into the American Academy of Nursing, Saturday, October 17, 2015. Washington, DC.
2015	Honored as Featured ChangeAGEnt for Hartford ChangeAGEnt Initiative of the Gerontological Society of America
2015	Selected as a "Face of Hospice and Palliative Nurses Association" for 2015 appearing on the cover of the April <i>Journal of Hospice and Palliative Nursing</i> .
2014	Honored as a "Reviewer of the Year" by the $\it Journal$ of $\it Cardiovascular$ $\it Nursing$
2014	Selected for the John A. Hartford Foundation Inaugural <i>Change AGEnts Policy Institute</i> , Washington, DC
2014	Awarded Eastern Nursing Research Society <i>John A. Hartford Geriatric Nursing Practice Research Award</i> , April 11 th , Philadelphia, PA.
2014	Inducted as a Fellow in Palliative Care Nursing awarded by the Hospice and Palliative Nurses Association at the Annual Assembly of the American Academy of Hospice and Palliative Medicine and Hospice and Palliative Nurses Association, March 12-15. San Diego, CA.
2012-2014	Awarded National Palliative Care Research Center <i>Junior Faculty Career Development Award</i>
2011	Awarded National Institute of Nursing Research <i>The Science of Compassion: Future Directions in End of Life and Palliative Care</i> , Washington, D.C. Selected as a Top Ten Submission and received Honorable Mention for the poster, "Upstreaming Palliative Care" Why Multiple Comorbid Conditions in Heart Failure Should Trigger Referral to Palliative Care: A Qualitative Meta-Analysis Study.
2009	Awarded College of Palliative Care Research Scholars Program sponsored by the American Academy of Hospice and Palliative Medicine
2009	Selected for the Summer Institute on Aging Research at the National Institute of Aging, July 11-17, Queenstown, MD.

2009 Awarded European Society of Cardiology Council on Cardiovascular

Nursing and Allied Professions Award

2008-2010 Awarded NRSA Postdoctoral Research Fellow, Individualized Care of

At-Risk Older Adults, National Institute of Nursing Research

(T32NR009356,PI Strumpf, N.E.) at the University of Pennsylvania,

School of Nursing, Philadelphia, PA

2008 Awarded Outstanding PhD Dissertation from the College of Nursing at

the University of South Florida

2008 Awarded Distinguished Graduate Achievement Award from the

Graduate and Professional Student Council of the University of South

Florida

Present/Past Funded Research Grants

Current Grants

2023-2027 Co-Investigator (Tofthagen, PI)

Accelerated Resolution Therapy for Early Maladaptive Grief: A

Clinical Trial

National Institute on Aging # 1R01AG077656-01A1

3/14/2023-3/13/2027 \$3, 303, 751

2019-2024 Co-Investigator 2019-20; consultant 2020-24 (Wang, PI)

A Motion Exergaming Approach to Promote Self-Managing Fatigue

and Pain after Head and Neck Cancer Treatment

National Cancer Institute #R01CA244947 12/13/2019 – 11/30/2024 \$2,877,273

Past Grants

2021-2022 Collaborator (Canahuate PI)

Addressing Health Disparities and Biases in AI and Machine Learning

Tools

University of Iowa Jumpstarting Tomorrow Seed Grant Program

8/1/21-7/30/22 \$149,999

2018-2020 Multiple Principal Investigator (Kip, MPI)

Accelerated Resolution Therapy for Treatment of Complicated Grief

in Senior Adults

National Institute on Aging Grant #R21AG056584-01

1/1/2018-12/31/2020 \$411,125

2020-2020 Co-Investigator (Conner, PI)

Enhancing the Care Transitions Intervention with Peer Support to

Reduce Disparities

Patient-Centered Outcomes Research Institute (PCORI) # AD-

2019C1-16066 1/30/2021-12/30/2024 \$2,500,000

2019-2020 Co-Investigator (Dobbs, PI)

Palliative Care Education in Assisted Living for Care Providers of

Residents with Dementia"

Florida Department of Ed and Ethel Moore Alzheimer's Disease

Research Program #9AZ26 2/1/2019-1/31/2020 \$237,496

2017-2020 Multiple Principal Investigator (Wang, MPI)

"PAfitME2 Intervention: A Palliative Approach to Increase Physical Activity in Cardio-oncology Patients and Their Informal Caregivers"

USF CON

1/01/2018-1/01/2020 \$47,000

2016-2019 Co-Principal Investigator (Tucker, PI)

Phase II Proposal (IIP-1624727: NSF I/UCRC Center for Health

Organization (CHOT)

National Science Foundation Total Award Amount: \$300,000 Industry Cost Sharing: \$750,000

2014-2016 Principal Investigator

"Dyadic Symptom Management in Moderate to Severe Heart Failure" National Institute of Nursing Research Grant #1R03NR014524-01A1,

5/1/2014-6/30/2016, \$149,500

2014-2015 Principal Investigator

"Improving Rural Geriatric Care through Education"

Highmark Foundation

1/15/2014-6/30/2016, \$110,000

2012-2014 Principal Investigator

Optimizing Dyadic Symptom Management in Heart Failure

National Palliative Care Research Center

7/1/2012-12/31/14, \$154,000

2012-2014 Co-Principal Investigator

Caregiver Contribution to Heart Failure Self Care (CACHS study) Hamilton Health Sciences/Heart and Stroke Foundation of Ontario;

Co-PI: K. Harkness

11/08/2012-12/31/2014, \$50,000

2011-2013 Principal Investigator

Dyadic Care in Moderate to Severe Heart Failure Pennsylvania State University School of Nursing

10/1/2011 - 05/05/2012, \$10,000

2010-2013 Co-Investigator

Exploring the Formal/Informal Caregiver Interface across 3 Death

Trajectories

NIH/NINR (5R01NR10127); PI: J. Penrod; 02/01/2008-- 06/30/2013, \$1,440,774

2010-2011 Principal Investigator

Exploration of the Relationship between Health-Related Quality of

Life and Heart Failure Self-care in Older Adults

University of Pennsylvania School of Nursing Frank Morgan Jones

Fund

02/01/2010 - 01/31/2011, \$4,540

2009-2010 Co-Investigator

White Paper: Multidisciplinary Team-Based Care Models

American Board of Internal Medicine Foundation; PI: M. Naylor

05/01/2009-03/01/2010, \$2,500

Publications and Presentations:

Peer-Reviewed Professional Publications

Stawnychy, M., Naylor, M., Hirschman, K., Crouch, A., Regan, C., **Buck**, **H.G.** (2024) *Strategies to Promote Trust and Address Misinformation in Science, Public Health, and Healthcare: Umbrella Review*. Manuscript in development.

Tofthagen, C., Donovan, K.A., Mandraker, J., **Buck, H.G.** (2024) *Accelerated Resolution Therapy for Cancer Distress and Post-Traumatic Stress Symptoms: Results of a Pilot Study.* Manuscript in development.

Buck, H.G., Durante, A., Howland, C., Aldossary, H., Bidwell, J., Cooper, L., Irani, E., Liebzeit, D., Massouh, A., Saylor, M.A., Stawnychy, M., Graven, L., (2024) *Examining Heart Failure informal care partners using a health disparities framework: A metasynthesis*. Manuscript in review.

Shehu, E., Kaskie, B., Ohms, K., Liebzeit, D., Ashida, S., Buck, H.G., Shane, D. (2024) A Markov Modeling Approach to assess long-term cost savings of care coordination for older adults: Evidence from the Iowa Return to Community (IRTC) program. Manuscript in review.

Kaskie, B., Shehu, E., Ohms, K., Liebzeit, D., Ashida, S., **Buck, H.G.** (2024) A costbenefit analysis of long-term outcomes of a care coordination program for older adults. Manuscript in review.

Liebzeit, D., Jaboob, S., Bjornson, S., Geiger, O., **Buck, H.G.**, Ashida, S. & Werner, N.E. (2024) *Unpaid Caregivers' Process of Collaborating with Others during Older Adult Hospital-to-Home Transitions: A Grounded Theory Study*. Manuscript in review.

- da Costa Ferreira Oberfrank, N., Watkinson, E., **Buck**, **H.G**., Dunn Lopez, K., (2024) Content validity of vignettes assessing knowledge of heart failure symptom self management. Manuscript in review.
- Kaskie, B., Shehu, E., Ohms, K., Liebzeit, D., Ashida, S., **Buck, H.G.** (2024) *Critical Elements of Care Coordination Models for Older Persons Living at Home in Rural Communities: An Evaluation of the Iowa Return to Community Service Demonstration Program.* Manuscript in review.
- Dobbs, D., Brown, J.L., Meng, H., Haley, W., **Buck, H.G.**, Fanfan, D. (2024) Concept Mapping Approaches to Understand Facilitators and Barriers to Implementing a Quality Improvement Palliative Care Training Program for Nursing Staff in Assisted Living. Manuscript in review.
- De Souza-Talarico, J. N., Chesak, S., Elizalde, N. Palacio, F.G.L., da Costa Oberfrank, N.F., Moon, C., Rauer, A.J., Liu, W., Lopes Takao, C., Shaw, C., Saravanan, A., **Buck, H.G.** (In Press) Exploring the Interplay of Psychological and Biological Components of Stress Response and Telomere Length in the Transition from Middle Age to Late Adulthood: A Systematic Review *Stress and Health*.
- 111. Alghamdi, N., Wang, H.L. **Buck, H. G.,** Szalacha, L., (2023) The Effectiveness of Emotional Intelligence-Driven End-of-Life Care Simulation for Nursing Students. *Clinical Simulation in Nursing.* 87, 101490.
- 110. McKnight, M., Scheber, M., Liebzeit, D., Seaman, A., Husser, E., **Buck**, **H.G.**, Reisinger, H., Lee, S., (In Press) Usability of a 4Ms worksheet in the emergency department setting: A qualitative study. *Western Journal of Emergency Medicine*.
- Buck, H.G., Howland, C., Stawnychy, M., Aldossary, H., Cortes, Y., Deberg, J., Durante, A., Graven, L., Irani, E. Jaboob, S., Massouh, A., Oberfrank, N., Saylor, M.A., Wion, R., Bidwell, J. (In Press) Caregivers' Contributions to Heart Failure Self-care: An Updated Systematic Review. *The Journal of Cardiovascular Nursing*.

 Part of the Inaugural Special Issue for the Heart Failure Feature.
 - Part of the Inaugural Special Issue for the Heart Failure Feature Advances in the Science of Heart Failure Self-Care Guest Editor: Barbara Riegel, RN, PhD, FAHA, FAAN
- 108. Brooks, M. & **Buck**, **H.G.** (2023) Driving Change: A Case Study of a DNP Leader in Residence Program in a Gerontological Center of Excellence. *Nurse Leader*, *21*(6), 632-635
- 107. Liebzeit, D., Jaboob, S., Bjornson, S., Geiger, O., Buck, H.G., Werner, N.E. (In Press) A Scoping Review of Unpaid Caregivers' Experience of Older Adult Hospital to Home Transitions. Geriatric Nursing.

- 106. Sheber, M., McKnight, M., Liebzeit, D., Seaman, A., Husser, E., **Buck**, **H.G.**, Reisinger, H., Lee, S. (2023) Older Adults' Goals of Care in the Emergency Department Setting: A Qualitative Study Guided by the 4Ms Framework. *The Journal of the American College of Emergency Physicians Open.* (4) 4, 1-8. DOI:10.1002/emp2.13012.
- 105. Liebzeit, D., Geiger, O., Jaboob, S., Bjornson, S., Strayer, A., **Buck, H.,** Werner, N.E. (In Press) Older Adults' Process of Collaborating with a Support Team during Transitions from Hospital to Home: A Grounded Theory Study. *The Gerontologist*.
- Liebzeit, D., Krupp, A., Bunch, J., Tonelli, S., Griffin, E., McVeigh, S., Chi, N., Jaboob, S., Nakad, L., Arbaje, A., **Buck, H.G.**, (In Press) Rural Age-Friendly Ecosystems: An International Scoping Review with Recommendations to Support Age-Friendly Communities. *Health Science Reports*.
- 103. Godzik, C., Brennan, C., Hurley, S. L., **Buck, H.G.** (2023) Adaption of the Casey-Fink Survey Tool for Nurse Residency Programs: Making it Relevant for Hospice and Palliative Care Nurse Residency Programs. *The Journal of Nursing Administration*. *53*(6), 1-6.
- Dobbs, D., Yauk, J., Vogel, C., Fanfan, D., **Buck, H.G.,** Haley, W., Meng, H., (In Press) Feasibility of the Palliative Care Education in Assisted Living Intervention for Dementia Care Providers: A Cluster Randomized Trial. *The Gerontologist*.
- 101. Frechman, E., Dietrich, M. S., **Buck**, **H. G.**, Rhoten, B. A., Maxwell, C. A. (In Press). Examining contextual factors associated with stages of change for readiness to plan for aging and frailty. *Journal of Gerontological Nursing*.
- 100. Frechman, E., Dietrich, M. S., **Buck, H. G.**, Rhoten, B. A., Davis, A. J., Maxwell, C. A. (In Press). Planning for Aging and Frailty. A Qualitative study on older adults' perceptions, facilitators, and barriers. *International Journal of Environmental Research and Public Health*,
- 99. Frechman, E., **Buck**, **H. G.**, Dietrich, M. S., & Maxwell, C. A. (2022). Development of a Planning for Aging and Frailty Questionnaire. Research in Gerontological Nursing, 15(5), 239-244.
- 98. Tark, A., Estrada, L., Stone, P., Baernholdt, M., **Buck, H.G.** (2022) Systematic Review of Conceptual Frameworks used in Palliative Care Research Studies. *Palliative Medicine*, 1-16. doi.org/10.1177/02692163221122268
- 97. Frechman, E., Dietrich, M. S., **Buck, H. G.,** Rhoten, B. A., Maxwell, C. A. (2022). PLAN: Preparing and Living for Aging Now. A descriptive study investigating older adults' readiness to plan for aging and frailty. *Geriatric Nursing*. 47, 164-170. https://doi.org/10.1016/j.gerinurse.2022.07.008.
- 96. Irani, E., **Buck**, **H.G.**, Lyons, K.S., Margevicius, S., De Maria, M. Bugajski, A., & Vellone, E., (2023) Congruence and Satisfaction with Dyadic Care Type and

- Quality of Life Outcomes for Heart Failure Care Dyads. *European Journal of Cardiovascular Nursing* 22(2), 158-165.
- 95. Irani, E., Mogle, J., Durante, A., Juarez Vela, R., Vellone, E., **Buck, H.G.** (2022) Understanding and Optimizing Family Caregiver Participation in Dyadic Research. *Nursing Research* 71(6), 477-482.
- 94. Nelson, K., Saylor, M. A., Anderson, A., **Buck, H.G.**, Davidson, P., Degroot, L., Fisher, M., Gilotra, N., Pavlovic, N. & Szanton, S. (2022). "We're all we got is each other": A secondary mixed-methods analysis of heart failure dyads' management by burden and resilience. *Heart & Lung* 54:24-28.
- 93. **Buck**, **H.G**., Benitez, B., Mason, T., Hernandez, D., Tofthagen, C., and Mogle, J. (2022) Exploring the role of expectancy in older US participants' response to an Accelerated Resolution Therapy intervention for prolonged grief disorder. *Health & Social Care in the Community*.30:e4191-e4198. doi.org/10.1111/hsc.13813.
- 92. Graven, L., Abbott, L., Boel-Studt, S., Grant, J.S. & **Buck, H.G.** (2022) Classifying Heart Failure Caregivers as Adequately or Inadequately Resourced to Care: A Latent Class Analysis *Journal of Palliative Care*. *38*(1), 62-70 doi.org/10.1177/08258597221079244.
- 91. Mason, T. M., Szalacha, L. A., Tofthagen, C. & **Buck**, **H. G.** (2022). Quality of life of older adults with complicated grief: A mixed-methods exploration. *Journal of Gerontological Nursing*. *48*(5), 19-26.
- 90. Mason, T. M., Tofthagen, C. S., Szalacha, L. A., & **Buck**, **H. G.** (2022). Quality of life of older adults with complicated grief: A thematic analysis. *Death Studies* 46 (6), 1424-1432.
- 89. De Maria, M., Ferro, F., Ausili, D., **Buck, H.G.**, Vellone, E., Matarese, M. (2021) Dyadic Care Types in Multiple Chronic Conditions and Their Associated Characteristics. *Journal of Advanced Nursing* 77 (12), 4768-4781.
- 88. Mason, T. M., Szalacha, L. A., Tofthagen, C. S., & **Buck**, **H. G.** (2022). A longitudinal examination of quality of life of older adults with complicated grief receiving Accelerated Resolution Therapy. *Journal of Palliative Medicine* 25 (1), 119-123.
- 8 7. Ali, M.U., Harkness, K. Vellone, E., **Buck, H.G.** (2022) Assessing the Validity and Reliability of the Caregiver Contribution to Heart Failure Self-Care (CACHS) Instrument in a European Sample. *Journal of Cardiovascular Nursing*, 37 (6), E187-196. DOI: 10.1097/jcn.000000000000860.
- 86. Sockolow, P., **Buck**, **H.G.**, Shadmi, E. (2021) An Integrative Review of Technology Features Used in Chronic Illness mHealth Interventions. *Health Informatics Journal*. *27*(3), 14604582211043914.
- 85. Rosa, W.E., **Buck**, **H.G**., Squires, A.P., Kozachik, S.L., Abu-Saad Huijer, H., Bakitas, M., McGowan Boit, J., Bradley, P.K., Cacchione, P.Z., Chan, G., Crisp,

- N., Dahlin, C., Daoust, P., Davidson, P.M., Davis, S., Doumit, M.A.A., Fink, R.M., Herr, K.A., Hinds, P.S., Hughes, T.L., Karanja, V., Kenny, D.J., King, C.R., Klopper, H.C., Knebel, A.R., Kurth, A.E., Madigan, E.A., Malloy, P., Matzo, M., Mazanec, P., Meghani, S.H., Monroe, T.B., Moreland, P.J., Paice, J.A., Phillips, J.C., Rushton, C.H., Shamian, J., Shattell, M., Snethen, J., Ulrich, C.M., Wholihan, D., Wocial, L.D., & Ferrell, B.R. (2021). American Academy of Nursing Expert Panel consensus statement on nursing's roles in ensuring universal palliative care access. *Nursing Outlook* 69(6), 961-968.
- 84. Rosa, W.E., **Buck**, **H.G.**, Squires, A.P., Kozachik, S.L., Abu-Saad Huijer, H., Bakitas, M., McGowan Boit, J., Bradley, P.K., Cacchione, P.Z., Chan, G., Crisp, N., Dahlin, C., Daoust, P., Davidson, P.M., Davis, S., Doumit, M.A.A., Fink, R.M., Herr, K.A., Hinds, P.S., Hughes, T.L., Karanja, V., Kenny, D.J., King, C.R., Klopper, H.C., Knebel, A.R., Kurth, A.E., Madigan, E.A., Malloy, P., Matzo, M., Mazanec, P., Meghani, S.H., Monroe, T.B., Moreland, P.J., Paice, J.A., Phillips, J.C., Rushton, C.H., Shamian, J., Shattell, M., Snethen, J., Ulrich, C.M., Wholihan, D., Wocial, L.D., & Ferrell, B.R. (2022). International consensus-based policy recommendations to advance universal palliative care access from the American Academy of Nursing Expert Panels. *Nursing Outlook*. *70*(1), 36-46.
- 83. **Buck, H.G.,** Boltz, M., Madrigal, C., Eshraghi, K., & Kolanowski, A. (2021) Using Appreciative Inquiry to Optimize a Person-Centered Care Training Program for Champions in Rural Critical Access Hospitals. *Journal of Gerontological Nursing*. 47(8), 7-12. Featured Article.
- 82. Cousin, L., Bugajski, A., **Buck**, **H.G.**, Frazier, S., Lennie, T., Chung, M.L., and Moser, D. (2021) Race Moderates the Relationship Between Perceived Social Support and Self-Care Confidence in Patients with Heart Failure. *Journal of Cardiovascular Nursing*. DOI: 10.1097/jcn.000000000000822.
- 81. Alghamdi, N., Canale, M. L., Beckie, T., **Buck, H. G.**, Szalacha, L., Roman, J., & Wang, H.-L. (2021). Use of Simulation to Improve Emotional Competence in End-of-Life Care for Healthcare Professionals and Students: A Scoping Review. *Clinical Simulation in Nursing*. 55, 67-85.
- 80. Tark, A., Song, J., Kamalumpundi, V., Chae, S., Gilbertson-White, S., Stone, P.W., **Buck**, **H.G.** (2021) A review of Web-based COVID19 Resources for Palliative Care Clinicians, Patients and their Caregivers. *Journal of Hospice and Palliative Nursing*. 23 (4), 316-322.
- 79. Wells, R., Dionne-Odom, J.N., Azuero, A., **Buck, H.G.,** Ejem, D., Burgio, K.L., Stockdill, M., Tucker, R., Pamboukian, S.V., Tallaj, J., Engler, S., Keebler, K., Tims, S., Durant, R., Swetz, K., Bakitas, M. (2021) Examining Adherence and Dose Effect of an Early Palliative Care Intervention for Advanced Heart Failure Patients. *Journal of Pain and Symptom Management*. 62 (3), 471-481. doi:https://doi.org/10.1016/j.jpainsymman.2021.01.136
- 78. **Buck, H.G.,** Lyons, K., Barrison, P., Cairns, P., Mason, T., Tofthagen, C., Kip, K., (2022) Caregivers' Loss of the Dyadic Experience after Their Care Partners'

- Death. Western Journal of Nursing Research. 44 (2), 133-140. https://doi.org/10.1177/0193945921990426
- Wang, H., Donovan, K.A. Rajasekhara, S., Padhya, T., Buck, H.G., Szalacha, L., Chang, M., Brown, J., Smith, B. (2021) The Pre-Efficacy Phase Testing for PAfitME™ -- A Behavioral Physical Activity Intervention to Manage Moderate and Severe Symptoms Among Advanced Stage Cancer Patients. Research in Nursing & Health. (44) 238-249.
 This paper is part of a special issue on telehealth/mHealth. Guest editors Kathryn H. Bowles, PhD, RN, FAAN, FACMI, Professor of Nursing and van Ameringen Chair in Nursing Excellence at the University of Pennsylvania, and Melissa O'Connor, PhD, MBA, RN, FGSA, Associate Professor and Distinguished Educator in Gerontological Nursing at Villanova University.
- 76. Graven, L., Boel-Studt, S., **Buck**, **H.G.** (2021) Heart Failure Caregiver Self-Care: A Latent Class Analysis. *Clinical Nursing Research* 30 (5), 625-635.
- 75. Grisante, D. L., **Buck, H.G.**, Harkness, K., de Lima Lopes, J., Takáo Lopes, C., (2021). Cross-cultural adaptation of the Caregiver Contribution to Heart Failure Self-Care into Brazilian Portuguese and content validation. *Heart & Lung 50* (2), 185-192.
- 74. Bell, J., Mason, T.M., **Buck, H.G.**, Tofthagen, C., Groer, Duffy, A., M., McHale, J. P., Kip, K., (2021) Challenges in obtaining and assessing salivary cortisol and α-amylase as biological indicators of stress in an over 60 population undergoing psychotherapeutic treatment for complicated grief: lessons learned. *Clinical Nursing Research* 30 (5), 680-689.
- Review and Theoretical Examination of Chronic Illness mHealth Interventions using the Middle Range Theory of Self-care of Chronic Illness. *Research in Nursing and Health.* 44 (1), 47-59.

 This paper is part of a special issue on telehealth/mHealth. Guest editors Kathryn H. Bowles, PhD, RN, FAAN, FACMI, Professor of Nursing and van Ameringen Chair in Nursing Excellence at the University of Pennsylvania, and Melissa O'Connor, PhD, MBA, RN, FGSA, Associate Professor and Distinguished Educator in Gerontological Nursing at Villanova University.
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- 14. **Buck, H. G.**, Zambroski, C.H., Garrison, C., & McMillan, S.C. (2013) Everything They Were Discussing, We Were Already Doing: Hospice Heart Failure Caregivers Reflect on a Palliative Caregiving Intervention. *Journal of Hospice and Palliative Nursing* 15(4), 218-224. doi: 10.1097/NJH.0b013e3182777738 *Published as part of a special two paper presentation with McMillan, S.C., Small, B.J., Haley, W.E., Zambroski, C.H. & Buck, H.G.
- 13. Dickson, V.V., **Buck**, **H.G.**, & Riegel, B. (2013). Multiple Comorbid Conditions Challenge Heart Failure Self-Care by Decreasing Self-efficacy. Nursing

- Research.62(1), 2-9. doi: 10.1097/NNR.0b013e31827337b3 *Selected by the journal to have manuscript, reviews, and responses posted on the website for educational purposes.
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- 10. Riegel, B., Ratcliffe, S.J., Sayers, S., Potashnick, S., **Buck, H.G.,** Jurkovitz, C., Fontana, S., Weaver, T., Weintraub, W., Goldberg, L., (2012). Determinants of excessive daytime sleepiness and fatigue in adults with heart failure. *Clinical Nursing Research*. 21(3), 271-293. DOI 10.1177/1054773811419842
- 9. **Buck**, **H.G**. & Zambroski, C. (2012). Upstreaming palliative care for patients with heart failure. *Journal of Cardiovascular Nursing*, 27(2), 147-153. doi:10.1097/JCN.ob013e318239f629
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- 6. **Buck, H.G**. & Riegel, B. (2011). The impact of frailty on health-related quality of life in heart failure. *The European Journal of Cardiovascular Nursing*. 10(3), 159-166. doi: 10.1016/j.ejcnurse.2010.06.001
- 5. Dickson, V.V, **Buck**, **H.G**., & Riegel, B. (2011). A Qualitative Meta-Analysis of Heart Failure Self-Care Practices Among Individuals with Multiple Comorbid Conditions. *Journal of Cardiac Failure*.17(5),413-419. doi: 10.1016/j.cardfail.2010.11.011
- 4. Ersek, M., Herr, K., Blazej, N., **Buck, H.G.**, & Black, B. (2010). Comparing the psychometric properties of the Checklist of Nonverbal Pain Indicators (CNPI) and the Pain Assessment in Advanced Dementia (PAINAD) instruments. *Pain Medicine* 11(3), 395-404.
- 3. **Buck**, **H.G.**, Overcash, J., & McMillan, S.C., (2009). The geriatric cancer experience in end of life: testing an adapted model. *Oncology Nursing Forum* 36(6), 664-673. Dissertation.

- 2. **Buck**, **H.G.** & McMillan, S.C., (2008). The unmet spiritual needs of caregivers of advanced cancer patients. *Journal of Hospice and Palliative Nursing*, 10(2), 91-99.
- 1. **Buck**, **H.G.** (2006). Spirituality: concept analysis and model development. *Holistic Nursing Practice* 20(6), 288-292.

Invited Scientific Statement Paper

- 1. Riegel, B., Moser, D., **Buck, H.G.**, Dickson, V.V., Dunbar, S., Lee, C.S., Lennie, T., Lindenfeld, J., Mitchell, J.E., Treat-Jacobson, D.J., & Webber, D.E. (2017) Self-Care for the Prevention and Management of Cardiovascular Disease and Stroke: A Scientific Statement from the American Heart Association. *Journal of the American Heart Association* (6)9, e006997

Letters to the Editor/ Editorials/Commentary/Columns

- 12. Buck, H.G., (2021) "Dyadic Caregiving in Cardiovascular Disease" *The Journal of Cardiovascular Nursing (36)* 3, 194-5. Guest Editor editorial.
- 11. Booker, S., Cousin, L., & **Buck**, **H.G.**, (2020) "Surviving Multiple Pandemics-COVID-19 and Racism for African American Older Adults: A Call to Gerontological Nursing for Social Justice" *The Journal of Gerontological Nursing*. Letter to the Editor.
- 10. **Buck, H.G.**, Bekelman, D., Cameron, J., Chung, M., Hooker, S., Pucciarelli, G., Stromberg, A., Riegel, B., Vellone, E. (2019) "A Body of Work, A Missed Opportunity: Dyadic Research in Older Adults" *The Journal of the American Geriatrics Society*. Letter to the Editor.
- 9. **Buck**, **H.G.**, Polo, R., & Zambroski, C. (2018) "Protecting the Evidence base in a Predatory Environment" *The Journal of Cardiovascular Nursing*. Invited guest editorial.
- 8. **Buck, H.G.** (2018). Commentary on having written the top cited paper, *Caregivers' Contribution to Heart Failure Self-Care: A Systematic Review* in the European Journal of Cardiovascular Nursing in 2015-6 for the new journal feature, "Heartbeat" *European Journal of Cardiovascular Nursing 2018 (17)* 3, p.289. Invited commentary.

- 7. **Buck**, **H.G.** (2017). "Using gerontechnology principles in developing personal telehealth devices for older adults with heart failure" *The Journal of Gerontological Nursing*. Invited guest editorial.
- 6. **Buck**, **H.G.** & Fahlberg, B. (2017). "Nurses: We *can* lead and transform palliative care". *Nursing 2017 (47)* 7, 15-17. Invited special column.
- 5. **Buck**, **H.G.** (2016). Commentary "Cardiovascular Informal Caregivers: What Role? Whose Role?" on Gusdal, A. K., Josefsson, K., Adolfsson, E. T., & Martin, L. (2016). Informal Caregivers' Experiences and Needs When Caring for a Relative with Heart Failure: An Interview Study. *Journal of Cardiovascular Nursing* (2016) 31(4), pE9. doi:10.1097/jcn.0000000000000010. Invited commentary.
- 4. **Buck**, **H.G.** (2015). Commentary on Liljeroos M, Agren S, Jaarsma T et al. Perceived caring needs in patient-partner dyads affected by heart failure: a qualitative study. *The Journal of Clinical Nursing* (2014) 23: 2928-38. Commentary appeared in *Evidence-Based Nursing*. doi:10.1136/eb-2014-10202. Invited commentary.
- 3. Dickson, V. V., Clark, R.A., Rabelo-Silva, E.R., & **Buck**, **H.G.** (2013). "Self-Care and Chronic Disease." Nursing Research and Practice 2013: 827409
- 2. **Buck, H.G.** (2013). "Tis the Season: Give the Gift of Palliative Care." *The Journal of Gerontological Nursing 39(12)*,3-4. doi:10.3928/00989134-20131118-01. Invited guest editorial.
- 1. **Buck**, **H.G**. (2009) "Is self-efficacy and confidence the same construct in the Self Care of Heart Failure Index?" *Journal of Cardiovascular Nursing* 24(6),425. Invited Letter to the editor.

Book Chapters

- 2. **Buck, H.G.**, Laramee, A., Fahlberg, B., Dyne, J.B. (2013). End-Stage Heart Disease. In M. Matzo & D. W. Sherman (Eds.) *Palliative Care Nursing: Quality Care to the End of Life (4th Edition)*. pp. 294-328. New York: Springer Publishing.
- 1. Jurgens, C.Y., Dolansky, M.A., & **Buck**, **H.G.** (2013). Heart Failure in the Nursing Home Setting. In A.S. Maisel & G.S. Filippatos (Eds.) *Heart Failure How to do it Right* (pp.362-369). New Delhi, India: Jaypee Brothers Medical Publishers.

Non-Peer Reviewed Professional Publications and Repositories

3. **Buck, H. G.** (2018) Treating Persistent Grief with Accelerated Resolution Therapy. *Today's Geriatric Medicine*, (11) 8, pp. 29-30. http://www.todaysgeriatricmedicine.com/archive/ND18p28.shtml.

- 2. Naylor, M.D., Coburn, K. D., Kurtzman, E. T., Prvu Bettger, J., **Buck**, **H.G.**, Van Cleave, J., & Cott, C.A. (2010). Inter-professional team-based primary care for chronically ill adults: State of the science. Unpublished White Paper commissioned by the American Board of Internal Medicine (ABIM) Foundation and presented at the ABIM Foundation meeting to Advance Team-Based Care for the Chronically Ill in Ambulatory Settings. Philadelphia, PA.
- 1. **Buck**, **H.G.** (2008). The Geriatric Cancer Experience in End of Life: Model Adaptation and Testing. Sigma Repository. https://sigma.nursingrepository.org/handle/10755/20929. Permanent identifier: http://hdl.handle.net/10755/20929

International Peer-Reviewed Professional Presentations

- 2020 <u>Paper</u> presentation titled, "Assessment of caregiver contribution to heart failure self-care: cross-cultural adaptation and content validation of a specific instrument to Brazilian Portuguese" [authors] for the NANDA-International Conference, taking place in Boston, MA, June 17-9, 2020
- Poster presentation titled, "Caregiver Contribution to Heart Failure Self-Care: Adaptação Transcultural e Validação para Língua Portuguesa do Brasil." Grisante DL, Buck HG, Harkness K, Lopes JL, Lopes CT. Resumos III Fórum Internacional de Enfermagem IV Fórum Nacional de Enfermagem. In: III Fórum Internacional de Enfermagem IV Fórum Nacional de Enfermagem. 25 28 November 2019. São Paulo, SP, Brazil.
- Poster presentation titled, "ADAPTAÇÃO TRANSCULTURAL DO Caregiver Contributions to Heart Failure Self-Care PARA USO NO BRASIL E VALIDAÇÃO DE CONTEUDO", Grisante, D.L., **Buck, H.G.**, Harkness, K., De Lima, J., & Takao Lopes, C. for the 20° SENPE Seminário Nacional de Pesquisa em Enfermagem 1° SINPE Seminário Internacional de Pesquisa em Enfermagem, June 24-28, Rio de Janeiro, Brazil
- Poster presentation titled, "Ethnicity Moderates the Relationship Between Perceived Social Support and Self-Care Confidence in Heart Failure Patients", Cousin, L, Bugajski, A., **Buck, H.G.,** Frazier, S. Lennie, T.A. Chung, M.L., Moser, D. as a part of a Session entitled "Rising Stars of Research and Scholarship Invited Student Posters" for Sigma's 30th International Nursing Research Congress, July 25-29, Calgary, Alberta, Canada
- Poster presentation titled, "Caregiver Contributions to Heart Failure Self-Care: NECESSIDADE DE VALIDAÇÃO PARA USO NO BRASIL", Grisante, D.L., Buck, H.G., Harkness, K., De Lima, J., & Takao Lopes, C. for the 21° Congresso Brasileiro dos Conselhos de Enfermagem (CBCENF), November 26-30, Campinas, Sao Paulo, Brazil

- Poster presentation titled, "Examining the Relationships between Patient Fatigue-related Symptom Clusters and Caregiver Depressive Symptoms in an Advanced Cancer Sample at High Risk of Co-occurring Cardiac Disease", **Buck, H.G.,** Benitez, B., Fradley, M., Donovan, K., McMillan, S., Reich, R., and Wang, H., for the fourth Global Cardio-Oncology Summit, September 27-8, Tampa, FL.
- 2017 <u>Discussant</u> presentation titled, "Informal Caregiver Contributions to Care During Healthcare Transitions", **Buck**, **H.G.** for the 21st International Association of Gerontology and Geriatrics, July 23-27, San Francisco, CA.
- Poster presentation titled, "Family Communication Concerning End-of-Life Care Wishes: A Mixed-Methods Study" Peterson, L., Dobbs, D., Hyer, K., Meng, H., Gamaldo, A., O'Neill, Buck, H.G., for the 21st International Association of Gerontology and Geriatrics, July 23-27, San Francisco, CA.
- Paper presentation titled, "We Work It Out Between Us: Dyadic Heart Failure Self-care in Community-dwelling Older Adults" **Buck, H.G.**, Hupcey, J. for the 21st International Association of Gerontology and Geriatrics, July 23-27, San Francisco, CA.
- Poster presentation titled, "How comorbidity, self-care confidence and self-care behaviors interact to predict hospitalization in heart failure patients",
 Vellone, E., Buck, H.G., Dickson, V.V., Fida, R., D'Agostino, F., Alvaro, R.,
 & Riegel, B., for European Society of Cardiology 2nd World Congress on
 Acute Heart Failure, May 23-26, Seville, Spain
- Paper presentation titled, "How Patient-Caregiver Dyads Contribute to Self-care in Heart Failure: Typologies and Characteristics.", Vellone, E., Lee, C.S., Lyons, K.S., D'Agostino, F., Bidwell, J.T., Hiatt, S.O., Buck, H.G., Alvaro, R., Riegel, B. for EuroHeartCare 2015 Congress, June 14-15, Dubrovnik, Croatia
- 2014 <u>Paper presentation titled</u>, "Caregiver support for self-care activities-building an instrument.", Harkness K, **Buck H. G.**, on behalf of the CACHS working group for the Canadian Cardiovascular Congress, October 25-8, Vancouver, British Columbia, CAN.
- 2011 Paper presentation titled, Self-Efficacy when Multiple Comorbid Conditions Challenge Heart Failure Self-Care: A Qualitative Meta-Analysis Study. V.V. Dickson, **H.G. Buck**, & B. Riegel for the European Society of Cardiology Congress 2011, Paris, France.

National Peer-Reviewed Professional Presentations

- Poster presentation titled, Caregivers' growing contributions to heart failure self-care: an updated systematic review." Howland, C., **Buck, H.**G., Stawnychy, M., Aldossary, H., Cortes, Y., Deberg, J., Durante, A., Graven, L., Irani, E., Jaboob, S., Massouh, A., Oberfrank, N., Saylor, M. A., Wion, R., & Bidwell, J. Presented at American Heart Association Scientific Sessions, Philadelphia, PA November 11-13.
- Poster presentation titled, "Usability Testing of the PACE-App to Support Family Caregivers in Managing Pain for People with Dementia" Shanahan, A., **Buck**, **H.G.**, Chi, A., Presented at the Annual Scientific Meeting of The Gerontological Society of America, Tampa FL., November 8-12.
- 2023 <u>Symposium</u> discussant for Sefcik, J. (Chair), "Researchers Beware: Cautionary Tales of Fraudulent Research Participants and What to Do About Them. Presented at the Annual Scientific Meeting of The Gerontological Society of America, Tampa FL., November 8-12.
- 2023 <u>Poster presentation titled</u>, "Tailoring patient-centered heart failure symptom management education: A vignette study". da Costa Ferreira Oberfrank, N., Watkinson, E., **Buck**, **H.**, & Dunn Lopez, K. 19th Annual Meeting of the American Association of Heart Failure Nurses (AAHFN), Boston, MA, June 29-July 1.
- Symposium paper presentation titled, "Effectiveness of a PC Education Program in Assisted Living in Improving Discussions With Dementia Family Caregivers" Dobbs, D., Yauk, J., Vogel, C., Fanfan, D., Buck, H.G., Haley, W.E., Meng, H., presented at the Annual Scientific Meeting of The Gerontological Society of America, Indianapolis, IN, November 2-6.
- Symposium paper presentation titled, "Challenges and Recommendations to Meeting the Palliative Care Needs of Residents in Assisted Living" Dobbs, D., Meng, H., Haley, W.E., Vogel, C., **Buck, H.G.,** presented at the Annual Scientific Meeting of The Gerontological Society of America, Indianapolis, IN, November 2-6.
- Paper presentation titled, "PLAN: Preparing and Living for Aging Now; A Descriptive Study Investigating Readiness to Plan for Aging and Frailty" Frechman, E., Maxwell, C., Dietrich, M., **Buck**, **H.G.**, Rhoten, B. presented at the Annual Scientific Meeting of The Gerontological Society of America, Indianapolis, IN, November 2-6.
- Paper presentation titled, "A Qualitative Study Exploring Older Adults' Perceptions, Facilitators, and Barriers in Planning for Aging and Frailty" Frechman, E., Maxwell, C., Dietrich, M., **Buck, H.G.**, Rhoten, B., Davis, A. presented at the Annual Scientific Meeting of The Gerontological Society of America, Indianapolis, IN, November 2-6.
- 2022 <u>Poster</u> presentation titled, 'Rural Age-Friendly Ecosystems: A Scoping Review With Recommendations for Age-Friendly Communities" Liebzeit, D., Krupp, A., Bunch, J., & **Buck, H.G.** in the the Annual Scientific

- Meeting of The Gerontological Society of America, Indianapolis, IN, November 2-6.
- Symposium paper presentation titled, "Caregiver's Expectations of Mind-Body Therapy for Complicated Grief" **Buck**, **H.G**. in A. Fox (Chair) The Many Voices of Care Partners Across the Continuum of Care (Sponsored Symposium of the Hospice, Palliative, and End-of-Life Care Interest Group) presented at the Annual Scientific Meeting of The Gerontological Society of America, Indianapolis, IN, November 2-6.
- 2022 Symposium discussant for D. Dobbs (Chair) "The Landscape of Alzheimer's Disease and Related Dementias Caregiver Communication Research" presented at the Annual Scientific Meeting of The Gerontological Society of America, Indianapolis, IN, November 2-6.
- Symposium discussant for L. Massimo (Chair) "Promoting Self-Care in Caregivers of Older Adults Living with Chronic Illness: The iCare4Me Study" presented at the Annual Scientific Meeting of The Gerontological Society of America, Phoenix, AZ, November 10-14.
- Symposium paper presentation titled, "Caregivers' Loss of the Dyadic Experience after Their Care Partners' Death", **Buck**, **H.G.** & Lyons, K. S. in K.S. Lyons (Chair) Emerging concepts in dyadic research presented at the Annual Scientific Meeting of The Gerontological Society of America, Phoenix, AZ, November 10-14.
- Poster presentation titled, "Context Matters: Exploring Intervention dose and Dose-Related Outcomes in a Palliative Care Intervention for Patients with Heart Failure" Wells, R., Dionne-Odom, J.N., Azuero, A., Buck, H.G., Engler, S., Keebler, K., Tims, S., Swetz, K., Bakitas, M. in the American Academy of Hospice and Palliative Medicine and Hospice and Palliative Nursing Annual Assembly, February 16-19, 2021
- Symposium presentation titled, "Lessons Learned About Caregiving Research in a Community Based Randomized Controlled Trial of a Complicated Grief Intervention" **Buck, H.G.**, Cairns, P., Emechebe, N., Hernandez, D., Mason, T., Tofthagen, C., Bell, J., Barrison, P., Kip, K. in the symposium titled, "Lessons Learned in Research to Address Wicked Problems Facing the Care of Older Adults Across the Care Continuum" for The Gerontological Society of America Annual Scientific Meeting *Online*, November 4-6, 2020
- Poster presentation titled, "The impact of levels of advance care planning engagement on bereaved caregivers' perceptions of cancer decedents' end-of-life experiences. Annual Assembly of Hospice and Palliative Care" Levoy, K., **Buck**, **H.**, Mitrani, V., in the American Academy of Hospice and Palliative Medicine and Hospice and Palliative Nursing Annual Assembly. March 18-21, 2020: San Diego, CA.
- 2020 <u>Poster</u> presentation titled, "The impact of levels of advance care planning engagement on bereaved caregivers' perceptions of cancer decedents' end-

of-life experiences." Levoy, K., **Buck**, **H**., Mitrani, V. in the State of the Science in Hospice and Palliative Care, American Academy of Hospice and Palliative Medicine and Hospice and Palliative Nursing Annual Assembly. March 20-22, 2020: San Diego, CA.

- 2020 Paper presentation titled, "SĀF-T Intervention for PTSD in Family Caregivers of Critically Ill Mechanically Ventilated Adults." Cairns, P.L., Kip, K.E., Rodriguez, C.S., Liang, Z., Buck, H.G., Munro, C.L. for the Society of Critical Care Medicine, 49th Critical Care Congress, taking place in Orlando, FL, February 16-19, 2020
- Poster presentation titled, "A Tale of Two Case Studies: Accelerated Resolution Therapy for Complicated Grief in Older Adults" **Buck, H.G.,** Hernandez, D.F., Mason, T., Tofthagen, C., Kip, K. for The Gerontological Society of America's 71th Annual Scientific Meeting, taking place in Austin, TX., November 13-17, 2019
- Symposium presentation titled, "Challenges to Engaging in End-of-Life Care Discussions and Advance Care Planning" Peterson, L., Kim, K.,
 Carpenter, B. Levoy, K. Discussant Buck, H. for The Gerontological Society of America's 70th Annual Scientific Meeting, taking place in Boston, Massachusetts, November 14-18, 2018
- Poster presentation titled, "Engaging Informal Caregivers in Clinical Research: Using Dyadic Information to Predict Who Will Participate"
 Mogle, J., Juarez, R., Vellone, E., Buck, H.G. for The Gerontological Society of America's 70th Annual Scientific Meeting, taking place in Boston, Massachusetts, November 14-18, 2018
- Poster presentation titled, "Identifying Preferences for Everyday Living in Home Health Care: Recommendations from an Expert Panel" Yevchak, S., **Buck, H.G.**, van Haitsma, K., Behrens, L., & Abbott, K.M. for The Gerontological Society of America's 70th Annual Scientific Meeting, taking place in Boston, Massachusetts, November 14-18, 2018
- Poster presentation titled, "Examining the Relationship of Older Cardio-Oncology Patient Fatigue Symptom Clusters and Caregiver Depression"
 Buck, H., Wang, H., Benitez, B. Fradley, M., Donovan, K., Reich, R. for The Gerontological Society of America's 70th Annual Scientific Meeting, taking place in Boston, Massachusetts, November 14-18, 2018
- Poster presentation titled, A systematic review of advance care planning interventions among clients with cancer using the Transtheoretical Model of Behavior Change" Levoy, K., Salani, D., & **Buck**, **H.** for the 2018 Annual Assembly of Hospice and Palliative Care, American Academy of Hospice and Palliative Medicine. March 14-17, 2018: Boston, MA.
- 2018 <u>Paper presentation titled</u>, "The Mediation/Moderation Effect of Pain on the Relationship of Physical Activity with Fatigue in Head and Neck Patients" Wang, H., McMillan, S., Donovan, K., Reich, R., Rodriquez, C., Padhya, T.,

- & **Buck**, **H**. for the 15th Annual American Psychosocial Oncology Society meeting, February 22-24, 2018: Tucson, Arizona.
- Paper presentation titled, "Identifying Opportunities to Enhance Heart Failure Self-care in Community-dwelling Patients and Informal Caregivers"
 Buck, H.G., Hupcey, J. for the 2017 Annual Assembly of the American Academy of Hospice and Palliative Medicine and Hospice and Palliative Nurses Association, February 22-5, Phoenix, AZ.
- 2016 Paper presentation titled, "Person-Centered Care in Long-Term Care: A Pilot Examination of Content and Structure", Van Haitsma, K., Behrens, K., McGhan, G., Abbott, K.M., **Buck, H.G.**, Fick, D., Kolanowski, A., Roes, M. for the 2016 Gerontological Society of America Annual Scientific Assembly, November 16-20, New Orleans, LA.
- 2016 Poster presentation titled, "A Patient Centered Web based Program Improves Self-Care Adherence for Patients with Heart Failure", Black, S. Foy, A., Lloyd, T., **Buck, H.G.** for the 22nd Preventive Cardiovascular Nurses Association Annual Symposium, April 14-17, Orlando FL. Awarded 1st Place in its category- *Innovations in Patient Care* and published in the Journal of Cardiovascular Nursing
- 2015 <u>Paper presentation titled</u>, "It's Complicated: Comorbidity, Self-efficacy, Self-care When Hospitalization and Quality of Life are Outcomes in Heart Failure", **Buck**, **H.G.**, Dickson, V.V., Fida, R., Riegel, B., D'Agostino, F., Alvaro, R., & Vellone, E. for 2015 Scientific Session of the American Heart Association, November 7-11, Orlando, FL.
- Poster presentation titled, "What's Love Got to Do with It: Patient and Informal Caregiver Dyads' Self-care in Heart Failure", **Buck**, **H.G.** & Mogle, J. for *Advancing Science*, *Improving Lives*, the National Institute of Nursing Research's (NINR) 30th Anniversary Scientific Symposium and Poster Session, October 13, Washington DC.
- 2015 Paper presentation titled, "Assessment of promoting telehealth technology for engagement and self-care of heart failure patients in rural areas." Ma, L., Nembhard, H. B., **Buck**, **H.G.** for Institute of Operations Research and Management Science (INFORMS) Health Care 2015, July 29-31, Nashville, TN.
- Poster presentation titled, "What's Love Got to Do with It: Patient and Informal Caregiver Dyads' Self-care in Heart Failure", **Buck**, **H.G.** & Mogle, J. for the 2015 Annual Assembly of the American Academy of Hospice and Palliative Medicine and Hospice and Palliative Nurses Association, February 25-8, Philadelphia. PA.
- Poster presentation titled, "Testing a Model of Caregiver Satisfaction with Hospice Care in the Cancer Population", MacKenzie, M.A., **Buck**, **H.G.**, Meghani, S.H., & Riegel, B. for the 2015 Annual Assembly of the American Academy of Hospice and Palliative Medicine and Hospice and Palliative Nurses Association, February 25-8, Philadelphia. PA.

- Symposium presentation titled, "Shift happens: Assessing the complexity of dyadic heart failure self-care in end-stage heart failure.", Buck, H.G., Kitko, L., Hupcey, J., & Palese, M., in the Addressing Complexity and Optimizing Health in End Stage Heart Failure Symposium for the 2014 State of the Science Congress on Nursing Research of the Council for the Advancement of Nursing Science, September 18-20, Washington, D.C.
- Symposium presentation titled, "Older Adult Heart Failure Caregivers as Co-Providers of Care: A Systematic Review of Caregivers Engagement in Symptom Management", Buck, H.G., Harkness, K., Wion, R. in the Engagement of the Family in Palliative Care Symposium of the Palliative, Hospice, and End-of-Life Interest Group for the 2014 Annual Scientific Meeting of the Gerontological Society of America, November 5-9, Washington, D.C..
- Paper presentation titled, "Heart Failure Caregivers as Co-Providers of Palliative Care: A Systematic Review of Caregivers Engagement in Symptom Management", **Buck**, **H.G.**, Harkness, K., Wion, R. for the 2014 Annual Assembly of the American Academy of Hospice and Palliative Medicine and Hospice and Palliative Nurses Association, March 12-15. San Diego, CA.
- Poster presentation titled, "Self-Efficacy Moderates the Relationship of Comorbidity and Self-Care in Heart Failure Patients", Dickson, V.V., Buck, H.G., Vellone, E., & Riegel, B. for the 2013 Scientific Session of the American Heart Association, November 18. Dallas, TX.
- Paper presentation titled, "Everything They Were Discussing, We Were Already Doing': Hospice Heart Failure Caregivers Respond to A Caregiving Intervention". **Buck, H.G.,** McMillan, S.C., Zambroski, C.H., Small, B., Haley, B. & Garrison, C. for the 2013 Annual Assembly of the American Academy of Hospice and Palliative Medicine and Hospice and Palliative Nurses Association, March 13-6. New Orleans, LA.
- Paper presentation titled, "Comorbid Illness Profiles Predict Greater Length of Stay for Women: An Analysis of 93,242 Heart Failure Admissions". Lee, C.S.; Denfeld, Q.E.; Bidwell, J.T.; Masterson Creber, R.; Gelow, J.M.; Mudd, J.O.; **Buck**, **H.G.** for the 2012 Scientific Session of the American Heart Association, November 3-7. Los Angeles, CA.
- Paper presentation titled, "Comorbid Illness Profiles Predict Greater Costs: An Analysis of 417,477 Heart Failure Admissions". Lee, C.S.; Bidwell, J.T.;
 Denfeld, Q.E.; Masterson-Creber, R.; Mudd, J.O.; Gelow, J.M.; & Buck,
 H.G. for the 16th Annual Scientific Meeting of the Heart Failure Society of America, September 9-12. Seattle, WA.
- 2012 <u>Symposium</u> presentation titled, "The Use of Comorbidities Among Adults Experiencing Care Transitions: A Systematic Review and Evolutionary Analysis of Empirical Literature". **Buck, H.G.,** Meghani, S., Prvu Bettger, J.A., Byun, E., Fachko, M.J., O'Connor, M., Tocchi, S., & Naylor, M. for The

- Council for the Advancement of Nursing Science 2012 State of the Science Congress on Nursing Research.
- Poster presentation titled, "Upstreaming Palliative Care" Why Multiple Comorbid Conditions in Heart Failure Should Trigger Referral to Palliative Care: A Qualitative Meta-Analysis Study". **H.G. Buck**, V.V. Dickson, & B. Riegel, at the Annual Assembly of the American Academy of the Hospice & Palliative Medicine and Hospice & Palliative Nurses Association, Denver, Colorado. This poster won the Outstanding Poster Award in competitive judging.
- Poster presentation titled, "Intervention Research for Heart Failure Patients and Caregivers in Hospice- Is It Even Feasible?" C.H. Zambroski, C. Garrison, H.G. Buck, L. Steele, & S. McMillan, at the 15th Annual Scientific Meeting of the Heart Failure Society of America, Boston, MA.
- Poster presentation titled, "Exploring Conceptual Relationships in a Life Course Heart Failure Self-care Model". **H.G. Buck**, C.S. Lee, & B. Riegel for the Gerontological Society of America's 64th Annual Scientific Meeting, Boston, MA.
- 2011 <u>Poster presentation titled</u>, "Formal/Informal Caregiver Interactions," Baney, B. L., Penrod, J., **Buck**, **H. G.**, for the National Institute of Nursing Research *The Science of Compassion: Future Directions in End of Life and Palliative Care*, Washington, D.C.
- 2011 <u>Poster presentation titled</u>, "Supportive Care of Family Caregivers," Penrod, J., Baney, B. L., Loeb, S. J., McGhan, G., Shipley, P., **Buck**, **H. G.**, for the National Institute of Nursing Research *The Science of Compassion: Future Directions in End of Life and Palliative Care*, Washington, D.C.
- 2011 <u>Poster presentation titled</u>, "Promoting the Health of Family Caregivers". Penrod, J., Baney, B. L., Loeb, S. J., Shipley, P., **Buck**, **H.G.**, & McGhan, G. The American Academy of Nursing 38th Annual Meeting & Conference, Washington, D.C.
- Poster presentation titled, "Upstreaming Palliative Care" Why Multiple Comorbid Conditions in Heart Failure Should Trigger Referral to Palliative Care: A Qualitative Meta-Analysis Study. **H.G. Buck**, V.V. Dickson, & B. Riegel for the National Institute of Nursing Research *The Science of Compassion: Future Directions in End of Life and Palliative Care*, Washington, D.C. This poster won an Honorable Mention in competitive judging.
- Poster presentation titled, "No Sugar, No Fat, No Salt.... What's Left?"
 Perceptions of Self-Care among Individuals with Heart Failure Plus
 Comorbid Conditions. V.V. Dickson, **H.G. Buck**, & B. Riegel for the Heart
 Failure Society of America Scientific Meeting.
- 2010 <u>Paper</u> presentation titled, "I Need a Nap": Excessive Daytime Sleepiness Impacts How Age and Depression are Associated in Heart Failure. M.

- MacKenzie, **H.G. Buck**, & B. Riegel for the American Heart Association Scientific Sessions 2010.
- 2010 <u>Paper presentation titled, "The Unique Impact of Frailty on Health-Related</u>
 Quality of Life in Older Adults with Heart Failure" **H.G. Buck** & B. Riegel for the 63rd Annual Scientific Meeting of the Gerontological Society of America
- Poster symposium presentation titled, "Accelerating the MoScience: Models, Mentors, and Methods" H.G. Buck, V.V. Dickson, S. Heo, C. Jurgans, C.S. Lee & B. Riegel for The Council for the Advancement of Nursing Science 2010 State of the Science Congress on Nursing Research.
- 2009 <u>Paper</u> presentation titled, "Frailty Decreases Health Related Quality of Life in Older Adults with Heart Failure" **H.G. Buck** & B. Riegel for the American Heart Association Scientific Sessions 2009.
- Paper presentation titled, "Differences in the Use of Spirituality for Cancer Pain between African Americans and Whites: Implications for Transcultural Models of Care" H.G. Buck & S. Meghani for the Sigma Theta Tau International 40th Biennial Convention
- Paper presentation titled, "The Geriatric Cancer Experience in End of Life: Model Adaptation and Testing" H.G. Buck, J. Overcash, & S. McMillan for the 61st Annual Meeting of the Gerontological Society of America
- 2008 <u>Poster presentation titled, "Mindfulness-Based Stress Reduction: Research Synthesis and State of the Science": C. Lengacher, S. Boutilier, **H.G. Buck**, M. Molinari for the American Psychosocial Oncology Society 5th Annual Conference</u>
- 2008 <u>Symposium</u> titled, "" Please Don't Bother My Patients": Conducting Hospice Research": **H.G. Buck**, K. Grylewicz, J. Boyd, B. Quinones, for the American Academy of Hospice and Palliative Medicine and the Hospice and Palliative Nurses Association Annual Assembly
- 2007 <u>Poster</u> presentation titled, "The Unmet Spiritual Needs of Caregivers of Advanced Cancer Patients" **H.G. Buck** & S. McMillan for the 60th Annual Meeting of The Gerontological Society of America
- 2007 <u>Paper presentation titled</u>, "The Unmet Spiritual Needs of Caregivers of Advanced Cancer Patients" **H.G. Buck** & S. McMillan for the Sigma Theta Tau International 39th Biennial Convention
- Paper presentation titled, "The Effects of Relaxation Guided Imagery on Natural Killer Cell (NK) and Cytokine (Il-2) Induced NK Cytotoxicity in Breast Cancer Patients. C. Lengacher, M. Bennett, L. Gonzalez, C. Cox, A. Cantor, J. Djeu, B. Carter, H. G. Buck, C.Y. Yang, Presented at San Antonio Breast Cancer Symposium

Regional Peer-Reviewed Professional Presentations

- Symposium chair for the Geriatric Research Interest Group symposium titled, "Cognitive Health and Function of Older Adults." for the 2022
 Annual Conference of the Midwestern Nursing Research Society, March 30-April 2, 2022, Schaumberg, IL.
- Paper presentation titled, "What Were They Thinking?": Examining Patients' Cognitive Representations of Heart Failure Self-care Using a Unique, Theoretically Derived Methodology," **Buck, H.G.,** McAndrew, L., Dionne-Odom, J.N., Wion, R., Riegel, B. for the 27th Annual ENRS Scientific Session of the Eastern Nursing Research Society, April 15-17, Washington, DC.
- Symposium presentation titled, "Keeping the Person in the Center of the Chronic Comorbid Conditions Science" **Buck**, **H.G.**, in the *Emerging Nurse Scientists' Set an Agenda for the Future: The Chronic Comorbid Condition Research Interest Group* Mentored Symposium: Integrative Summary." for the 26th Annual ENRS Scientific Session of the Eastern Nursing Research Society, April 9-11, Philadelphia, PA.
- Poster presentation titled, "Who Else Is Going to Do It? Informal Caregiving Activities In Heart Failure A Systematic Review" Wion, R.K.,
 Buck, H.G., & Harkness, K. for the 25th Annual Eastern Nursing Research Society Scientific Session, April 17-19. Boston, MA.
- 2013 <u>Symposium</u> presentation titled, "Comorbidity: What Do We Know vs. What Do We *Think* We Know?" **Buck**, **H.G.**, Meghani, S., & Prvu Bettger, J. for the 25th Annual Eastern Nursing Research Society Scientific Session, April 17-19. Boston, MA. Organized and arranged the symposium as chair of the Chronic Comorbid Condition Research Interest Group.
- Paper presentation titled, "Are We Continuing to Do the Same Thing but Expecting Different Results: Measuring Comorbidities in Cardiovascular Research". **H.G. Buck**, J. Akbar, S. Zhang, & J. Prvu Bettgar, at the 24th Annual ENRS Scientific Sessions, New Haven, Connecticut.
- Paper presentation titled, "Patients with Heart Failure Experience Distressing Symptoms even while Receiving Hospice Care". C.H.
 Zambroski, C.H., H.G. Buck, C. Garrison, L. Steele, & S. McMillan, Southern Nursing Research Society, New Orleans, LA
- Poster presentation titled, "Intervention Research for Heart Failure Patients and Caregivers in Hospice- Is It Even Feasible?" C.H. Zambroski, C. Garrison, H.G. Buck, L. Steele, & S. McMillan, at Southern Nursing Research Society, Jacksonville, FL
- 2011 <u>Poster presentation titled</u>, "I can fix that" ...Self-Efficacy when Multiple Comorbid Conditions Challenge Heart Failure Self-Care: A Qualitative Meta-Analysis Study. V.V. Dickson, **H.G. Buck**, & B. Riegel for the Eastern Nurses Research Society 23rd Annual Scientific Session.

- 2011 Paper presentation titled, "What's Confidence Got to Do with It? Self-care and Health Related Quality of Life for Older Adults with End-stage Heart Failure" **H.G. Buck**, C.S. Lee, & B.Riegel for the Eastern Nurses Research Society 23rd Annual Scientific Session.
- 2004 <u>Poster</u> presentation titled, "Nurses' Spiritual Care Practices: An Integrative Review of the Literature", **H.G. Buck** for the Southern Nurses Research Society's 19th Annual Conference

Local Peer-Reviewed Professional Presentations

- Poster presentation titled, "Complicated Grief and Cortisol Response: An Integrative Review of the Literature", Mason, T. Duffy, A. and Buck, H.G. for the USF Health Research Day at USF, February 22, Tampa, FL Won Best Presentation for College of Nursing Doctoral Student Research.
- Poster presentation titled, "Examination of Objective Sleep Measurement in Spousal Caregivers of Mechanically Ventilated, Critically Ill Patients", Cairns, P. Kip, K. Redwine, L., and Buck, H.G. for the USF Health Research Day at USF, February 22, Tampa, FL
- 2016 Poster presentation titled, "The Pilot Study of the Penn State Heart Assistant: A Web-based Intervention to Improve Self-care Among Heart Failure Patients", Balaban, E., **Buck**, **H.G.**, Foy, A., Boehmer, J., Black, S., Chan, J., Pinter, A., Pogash, R., Smyth, J., & Lloyd, T., for the Penn State Public Health Science/ Medicine Research Day at Penn State, April 12, Hershey, PA
- Poster presentation titled, "Qualitative Analysis of Heart Failure Patient Interviews from the Penn State Heart Assistant Feasibility Study", Pinter, A., Buck, H.G. Lloyd, T., for the Penn State Public Health Science/ Medicine Research Day at Penn State, April 12, Hershey, PA
- 2016 <u>Poster</u> presentation titled, "The Pilot Study of the Penn State Heart Assistant: A Web-based Intervention to Improve Self-care Among Heart Failure Patients", Balaban, E., **Buck**, **H.G.**, Foy, A., Boehmer, J., Black, S., Chan, J., Pinter, A., Pogash, R., Smyth, J., & Lloyd, T., for the 31st Annual Graduate Exhibition at Penn State, March 20, University Park, PA
- 2016 <u>Poster presentation titled</u>, "Qualitative Analysis of Heart Failure Patient Interviews from the Penn State Heart Assistant Feasibility Study", Pinter, A., **Buck**, **H.G.** Lloyd, T., for the 31st Annual Graduate Exhibition at Penn State, March 20, University Park, PA
- 2016 <u>Paper presentation titled, "Improving Chronic Heart Failure Self-care in the Home Environment Using Technology", **Buck, H.G.** Lloyd, T., Foy, A. for the 8th Annual Center for Integrated Healthcare Delivery Systems Workshop, February 5, State College, PA.</u>
- 2013 <u>Poster presentation titled</u>, "Heart Failure Patients' Experiences of Living with Heart Failure", Liss, K.M, Kitko, L. & **Buck, H.G.** for the Beta Sigma

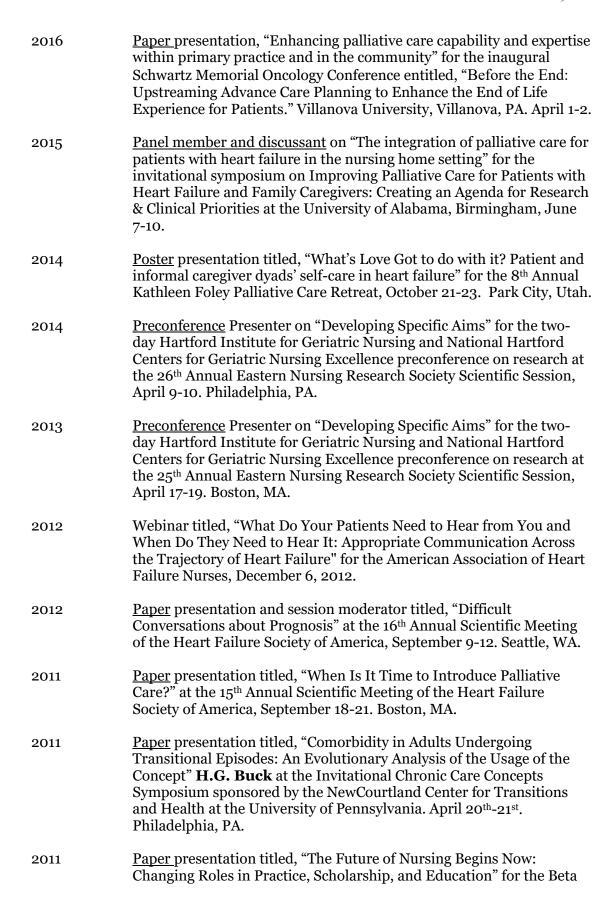
- chapter of Sigma Theta Tau International Research Day, April 22. State College, PA.
- Poster presentation titled, "Who Else Is Going to Do It? Informal Caregiving Activities In Heart Failure A Systematic Review" Wion, R.K.,
 Buck, H.G., & Harkness, K. for the Beta Sigma chapter of Sigma Theta Tau International Research Day, April 22. State College, PA.
- Poster presentation titled, "Who Else Is Going to Do It? Informal Caregiving Activities In Heart Failure A Systematic Review" Wion, R.K.,
 Buck, H.G., & Harkness, K. for the Penn State Health and Human Development and School of Nursing Interdisciplinary Research Forum and Reception, March 22. University Park, PA.
- Invited to present "Successful Career Paths" by the Penn State Hershey chapter of the Association for Women in the Science at their annual career event.

Invited Keynotes

2018	Invited Keynote, titled" Inspiring Hope Through Palliative and End of Life Care Across the Lifespan" at University of Tennessee-Knoxville, College of Nursing Research Day, November 5, Knoxville, TN.
2017	Invited Keynote, titled "Patient Centered Care: Empowering self-care to reduce hospital admission" at the 2017 AgeWell Geriatric Clinical Care Conference, November 11, Baptist Health System, Jacksonville, FL
2017	Invited Keynote, titled "Making the Value Proposition for Nursing Research: Trying to Crack the Heart Failure Cost Nut" at the Florida Organization of Nurse Executives Fall Conference, Research Pre- conference, November 8, Orlando, FL
2017	Invited Keynote, titled "ANA-HPNA Call for Action: Putting Words into Actions" at the Eleventh Annual HPNA Clinical Practice Forum, September 16, Pittsburgh, PA
2017	Invited Keynote, titled "Developing Research Active Clinical Nurses or "What is a nice Baycare nurse like you doing in a place like research"?" at the Baycare Health Care Systems 3 rd Annual Nursing Research Conference, April 21, Clearwater, FL
2017	Invited Keynote, titled "One Nurse Scientist's Journey to Promoting Excellence in Health Care" at the Delta Beta Chapter At large Annual Research Conference, March 25, Tampa, FL

Invited National Presentations





Sigma Chapter of Sigma Theta Tau Spring Research Day at The Pennsylvania State University Co-Presenter "Interprofessional Team-Based Care: Lessons from the 2010 Field", 11th Annual International Summit on Redesigning Patient Care: From the Office Practice to the Community, Institute for Healthcare Improvement, Washington, D.C., March 7-9, 2010. Key Presenter: Mary Naylor, co-presenters: Kurtzman, E., Coburn, K., Buck, H.G., Prvu Bettger, J., Van Cleave, J., Cott, C. Paper presentation titled, "Spirituality: One Nurse's Journey Through 2010 Practice and Research" H.G. Buck for the Spirituality, Religion, and Health Interest Group at the University of Pennsylvania Health System Paper presentation for session Palliative Care and Cardiac 2009 Patients/Family Involvement in the Care of Patients with CVD. "Integration of Palliative Care into Heart Failure Management Programs", **H.G. Buck** at the American Heart Association Scientific Sessions 2009, Orlando, FL, November 14-18, 2009 Paper presentation "From Theory into Practice: The Heart of the 2009 National Consensus Project.", Hospice and Palliative Nurses Association Clinical Practice Forum, Pittsburgh, PA, September 18-9, 2009 Paper presentation titled, "The Geriatric Cancer Experience: Model 2008

Invited International Activities

Cardiology

2021

University of South Florida

2024	Expert Interviewee on the dyadic science by the editors (Drs. Karen Lyons, Christing Proulx, and Amy Rauer) for a state of the science book that will be published as part of International Association of Relationship Research's Advances in Personal Relationships series (Cambridge University Press).
2024	Invited by Social Sciences and Humanities Research Council of Canada (SSHRC) to review an application submitted to the pilot Tri-Agency Interdisciplinary Peer Review Committee (TAIPR) via the Insight Grants funding opportunity.
2021	Invited by COMPAR-EU consortium funded by the European Union's Horizon 2020 research and innovation programme as a Delphi expert member to develop a core set of contextual factors when implementing promising self-management interventions (SMIs) for heart failure.

Invited mentor for the Association of Cardiovascular Nursing and

Allied Professions Governance Division of the European Society of

Adaptation and Testing" **H.G. Buck**, J. Overcash, & S. McMillan for the Center for Hospice, Palliative Care & End of Life Studies at the

Presented workshop on "Practical Approaches Self-care 2019 Management" for the Canadian Heart Failure Society's Heart Failure Update, 2019 in Montreal, CAN. May 10-11, 2019 Invited abstract reviewer for the 21st International Association of 2017 Gerontology and Geriatrics World Congress of Gerontology and Geriatrics 2016-2017 International Advisory Panel member for Dr Jennifer Wingham, PhD, BNS, RGN, United Kingdom NIHR Career Development Fellowship. Project titled, "INvolvement of Caregivers in Discharge Design (INCluDeD): Development of caregiver interventions in heart failure and other long-term conditions." Not funded. Invited by BMJ Publishing to present a podcast on a commentary 2015 written for Evidence Based Nursing in response to: Liljeroos, M., et al. (2014). "Perceived caring needs in patient-partner dyads affected by heart failure: A qualitative study." J Clin Nurs. https://soundcloud.com/bmjpodcasts/patients-with-heart-failureand-their-partners Mentor for a doctoral student at the Universidade Federal do Rio 2015-Grande do Sul, Brasil. Member of the Board of Professors of the PhD program in Nursing 2015-Science and Public Health at the University of Rome Tor Vergata Mentor for the Council on Cardiovascular Nursing and Allied 2013-Professions (CCNAP) mentor program of the European Society of Cardiology Member of the Nurse Scientist Working Group of the Canadian 2011-2013 Network and Centre for Trials Internationally (CANNeCTIN), a national network funded by the Canadian Institutes of Health Research. Member in the International Association for Hospice & Palliative Care 2010 Essential Practices Project Working Group Delphi process which resulted in the development of a list of 23 essential practices in palliative care.

Invited National Activities

External evaluator for Dr. Mark Toles of the School of Nursing, University of North Carolina at Chapel Hill for promotion to full professor, Valerie Howard, Dean.





Co-chair of the Policy Working Group with Dr. Larry Allen, MD for 2015 the national *Improving* palliative care therapies for heart failure patients and families (ImPaCT-HF2) Group Consultation and Paper presentation titled, What's Love Got to Do 2015 with It: Dyadic Interaction in Advanced Heart Failure" for the University of South Florida College of Nursing, June 2015. External evaluator of a palliative care assistant professor hire for 2014 Harvard Medical School. Dr. Joseph Loscalzo, chair. Member of an expert task force, Improving palliative care therapies 2014 for heart failure patients and families (ImPaCT-HFF) considering methods to improve communication between heart failure clinicians and older adults. Funded by the J.A. Hartford Center of Excellence Collaborative Pilot grant mechanism and American Federation for Aging Research. Consultation and Paper presentation titled, "The Power of a Palliative 2013 Care Model to Fuel the Science" for the University of Michigan School of Nursing, May 2013. Member of "The Social Compact" Work Group for Advancing Team-2010 Based Care in the Ambulatory Environment reporting to the American Board of Internal Medicine Foundation/American Academy of Nursing. 2010 Participant in the joint American Board of Internal Medicine Foundation/American Academy of Nursing meeting convened by Daniel B Wolfson and Pat Ford Roegner to Advance Team-Based Care for the Chronically Ill in Ambulatory Settings. March 24-25, 2010. Philadelphia, PA.

Invited Local Activities

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2023	Iowa 2023 Fall Leadership Conference Cedar Rapids, IA. September 13-14.
2022	<u>Presentation</u> , "Challenging Topics in Writing" for the University of Iowa College of Nursing Writing Special Interest Group November 28 th meeting.
2022	<u>Seminar</u> presentation, "Running Your Own Race: Career Cartography and Mapping Your Grants" for the University of Iowa Barbara and Richard Csomay Center of Gerontological Excellence's Csomay Community of Scholars Monthly Meeting.
2021	<u>Workshop</u> presentation, "Creating the "E" in EBP or Establishing the SoS in Research in 6 papers or 45ish minutes- whichever comes first!" for Indiana University School of Nursing T-32 Advanced

Symposium "A Tasta of the Compay Contor" for the Leading Age

	Training in Self-Management Interventions for Serious Chronic Conditions Post-doctoral Fellows.
2021	<u>Paper</u> presentation, "What a Long Strange Trip it's Been: A Research Career in the Dyadic Science" for the Caregiver Special Interest Group of the Elizabeth Dole Center of Excellence for Veteran and Caregiver Research, VA Palo Alto Health Care System Stanford University, February 25, 2021.
2020	<u>Paper</u> presentation, "Impacting Health and Health Care for Older Adults" for the Center for Access & Delivery Research and Evaluation (CADRE) a Health Services Research & Development (HSR&D) Center of Innovation (COIN), Iowa City VA Health Care System, Iowa City, IA. December 2, 2020.
2019	Invited Panelist in session for the 2019 Annual McKnight Doctoral Mid-Year Research and Writing Conference, February 22-23, Tampa, FL.
2017	Invited Panelist in the <i>Dementia: A Public Priority and Its Challenges</i> session for the 2017 Annual McKnight Fellows Meeting and Graduate School Conference, October 13-5, Tampa, FL.
2017	<u>Paper</u> presentation, "Heart Failure: Why Should We Care? Interventions to improve heart failure outcomes for the 19 th Annual Summer Geriatric Conference at the University of South Florida, June 13-15, 2017 in Tampa, FL.

Professional Memberships

2020-	Caregiver Special Interest Group of the Elizabeth Dole Center of Excellence for Veteran and Caregiver Research, VA Palo Alto Health Care System Stanford University https://framilyveteranhealth.stanford.edu/meet-caregiver-research-sig-members
2020-	Midwestern Nurses Research Society
2020-	American Nurses Association and Iowa State Nurses Association
2017-2020	American Nurses Association and Florida State Nurses Association
2015-2017	American Nurses Association and Pennsylvania State Nurses Association

2015-2023	Palliative Care Research Cooperative Group funded by the National Institute of Nursing Research (U24NRO14637)
2011-	Heart Failure Society of America
2010-2016	Eastern Nursing Research Society
2010-	Council for the Advancement of Nursing Science of the American Academy of Nursing
2010-2016	Hartford Center of Geriatric Nursing Excellence at the Pennsylvania State University School of Nursing
2008-	American Heart Association Professional Member
2008-2010	Associate Fellow of the Institute on Aging at the University of Pennsylvania
2008-2010	Palliative Care Special Interest Group at the University of Pennsylvania School of Nursing
2008-	NewCourtland Center for Transitions and Health at the University of Pennsylvania School of Nursing
2008-2010	Hartford Center of Geriatric Nursing Excellence at the University of Pennsylvania School of Nursing
2006 -	Gerontological Society of America
2006 -	Hospice and Palliative Care Nurses Association
2005 -	Sigma Theta Tau International
2005-2008	Southern Nursing Research Society
2004 -	National Hospice and Palliative Care Organization
2003-2008; 2016-2020	The Center for Hospice, Palliative Care and End-of-Life Studies at the University of South Florida

Service

University/College/School Service

2023-	Member, Stakeholder Advisory Board of the Iowa Center for Translational Science's Engagement, Integration, and Implementation (EII) Core
2023-	Chair, PhD Forum, UI CON
2022	Ad hoc reviewer, UI CON for the Office of Nursing Research and Scholarship internal grant review
2022	Ad hoc reviewer, UI CON Fall review of BSN Direct Admission applicants
2022-	Member, UI Graduate College Graduate Council
2022	Facilitator, UI Interprofessional Education III team
2021	Ad hoc reviewer, UI CON for the Office of Nursing Research and Scholarship internal grant review
2021-	Director, UI CON Barbara and Richard Csomay Center for Gerontological Excellence
2021	Facilitator, Interprofessional Education II team
2021	Member, search committee for the UIHC Director for the Adult Palliative Care Program
2021	Ad hoc reviewer, UI CON Spring review of scholarship applications for the Scholarship Subcommittee of the Council on Student Affairs
2020	Ad hoc reviewer, UI CON for the Office of Nursing Research and Scholarship internal grant review
2020`	Ad hoc reviewer, UI CON Distinguished Alumni Award, Young Alumni Award
2020-	Member, UI CON Peer Group Committee
2020-	Associate Faculty, UI CON Center for Advancing Multimorbidity Science
2020-	Co-Director, UI CON Barbara and Richard Csomay Center for Gerontological Excellence
2018-2020	Chair, USF CON PhD committee
2018	Member, USF CON Evaluation committee
2018	Chair, USF CON Dr. Terry Fulmer Honorary Doctorate Task Force
2017-2020	Member, USF CON Awards committee

2017- 2018	Member, USF CON PhD committee
2017-2020	Member, USF Graduate School Council USF Graduate Council Policy Committee
2017-2020	Member, Executive Committee of the Center for Hospice, Palliative Care, and End-of-Life Studies at USF
2016-2018	Consultant, USF CON GWEP project
2016-2018	Member, USF CON Clinical Collaborative
2016-2020	USF CON Representative, on the Baycare Nursing Research and EBP Council
2016-2017	Chair, Speaker's Bureau Task Force for the USF College of Nursing Faculty Council
2015- 2016	Member, Executive Committee Penn State Center for Integrated Healthcare Delivery Systems in the College of Engineering
2015-2016	Member, Penn State Graduate Council
	Graduate Council Joint Curricular Committee
2014-2015	Chair, Penn State CON Doctor of Nursing Practice Admissions Committee
2014-2016	Member, Penn State CON Faculty Search Committee
2014-2015	Penn State Graduate Council Committee on Fellowships and Awards
2014- 2016	Penn State CON Strategic Planning Committee
2013-2016	Penn State CON Candidacy Committee
2013-2016	Penn State CON Diversity Enhancement Committee
2013-2016	Penn State Associate Director Hartford Center of Geriatric Nursing Excellence at Penn State
2013-2016	Penn State SON Standing Doctoral Candidacy Committee
2013-2016	Penn State SON Ad hoc PhD Program Evaluation Committee
2011-2015	Penn State CON Admissions Committee
2011- 2016	

2010-2012	Penn State SON Minority Advanced Careers in Nursing (MACaN) program faculty mentor
2010-2016	Penn State SON Leadership Council
2010-2016	Penn State SON PhD Council
2010- 2016	Penn State SON Graduate Affairs Committee
2010-2016	Penn State SON Admissions and Standards Committee

Professional Service

Gerontological Society of America

2024	Co-convenor (Convenor #1) of the Nursing Care of Older Adults Interest Group for the 2023 GSA Annual Scientific Meeting
2023	Co-convenor (Convenor #2) of the Nursing Care of Older Adults Interest Group for the 2023 GSA Annual Scientific Meeting
2022	Mentor GSA Mentoring Consultancies for the 2022 GSA Annual Scientific Meeting
2022	Reception Planner of the Nursing Care of Older Adults Interest Group for the 2022 GSA Annual Scientific Meeting
2021	Member of the GSA Manuscript Writing and Reviewer Skills Program Workgroup https://www.geron.org/programs-services/manuscript-writing

American Academy of Nursing

2021	In my role as HPC EP chair contributed to the Academy Board of Director approved consensus papers: Nursing's Roles and Responsibility to Ensure Universal Palliative Care Access: A Consensus Paper of the American Academy of Nursing Expert Panels
2018-2020	Chair, Hospice and Palliative Care Expert Panel
2015-	Member, Hospice and Palliative Care Expert Panel
2015-	Member, Aging Expert Panel

American Nurses Association

2015-2017 Co-chair, Palliative and Hospice Nursing Professional Issues Panel. HPNA representative.

Hospice and Palliative Nurses Association

2021-2022	Immediate Past Chair, AAHPM/HPNA Annual Assembly Scientific Program Committee
2019-2021	Co-Chair, AAHPM/HPNA Annual Assembly Scientific Program Committee
2019-2020	Mentor, HPNA Leadership Development Program funded by the Cambia Health Foundation
2018	Judge, AAHPM/HPNA scientific posters
2018-2019	Mentor, 2019-2022 Hospice and Palliative Nurses Association Research Agenda Task Force
2017-2019	Member, AAHPM/HPNA 2018 Annual Assembly Scientific Sub-Committee
2016-	Member, technical Specifications for electronic Clinical Quality Measures (eCQMs) Working Group which continues the work of the Measuring What Matters (MWM) project by partnering with EHR vendors to develop eCQMs that matter in serious illnesses
2016-2019	Member, Research Advisory Council
2015-2016	Consultant, Inaugural HPNA Dyspnea Clinical Guidelines Task Force
2014-2015	Chair, Hospice and Palliative Nurses Association 2015-2018 Research Agenda Task Force
2011	Member, Hospice and Palliative Nurses Association 2012-2015 Research Agenda Task Force
2010-2011	Faculty member, End-of-Life Nursing Education Consortium (ELNEC) Geriatric Train-the-Trainer Course. Sponsored by University of Pennsylvania Nursing.
2008 -	Member, Research Special Interest Group, Hospice and Palliative Nurses Association
2007 -2009	Member, national Education Standing Committee, Hospice and Palliative Nurses Association

American Heart Association

Buck, H.G.

2023	Invited nurse representative on the Science Advisory Panel of a new education program panel RSV in Older Adults and High-Risk Individuals.
2023	Moderator, "Traffic Jam: What Road Do We Take to Meet the Needs of Patients and Family Caregiver Dyads? AHA Scientific Session, Philadelphia, PA. November 11-13, 2023.
2023-2025	Chair of the CVSN Awards Committee of the Council on Cardiovascular and Stroke Nursing of the American Heart Association.
2021-2023	Vice-Chair of the CVSN Awards Committee of the Council on Cardiovascular and Stroke Nursing of the American Heart Association.
2020	Invited faculty, paper presentation, "The Burden of Multiple Comorbidities in Cardiovascular Disease" in session titled, <i>Life is Messy: Complex Cardiovascular Comorbidities Across the Lifespan</i> . AHA Scientific Session, Dallas, TX. November 14-16. 2020.
2018	Invited faculty, paper presentation, "Dyadic Self-care Interventions: Components, Contexts, and Outcomes" in session titled, <i>Engaging Patient-Caregiver Dyads in the Management of Cardiovascular Disease</i> . AHA Scientific Session, Chicago, IL. November 10, 2018.
2018-20	Member, American Heart Association CLCD & CVSN Cardiovascular Disease in Older Populations Committee of the Council on Clinical Cardiology
2017-	Member, Editorial Board of Circulation: Cardiovascular Quality and Outcomes
2016-2017	Invited member, writing group for the American Heart Association Scientific Statement, Self-care for the Prevention and Management of Cardiovascular Disease
2015-15	Invited member, Outcomes Clinical Committee Study Section.
2011-2016	Member, Emergency Cardiovascular Care Regional Committee for Pennsylvania (Great Rivers region)
2011-2015	Invited member, writing group for the American Heart Association Scientific Statement, <i>Heart Failure Management in Skilled Nursing Facilities</i> .
2011	Invited reviewer, Statement and Guideline Development titled, Shared Decision Making in Advanced Heart Failure.

$Heart\,Failure\,Society\,of\,America$

Invited faculty, HFSA Annual Scientific Meeting, September 13-16, 2019

2019 in Philadelphia, PA.

Member, program committee for Scientific Program Committee for 2012-2014

the 16th Annual Scientific Meeting of the Heart Failure Society of

America, September 9-12, 2012 in Seattle, WA.

Invited reviewer, Nursing Research Award at the 15th Annual 2011-2012

Scientific Meeting of the Heart Failure Society of America.

September 18-21, 2011.

American College of Cardiology

Member, Geriatric Cardiology Section Palliative Care Work Group 2014-2020

Palliative Care Research Cooperative Group

Vice-Chair, Publication Committee 2021-2023

Member 2010-2023

Midwestern Nursing Research Society

2022-Member, Geriatric Research and Implementation Interest Group

Eastern Nursing Research Society

Representative, 2016 State of the Science Planning Committee of the 2016

Council for the Advancement of Nursing Science

Invited member, Planning Committee for the Eastern Nursing 2015

Research Society 27th Annual Scientific Session, Washington, D.C.

Member, Nominating Committee Eastern Nursing Research Society 2014 - 2016

Chair, Comorbidity Research Interest Group of the Eastern Nursing 2011-2014

Research Society

Professional Journals

Editorial Board/Guest Editor

2020	Guest Editor, special caregiving issue for the <i>Journal of Cardiovascular Nursing</i>
2017-	Member, Editorial Board of Circulation: Cardiovascular Quality and Outcomes
2016-	${\it Member, Editorial Board of the } \textit{Journal of Gerontological Nursing}$
2013-	${\it Member, Editorial Board of the } \textit{Journal of Cardiovascular Nursing}$
2013	Guest Editor for a special issue on Self-Care and Chronic Disease for the $Nursing\ Research\ and\ Practice\ Journal$
Reviewer 2023-	Journal of Cardiac Failure
2021-	The Gerontologist
2020-	Journal of Advance Nursing
2019-	BMC Health Services Research
2018-	Health & Social Care in the Community
2018-	International Journal of Nursing Studies
2017-	Geriatric Nursing
2015-	Circulation: Heart Failure Journal
2014-	Journal of the American Geriatrics Society
2013-	Chronic Illness
2013-	European Journal of Cardiovascular Nursing
2013-	Journal of Gerontological Nursing
2012-	Journal of General Internal Medicine
2012-	Western Journal of Nursing Research
2010-	Heart & Lung: The Journal of Acute and Critical Care
2009-	Journal of Hospice and Palliative Nursing
2008 -	Journal of Cardiovascular Nursing
2007 -	Journal of Nursing Scholarship

Miscellaneous Professional Service

2022	Workshop facilitator, Gerontological Society of America (GSA) Preconference Workshop at GSA 2022: https://www.gsa2022.org/Highlights/Pre-Conference-Workshops Upping your Writing Game: Manuscript Writing Tips and Practice, Wednesday, November 2, 2022 (Half-Day Workshop: 12:30 – 4:30 p.m.)
2022	Ad hoc member of the <i>Return to the Nursing Home Task Force</i> Tasked with developing curriculum to support the new JA Hartford funded initiative in PA.
2022	Reviewer, NIH Risk, Prevention, and Health Behavior (RPHB) Member Conflict panel (ZRG1 RPHB-Jo2), March 31.
2021	Reviewer, NIH Special Emphasis Panel/Scientific Review Group 2022/01 ZRG1 RPHB-P (02) M, November 30.
2021	Reviewer, NIH Biobehavioral Medicine and Health Outcome (BMHO) Study Section Review Panel, June 7-8.
2020	Member Caregiver Research SIG, Stanford University Family and Mental Health Lab
2020	Reviewer, NIH Nursing and Related Clinical Study Section (2020/05 NRCS) Review Panel, March 2-3, Washington, DC.
2019	Reviewer, NIH Nursing and Related Clinical Study Section (NRCS) Review Panel, October 31-November 1, Washington, DC.
2019	Reviewer, Palliative Care Resource Center Pilot Proposals funded by the National Institute of Nursing
2018	Expert reviewer, on NIH Special Emphasis Panel/Scientific Review Group 2019/01 ZAT1 PJ (03) 1 "Clinical Trials of Mind and Body Interventions" November 15, 2018
2016-	Volunteer nurse, USF Cares Free Clinic
2015	Reviewer, Palliative Care Resource Center Pilot Proposals funded by the National Institute of Nursing
2015	Core Faculty, The National Hartford Centers for Geriatric Nursing Excellence and the Hartford Institute for Geriatric Nursing Research Workshop Preconference at the 27 th Annual ENRS Scientific Session of the Eastern Nursing Research Society, April 14, Washington, DC.

2014	Invited scientific reviewer, Retirement Research Foundation, one of the United States first elder focused foundations
2014	Core Faculty, The National Hartford Centers for Geriatric Nursing Excellence and the Hartford Institute for Geriatric Nursing Research Workshop Preconference at the 26 th Annual ENRS Scientific Session of the Eastern Nursing Research Society, April 9-11, Philadelphia, PA.
2013	Content Reviewer, a new instrument measuring self-care of chronic illness.
2013	Reviewer, NIH study section 2013/10 ZRG1 HDM-X (56) R PAR Panel: "Understanding and Promoting Health Literacy" May 17, 2013, Washington DC.
2011-2014	Columnist, End of Life Issues for the <i>Nursing</i> journal, Lippincott, Williams, & Wilkins Publisher, the largest circulation generalist nursing journal. Winner of the "Best New Department" Silver award in 2012 from the American Society of Healthcare Publication Editors. Resulted in 16 cutting edge columns on end of life topics.
2009	Member, <i>Team Based Care for the Chronically Ill Task Force</i> . Tasked with developing a white paper synthesizing the literature on interprofessional care for the chronically ill under the aegis of Mary Naylor, Ken Coburn, and Ellen Kurtzman.
2009	Member, Co-morbidity Task Force of the New Courtland Center for Transitions and Health. Tasked to develop an evolutionary concept analysis of comorbidities of chronically ill adults transitioning through acute episodes of illness under the aegis of Mary Naylor and Salimah Meghani.
2007	Delegate, Biennial Convention for Delta Beta Chapter at Large, Sigma Theta Tau International
2006 – 2008	Chapter secretary, Delta Beta Chapter at Large, Sigma Theta Tau International
2006	Reviewer, "What Should I Say? Tips for Talking with Patients about Spirituality" workbook developed by Dr. Elizabeth Johnston Taylor, PhD. under a John Templeton Foundation grant
2005-2008	Co-chair, Research subcommittee, Delta Beta Chapter at Large, Sigma Theta Tau International

Teaching

Academic Teaching Ex	perience	
2022-	PhD	Theory and Model Development
		Interprofessional Education Facilitator III
		Research Residency
2021-	DNP	Doctor of Nursing Practice Project I, II
		Interprofessional Education Facilitator II
2020-2022	BSN	Gerontological Nursing
2020	PhD	Model Development in Nursing
2019	PhD	Disciplinary Perspectives in Nursing
2017-2019	PhD	Design, Measurement, and Analysis in Nursing Research I, II, III, IV
2017-2020	RN-BS BSN	Healthy Aging
2016	RN-BS	Preventative Cardiology for Health Care Professionals
2016-2020	MSN/DNP	Evidence Based Practice
2014-2015	MS	Theoretical and Scientific Foundations of Advanced Nursing Practice
2013-2016	MS & PhD	Research with Faculty
2012-2014	PhD	Epistemology of Nursing Science
2012-2016	BSN	Honors Thesis Seminar
2011	BS Elective	Concepts of Health
		Last Revised 2024-03-21

Introduction to Nursing Research 2011-2015 BSN

MS & PhD **Directed Studies** 2010-2016

Post-doctoral/Junior – Mid-Career Faculty Mentoring

Mentee	Program type	Date from	Date to	Funding	Research project	Institution	Role
		M	id-Care	er Faculty M	entoring		
Sato Ashida, PhD	Associate Professor	2022				University of Iowa College of Public Health	Leadership Mentor
Juliana Souza- Talarico, PhD, RN	Associate Professor	2020				University of Iowa College of Nursing	Leadership Mentor
Wen Lui, PhD, RN	Associate Professor	2020				University of Iowa College of Nursing	Leadership mentor
		Post-de	octoral/	Junior Facu	lty Mentoring		
Kuan-Hua Chen	Assistant Professor, Dept. of Neurological Sciences COM	2024				University of Nebraska	Leadership mentor
Katherine Britt, PhD, RN	Post-doctoral Fellow	2023			K23	University of Pennsylvani a	Research mentor
Brittany Koons, PhD, RN	Assistant Professor	2023				Villanova University	Research mentor
Yiduo Shao	Assistant Professor	2022				University of Iowa Tippie College of Business	
Alaa AlBashayre h, PhD, RN	Research Associate	2022				University of Iowa College of Nursing	Palliative care research mentor
Daniel Liebzeit, PhD, RN	Assistant Professor	2022				University of Iowa College of Nursing	Leadership mentor
Claire Shaw, PhD, RN	Assistant Professor	2022				University of Iowa College of Nursing	Leadership mentor
Angela Durante, PhD	Assistant Professor	2022				Universidad de la Rioja, Spain	Research mentor
Rachel Hadler, MD	Assistant Clinical Professor, Department of Anesthesia- Critical Care	2021	2023			University of Iowa/Iowa City VA Hospital	Research mentor

Mentee	Program type	Date from	Date to	Funding	Research project	Institution	Role
	Fellow, VA Quality Scholars Program Affiliate Faculty, Program in Bioethics and Humanities						
Angela Massouh, PhD, CNS, FHFA	Assistant Professor	2021				American University of Beirut	Career developme nt and research mentor
Martha Abshire, PhD	Assistant Professor	2021				Johns Hopkins University	Dyadic science mentor and career coach
Elliane Irani, PhD	Assistant Professor	2021				Case Western Reserve	Dyadic science mentor
Nai-Ching Chi, PhD	Assistant Professor	2021			Cambia Sojourns Scholars Leadership Program	University of Iowa College of Nursing	Leadership mentor
Ali Usman, MD, CCRA, MSc	Epidemiologist /Researcher	2017	2021		Item Response Theory analysis of CACHs	McMaster University, Hamilton Ontario CA	Psychometr ic mentor
Sherry S. Chesak, PhD, RN	Assistant Professor	2020	2023			Mayo Clinic, Rochester	Research Mentor
Paula Cairns, PhD, RN	Assistant Professor	2019	2020			University of South Florida	Research Mentor
Aluem Tark, PhD, RN	Postdoctoral Fellow	2019	2020		"Pain and Associated Symptoms: Nurse Research Training" (T32NR011147)	University of Iowa College of Nursing	Palliative care mentor
Susan Lysaght Hurley PhD, RN	Director of Research,	2019	2020			Care Dimensions, Waltham, MA	HPNA Mentor
Jiayun Xu, PhD, RN	Assistant Professor	2018	2018			Purdue University	Professiona l developme nt coach/ment or
Camila Takao Lopes, PhD, RN	Faculty, masters and doctoral advisor	2018	2020		Cross-cultural adaptation and validation of heart failure- related instruments of use in Brazil	Federal University of São Paulo, Brazil	Translation Mentor for my CACHS instrument into Portuguese; Senior author on replication of my earlier associated review paper

Mentee	Program type	Date from	Date to	Funding	Research project	Institution	Role
Teresa Ho, PharmD	Assistant Professor	2018	2018		Pharmacogenomi c Guided Treatment of Depression and Anxiety among HF Patients	University of South Florida	Research mentor
Margaret M. McCarthy, PhD, RN	Assistant Professor	2016	2019			Rory Meyers College of Nursing, NYU	Mentor to faculty member replicating an earlier study of mine
Staja Booker, PhD, RN	Post-doctoral Fellow/ Assistant Professor	2016		Pain Research and Interventio n Center of Excellence (PRICE)	Pain Management in Ethnically Diverse Older Adults	University of Florida	Professiona l mentoring on faculty recruitment and research topics
Lucinda Graven, PhD, APRN	Assistant Professor	2016	2020			Florida State University	CVD mentor
Daniel David, PhD, RN	VA Quality Scholars	2016	2018		Identifying Cognitive Factors Influencing Heart Failure Self-care	University of California San Francisco Division of Geriatrics	Content Expert
Lindsey Peterson, PhD	USF Center for EOL Studies Pilot Grant	2017	2019	Submitted	Assessing Preferences for Advance Care Planning Among Community- based Older Adults	University of South Florida	Faculty Advisor/Co -PI
Karen Moss, PhD, RN	Post-doctoral Fellow	2017	2018		Symptom Management and Palliative Care Research in Adults with Advanced Disease	Case Western Reserve	Professiona I mentoring on faculty recruitment and research topics
Aimon Miranda, PharmD	American College of Clinical Pharmacy MeRIT Program	2017	2019	Funded	Assessing the acceptability of an mHealth intervention to improve heart failure medication adherence	University of South Florida	Local mentor
Jennifer Wingham, PhD, RN	NIHR Career Development Fellowship	2017	2017	Not funded	Development of caregiver interventions in heart failure and other long-term conditions	University of Exeter, UK	Internation al Expert Advisory Panel Member

Student Advising/Mentoring

Student	Program type	Date from	Date to	Degree Received	Research project	Institution	Role

Student	Program type	Date from	Date to	Degree Received	Research project	Institution	Role
	Сурс		al Student		s (PhD and DNP)		
Meredith	PhD	09/2009	05/2014	M.S. 2011	Testing a Model	University of	Research
MacKenzie				PhD 2014	of Outcomes in Hospice Heart Failure Patients and Families	Pennsylvani a School of Nursing	mentor for Masters Doctoral
					and Families		committee member
Rachel Wion	PhD	09/2010	08/2013	M.S. 2012	HIV/AIDS prevention and	Penn State School of	Primary Research
				PhD Class of 2017	treatment in adults age 50 and older	Nursing	supervisor during masters
Lina Hixson	PhD	09/2012	01/2014	PhD Class of 2017	Successful Aging in Community- dwelling Older Adults: Faith	Penn State College of Nursing	Academic Advisor
		05/2014	05/2016		Community		Jonas Scholar
					Nursing Interventions		Mentor
Patricia Webb	DEd	07/2012	08/2016	PhD Class of 2016	Dynamic Learning in	Penn State College of	Doctoral committee
					Response to Compassion Fatigue in Nurses	Education	member
Linda	PhD	09/2013	05/2016	PhD Class	Nurses'	Penn State	Doctoral
McAndrews				of 2018	Management of Substance-using Trauma Patient Pain	College of Nursing	Committe e chair
Alison Walsh	PhD	05/2014	05/2016	PhD Class of 2018	Health-Related Quality of Life in Young and Middle-Aged Adults with Heart Failure	Penn State College of Nursing	Doctoral committee member
Carranda Barkdoll	DNP	09/2014	05/2016	DNP	A Policy Analysis: The Alignment of Regulations in Four Pieces of Legislation.	Penn State College of Nursing	Doctoral committe e chair
Jacqueline Gordon	DNP	09/2014	05/2016	DNP	Postoperative Glycemic Control in the Cardiac Surgery Patient	Penn State College of Nursing	Doctoral committe e chair
Kerri Nelson	DNP	09/2014	05/2016	DNP	Systems Development and Implementation of the Rare Disorder Toolkit	Penn State College of Nursing	Doctoral committe e chair
Christiane Avila	PhD	01/2015	2015		HF dyads	Universidad e Federal do Rio Grande do Sul, <i>Brasil</i>	Mentor
Linlin Ma	PhD	09/2014	05/2016	MS	Assessment of Telehealth in Promoting Heart Failure Patient Engagement and Self-Care in Rural Areas	Penn State College of Engineering	Research mentor

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Caroline McDermott	PhD	09/2015	05/2016	PhD	TBD	Penn State College of Nursing	Academic Advisor
Dhurata Ivziku	PhD	07/2016			Dyadic Care in COPD Patients and Caregivers	University of Rome Tor Vergata	Dyadic expert and mentor
Lindsey Peterson	PhD	10/2016	11/2016	PhD	End of Life Decision-making in Families	University of South Florida School of Aging Studies	Outside Dissertati on chair
Angelica Bernal	PhD	07/2017			TBD	University of South Florida College of Nursing	Faculty Advisor
Kristin Levoy	PhD	07/2017	03/2019	PhD	Unpacking the Meaning and Impact of the Components of End-of-Life Preparation Among Cancer Patients	University of Miami Robert Wood Johnson Foundation Future of Nursing Scholar	Committee member; palliative care expert
Lakeshia Cousin	PhD	07/2017	12/2019	PhD	Exploration of Gratitude in Cardiovascular Health: Mediators, Medication Adherence, and Psychometrics	University of South Florida College of Nursing	Faculty Advisor and Committe e Chair
Angela Durante	PhD	05/2018	05/2019	PhD		University of Rome Tor Vergata	Mixed methods expert
Vanessa Burshnic	PhD	01/2018	06/2019	PhD	Supporting Persons with Dementia in Communicating their Care Preferences	University of South Florida Communicat ion Sciences and Disorders	Outside dissertati on chair
Yasmin Panjwani	DNP	01/2018	08/2018	DNP	The use of Intentional Rounding with certified nursing assistants: a DNP Project	University of South Florida College of Nursing	Qualitative expert
Rachel Wells	PhD	06/2018	08/2019	PhD	Exploratory Dose Study of an Early Palliative Care Intervention for Advanced Heart Failure Patients	University of Alabama Birmingham Robert Wood Johnson Foundation Future of Nursing Scholar	Committee member, CVD expert
Sharon McNeil	PhD	01/2020	10/2020	PhD	The Effect of Hope on the Relationship between Personal and Disease Characteristics and Anxiety and Depression	University of South Florida College of Nursing	Committee member

type PhD	from 07/2018	02/2021	PhD PhD	project Quality of Life of Older Adults with Complicated Grief Receiving Accelerated Resolution Therapy: A Mixed Methods Study PLAN: Preparing	University of South Florida College of Nursing	Faculty Advisor and Committe e Chair
PhD	10/2018	03/2022	PhD		<u> </u>	
				and Living for Aging Now A multi-methods study investigating older adults' readiness to plan for aging and frailty	Vanderbilt University School of Nursing	Committee member, Palliative care expert
PhD	03/2020	03/2022	PhD	Emotional Intelligence- Driven End of Life Care Simulation for Undergraduate Nursing Students: A Quantitative and Qualitative Study	University of South Florida College of Nursing	Committee member, Palliative care expert
PhD	11/2020			TBD	Iowa College	Committee member
PhD	09/2021	08/2022		END-OF-LIFE CARE IN THE U.S.	University of Iowa College of Public	Committee member
PhD	09/2021	12/2021		TBD	University of Iowa College of Nursing	DRP committee member
PhD	02/2022			TBD	University of Iowa School of Social Work	Mentor
PhD	08/2022			TBD	University of Iowa College of Nursing	Faculty Advisor
DNP	08/2022			DNP Leader in Residence at the Csomay Center	University of Iowa College of Nursing	Faculty Advisor
DNP	08/2022			TBD	University of Iowa College of Nursing	Faculty Advisor
PhD	09/2022			TBD	University of Iowa College of Nursing	ISP/DRP committee member
PhD	11/2022			TBD	Case Western Reserve University	Systematic review mentor
PhD	08/2023			TBD	University of Iowa College	ISP committee member
PhD	08/2023			TBD	University of Iowa College of Nursing	Faculty Advisor
	PhD PhD PhD DNP DNP PhD PhD	PhD 11/2020 PhD 09/2021 PhD 09/2021 PhD 08/2022 PhD 08/2022 DNP 08/2022 PhD 09/2022 PhD 11/2022 PhD 08/2023 PhD 08/2023	PhD 11/2020 PhD 09/2021 08/2022 PhD 09/2021 12/2021 PhD 08/2022 PhD 08/2022 PhD 09/2022 PhD 11/2022 PhD 08/2023 PhD 08/2023	PhD 11/2020 PhD 09/2021 08/2022 PhD 09/2021 12/2021 PhD 08/2022 PhD 08/2022 DNP 08/2022 PhD 09/2022 PhD 11/2022 PhD 08/2023 PhD 08/2023	PhD 03/2020 03/2022 PhD Emotional Intelligence-Driven End of Life Care Simulation for Undergraduate Nursing Students: A Quantitative and Qualitative Study Very Student of Undergraduate Nursing Students: A Quantitative and Qualitative Study TBD END-OF-LIFE CARE IN THE U.S. TBD <	PhD 03/2020 03/2022 PhD Emotional Intelligence-Driven End of Life Care Simulation for Undergraduate Nursing Students: A Quantitative and Qualitative Study PhD 11/2020 TBD University of Iowa College of Nursing PhD 09/2021 08/2022 END-0F-LIFE CARE IN THE U.S. Health PhD 09/2021 12/2021 TBD University of Iowa College of Nursing PhD 02/2022 TBD University of Iowa College of Nursing PhD 08/2022 TBD University of Iowa College of Nursing PhD 08/2022 TBD University of Iowa College of Nursing PhD 08/2022 TBD University of Iowa College of Nursing DNP 08/2022 TBD University of Iowa College of Nursing DNP 08/2022 TBD University of Iowa College of Nursing TBD University of Iowa College of Nursing

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Mikayla Moore	CNL Program	2022	2023	M.S. 2023 CNL program	TBD	University of Iowa College of Nursing	Mentor
*Steven Arentz	School of Nursing	2011	2013	M.S. 2013 Family Nurse Practitione r	Non- Pharmacological Treatment of Attention Deficit Hyperactivity Disorder in School-Aged Children	Penn State	Advisor
*Katie Michura	School of Nursing	2011	2013	M.S. 2013 Adult/Ger o Nurse Practitione r	Activity Level in Women Undergoing CABG	Penn State	Advisor
*Dawn Rheam	School of Nursing	2011	2014	M.S. 2015 Family Nurse Practitione r	Surrogate Decision Makers' Perspectives Regarding Prognostication in the ICU	Penn State	Advisor
Sherri Streightiff	College of Nursing	2012	2014	M.S. 2014 Family Nurse Practitione r		Penn State	Advisor
Marie Yoder	College of Nursing	2011	2015	M.S. 2015 Adult Nurse Practitione r		Penn State	Advisor
Stacy Batistig	College of Nursing	2013	2015	M.S. 2015 Family Nurse Practitione r		Penn State	Advisor
Twinkle Bhensdadia	College of Nursing	2013	2015	M.S. 2015 Family Nurse Practitione r		Penn State	Advisor
Ashley Brawner	College of Nursing	2013	2015	M.S. 2015 Family Nurse Practitione r		Penn State	Advisor
Pamela Diehl	College of Nursing	2013	2017	M.S. 2017 Family Nurse Practitione r		Penn State	Advisor
Debbianne Dymek	College of Nursing	2013	2017	M.S. 2017 Family Nurse Practitione r		Penn State	Advisor
Christine Leydig	College of Nursing	2013	2015	M.S. 2015 Family Nurse		Penn State	Advisor

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				Practitione r			
Evalyn Kennedy	College of Nursing	2014	2016	M.S. 2016 Family Nurse Practitione r		Penn State	Advisor
Cari Sakosky	College of Nursing	2014	2016	M.S. 2016 Family Nurse Practitione		Penn State	Advisor
Barbara Soto	College of Nursing	2014	2016	M.S. 2016 Nurse Educator		Penn State	Advisor
Deborah Schatz	College of Nursing	2014	2016	M.S. 2016 Family Nurse Practitione		Penn State	Advisor
Ardi Hermawan	College of Nursing	2015	2017	M.S. 2017 Family Nurse Practitione		Penn State	Advisor
Molly Blackburn	College of Nursing	2015	2017	M.S. 2017 Nurse Educator		Penn State	Advisor
Marisa Plante	College of Nursing	2016	2018	M.S. 2018 Nurse Educator		Penn State	Advisor
Betsy Woods	College of Nursing	2016	2018	M.S. 2018 Nurse Educator		Penn State	Advisor
Anthony Pinter	College of Informatio n Sciences and Technolog y	2015	2017	MS 2017 IST		Penn State	Mentor
		Undergi	aduate Ho	nors Student	s (thesis required)		
Katherine Liss	School of Nursing	2011	2013	B.S. in nursing, 2013	Heart Failure Patients' Experiences of Living with Heart Failure First Place Winner of the Outstanding Undergraduat e Thesis Award	Schreyer Honors College at Penn State	Honors Advisor
Piper Foight	School of Nursing	2011	2013	B.S. in nursing, 2013	Understanding the Informal Caregivers Experiences with Left Ventricular Assist Device	Schreyer Honors College at Penn State	Honors Advisor
Brittany Sheridan	School of Nursing	2011	2013	B.S. in nursing, 2013	Integrative Review of Childhood Obesity	Schreyer Honors College at Penn State	Honors Advisor

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					Intervention Programs		
Taylor Criste	College of Nursing	2012	2014	B.S. in nursing, 2014	"The Relationship of Continuous Positive Airway Pressure Use and Vigilance in Newly Diagnosed Adults with Obstructive Sleep Apnea"	Schreyer Honors College at Penn State	Honors Advisor
Jaron Licatovich	College l of Nursing	2012	2014	B.S. in nursing, 2014	Effect of Computerized Decision Support on Reducing Inappropriate Prescribing in the Older Adult Population: A Systematic Review	Schreyer Honors College at Penn State	Honors Advisor
Elizabeth Novack	College of Nursing	2012	2014	B.S. in nursing, 2014	The Association Between Sexual Relationship Power and Partner Condom Use Among HIV- Positive Haitian Women	Schreyer Honors College at Penn State	Honors Advisor
Caitlin Macnicol	College of Nursing	2013	2015	B.S. in nursing, 2015	The State and Future of Community and Public Health Nursing: An Integrative Literature Review	Schreyer Honors College at Penn State	Honors Advisor
Amy Ketcham	College l of Nursing	2014	2016	B.S. in nursing, 2016	Effect of Spices on Endothelial Function	Schreyer Honors College at Penn State	Honors Advisor
Emily Prater	College of Nursing	2014	2016	B.S. in nursing, 2016	Management and Resolution of Delirium Superimposed on Dementia with Cognitively Stimulation Recreational Activities	Schreyer Honors College at Penn State	Honors Advisor
Monica Sucharski	College of Nursing	2014	2016	B.S. in nursing, 2016	Cytokines, Depression, and Bone Health: Exploring the Relationships	Schreyer Honors College at Penn State	Honors Advisor
Marcella Divencensi o	College of Nursing	2014	2016	B.S. in nursing, 2016	The Relationship between Sleep Quality and Obstructive Sleep Apnea in the Pediatric Population	Schreyer Honors College at Penn State	Honors Advisor
Holly Wencshenk	College of Nursing	2015	2016	B.S. in nursing, 2017	Identifying Differences in Experiences Related to Caregiver Burden and Health Status	Schreyer Honors College at Penn State	Honors Advisor

Student	Program type	Date from	Date to	Degree Received	Research project	Institution	Role
					Among Caregivers of Persons with Heart Failure		
Olivia Runk	College of Nursing	2015	2016	B.S. in nursing, 2017	Exploring the relationship between personality and subjective cognitive impairment in older adults without dementia	Schreyer Honors College at Penn State	Honors Advisor
Sarah Hershey	College of Nursing	2016	2016	B.S. in nursing, 2017		Schreyer Honors College at Penn State	Honors Advisor
Katherine Buzzell	College of Nursing	2016	2016	B.S. in nursing, 2018		Schreyer Honors College at Penn State	Honors Advisor
Madeline Verbeke	College of Nursing	2016	2016	B.S. in nursing, 2018		Schreyer Honors College at Penn State	Honors Advisor
Kathryn Abramwich	College of Nursing	2017	2016	B.S. in nursing, 2019		Schreyer Honors College at Penn State	Honors Advisor
Shannon Hagarty	College of Nursing	2017	2016	B.S. in nursing, 2019		Schreyer Honors College at Penn State	Honors Advisor
Marissa Aranda	College of Nursing	2017	2016	B.S. in nursing, 2019		Schreyer Honors College at Penn State	Honors Advisor
Helena Mancini	College of Nursing	2017	2016	B.S. in nursing, 2019		Schreyer Honors College at Penn State	Honors Advisor
Haley Jarrett	College of Nursing	2023	2024	B.S. in nursing 2024		UI CON Honors Program	Honors Faculty Mentor
		Undergrad	luate Sumn	ner Research	ı Internship Progra	ım	
Solange Sayers	School of Nursing	05/2011	06/2011	none	Summer research internship, part of the Minority Advanced Careers in Nursing program	Penn State	Primary Faculty mentor
Curtis Andrews	School of Nursing	05/2012	06/2012	none	Summer research internship, part of the Minority Advanced Careers in Nursing program	Penn State	Primary Faculty mentor

Mentee	Program type	Date from	Date to	Funding	Project	Institution	Role		
Professional Mentoring									

Mentee	Program type	Date from	Date to	Funding	Project	Institution	Role
Mika Roland	HPNA Leadership Developme nt Program	12/2018	12/2019	Cambia Foundatio n Grant		BJC Evelyn's House	Lead RN
Natalie Masnsouri	HPNA Leadership Developme nt Program	12/2018	12/2019	Cambia Foundatio n Grant		BJC Evelyn's House	Lead RN
Hayl Bergeland		09/2023				Iowa Dept of Health and Human Services	Professiona l mentor