**Jennifer Hulett, PhD, APRN, FNP-BC**

Curriculum Vitae

*Updated 12/31/2021*

**EDUCATION**

Degree, Major Institution, Location Date

PhD, Nursing University of Missouri 2015

MSN, Nursing University of Missouri 1999

BSN, Nursing University of Missouri 1995

**Post-doctoral Training**

FocusInstitution, LocationDate

Aging, Cancer, and End-of-Life Care University of Utah 2015 – 2017

NIH/ NINR T32NR01456 College of Nursing

(Beck & Pepper, MPIs)

**LICENSURES and CERTIFICATIONS**

Type Date Institution

Family Nurse Practitioner (FNP) 1999 – current ANCC

Pediatric Nurse Practitioner (PCPNP) 2000 – 2020 ANCC

Registered Nurse (RN) 1995 – current Missouri

Advanced Practice RN (APRN) 1999 – current Missouri

**EMPLOYMENT / PROFESSIONAL EXPERIENCE**

**Academic**

InstitutionRank or TitleDates

University of Missouri (MU) Assistant Professor 2019 – current

University of South Carolina (Univ of SC) Assistant Professor 2017 – 2019

University of Utah Postdoctoral Fellow 2015 – 2017

**Clinical**

InstitutionTitleDates

Capital Region Medical Center FNP, Urgent Care 2012 – 2017

DeSpain Cayce Dermatology FNP, Dermatology 2011 – 2012

Missouri Cardiovascular Specialists FNP, Cardiology 2006 – 2011

Pike Medical Clinic, Inc. FNP, Family Practice 1999 – 2006

Hannibal Regional Hospital RN, Emergency Department 1996 – 1999

St. Mary’s Medical Center, Evansville, IN RN, Adult Intensive Care Unit 1995 - 1996

**HONORS and AWARDS**

Award or HonorSocietyDate

Alumni Achievement Award MU SSON Alumni Association 2019

New Investigator Award Univ of SC College of Nursing 2019

Dissertation Award for Biological & Life MU Graduate School 201

**RESEARCH EXPERIENCE**

**Funded Research Grants and Contracts**

Project Title: Application of eXplainable Artificial Intelligence for automatic stratification/prioritization of patient subpopulations for deep understanding of COVID-19 and cancer associations in Cerner database

Agency: Washington University

Funding Mechanism: Clinical & Translational Sciences Research Funding Program

Role: Co-I

Principal Investigator: J. Armer, PhD, RN

Date Submitted: September 1, 2021

Proposed Dates of Project Period: 3/1/22 - 2/28/2323

Projected Total Costs: $50,000

Project Title: Feasibility of a mantram repetition program to promote well-being in women with breast cancer.

Funding Agency: MU Research Council

Funding Mechanism/Grant Number: Large grants

Role: PI

Principal Investigator: Hulett

Research Team: JM Hulett, JM Armer, C DeRoche, K Schreiber, and A Cheng

Grant #: URC-20-078

Dates of Project Period:

Total Costs: $10,000

Project Title: Testing the feasibility of a mantram repetition intervention to reduce stress in adults with cancer.

Funding Agency: NIH/ Loan Repayment Program

Funding Mechanism/Grant Number: NIH/ NCCIH

Role: Awardee

Principal Investigator: Hulett, JM

Research Team: n/a

Grant #: n/a

Dates of Project Period: 2019 - 2021

Total Costs: $14,000

Project Title: Describing Day of Death

Funding Agency: SIGMA, Gamma Rho chapter

Funding Mechanism/Grant Number: n/a

Role: MPI

Principal Investigator: Clayton, MF and Hulett, JM

Research Team: n/a

Grant #: n/a

Dates of Project Period: 2016 - 2017

Total Costs: $500

Project Title: Relationships between Religious/ Spiritual Variables and Salivary Alpha-amylase, Cortisol, and Interleukin-6 in Women with Breast Cancer

Funding Agency: University of Missouri Ellis Fischel Cancer Center

Funding Mechanism/Grant Number: Donor Fund

Role: Co-PI

Principal Investigator: Hulett, JM and Armer, JM

Research Team: Hulett, Armer, Millspaugh R, Johnstone, B, and Millspaugh, J

Grant #: n/a

Dates of Project Period: 8/1/2015 – 7/31/2016

Total Costs: $5,600

Project Title: Religiousness/ Spirituality and Neuroendocrine Function in Breast Cancer Survivors

Funding Agency: MU Interdisciplinary Center on Aging, Research Enrichment, and Dissemination

Funding Mechanism/Grant Number: n/a

Role: PI

Principal Investigator: Hulett, JM

Research Team: Hulett, Armer, Johnstone, Milanick, Millspaugh R, McDaniel R, Leary E, Smith K, Stewart B, Ganong, L, and Millspaugh, J.

Grant #: n/a

Dates of Project Period: 6/1/2013 – 5/31/2015

Total Costs: $2,000

Project Title: Religiousness/ Spirituality and Neuroendocrine Function in Breast Cancer Survivors

Funding Agency: SIGMA, Alpha Iota

Funding Mechanism/Grant Number: n/a

Role: PI

Principal Investigator: Hulett, JM

Research Team: Hulett, Armer, Johnstone, Milanick, Millspaugh R, McDaniel R, Leary E, Smith K, Stewart B, Ganong, L, and Millspaugh, J.

Grant #: n/a

Dates of Project Period: 5/2013 – 5/2015

Total Costs: $2,500

**Research Grants under Review**

Project Title: Efficacy Testing of a Nurse-led Nonpharmacologic Intervention for Managing Chronic Pain in Adult Cancer Survivors

Agency: NIH/ NINR

Funding Mechanism: R01 Limited Competition, PAR-19-256

Role: Co-I, Site PI

Principal Investigator: L, Eaton, PhD, RN

Date Submitted: October 4, 2021

Proposed Dates of Project Period: 2022 - 2026

Projected Total Costs: $1,575,717

Project Title: Post-traumatic stress disorder (PTSD) and trauma in those most affected by COVID-19

Funding Agency: Public Health Agency of Canada

Funding Mechanism/Grant Number:

Role: Consultant

Principal Investigator: Hassan, A., MD, FRCPC, MPH

Research Team: Hassan, A.; Bormann, JE; Rodgers, C.; Anderson, B.; and Hulett, JM.

Grant #: pending

**Grants Submitted, Not Funded**

Project Title: Reducing Stress and Immune Inflammation in Breast Cancer Survivors: A multisite, randomized controlled feasibility trial

Agency: Siteman Cancer Center Investment Program, St Louis, MO

Funding Mechanism: Pre-R01 Washington University/ University of Missouri Collaboration

Role: MPI, MU Site PI

Principal Investigator: J. Hulett, PhD, APRN; L. Peterson, MD; & E. Albright, MD

Date Submitted: October 1, 2021

Proposed Dates of Project Period: 2022 - 2024

Projected Total Costs: $200,000

Project Title: A Music Intervention to Reduce Stress and Promote Well-being in Acute-care Registered Nurses

Agency: MU Research Council

Funding Mechanism: Small Grant

Role: PI

Principal Investigator: J. Hulett, PhD, APRN

Date Submitted: October 11, 2021

Proposed Dates of Project Period: 1/24/2022 – 1/23/2023

Projected Total Costs: $1,000

Project Title: Breast cancer survivorship care in Missouri: Insights from Advanced Practice Nurses

Agency: Midwestern Nursing Research Society

Funding Mechanism: Seed Grant

Role: Co-I

Principal Investigator: A. Anbari

Date Submitted: 11/2020

Project Title: Exploring relationships between stress-reduction and telomere length in early breast cancer survivorship: A feasibility study.

Agency: Breast Cancer Alliance

Funding Mechanism: Young Investigator Award

Role: PI

Principal Investigator: J Hulett

Date Submitted: 7/2020

Project Title: Well-being and immune activity in breast cancer survivors practicing mantram repetition.

Agency: NIH/ NCCIH

Funding Mechanism: R34, PAR-18-417

Role: PI

Principal Investigator: J. Hulett

Date Submitted: 6/2020

Project Title: Mindfulness-based intervention for rural breast cancer survivors.

Agency: NIH/ NCCIH

Funding Mechanism: R34, PAR-18-417

Role: Co-I

Principal Investigator: A. Bettencourt

Date Submitted: 2/2020

Project Title: Feasibility of a mantram repetition program to promote well-being in women with breast cancer.

Agency: MU Research Council

Funding Mechanism: Large grant

Role: PI

Principal Investigator: J. Hulett

Date Submitted: 1/2020

Project Title: A feasibility study: Mantram repetition to improve well-being in women with breast cancer.

Agency: American Cancer Society

Funding Mechanism: Univ of South Carolina College of Pharmacy Institutional Research Grant

Role: PI

Principal Investigator: J. Hulett

Date Submitted: 3/2019

Project Title: Feasibility of a mantram repetition intervention to reduce stress in adults with cancer.

Agency: Oncology Nursing Foundation

Funding Mechanism:

Role: PI

Principal Investigator: J. Hulett

Date Submitted: 10/2018

Project Title: Feasibility of a mantram repetition intervention to reduce stress in adolescents with cancer.

Agency: Southern Nursing Research Society

Funding Mechanism:

Role: PI

Principal Investigator: J. Hulett

Date Submitted: 10/2018

Project Title: Supportive Care for Breast Cancer Survivorship: Adaptation of a Stress-reduction Intervention to the Needs and Preferences of Breast Cancer Survivors

Agency: NIH/ NCI

Funding Mechanism: Mentored Clinical Scientist Research Career Development Award (K08)

Role: PI

Principal Investigator: J. Hulett

Date Submitted: 6/2018

Project Title: Feasibility of a mantram repetition program in breast cancer survivors.

Agency: American Cancer Society

Funding Mechanism: Univ of South Carolina College of Pharmacy Institutional Research Grant

Role: PI

Principal Investigator: J Hulett

Date Submitted: 2/2018

**PUBLICATIONS**

*\* data-based*

*‡ student co-authors*

**Refereed Published Articles**

\*#**Hulett, JM**, Johnstone, B, Millspaugh, R, & Millspaugh, J. (in press, 2022). Personality and spirituality as predictors of mental health and salivary alpha-amylase activity in breast cancer survivors. *Oncology Nursing Forum*

Mele, C, **Hulett, JM**, Goldschmidt, K. (2021). User-friendly mindfulness-based interventions (MBI) for children and adolescents with childhood cancer. *Journal of Pediatric Nursing.* doi.org/10.1016/j.pedn.2021.12.017

\*#**Hulett, JM**; Johnstone, B; Armer, JM; Deroche, C; Millspaugh, R; & Millspaugh, J. (2021). Associations between religious and spiritual variables and neuroimmune activity in survivors of breast cancer: A feasibility study. *Supportive Care in Cancer*, *29*, 6421-6429. Doi: 10.1007/s00520-021-06224-7. PubMed PMID: 33890163.

\*#**Hulett, JM,** Abshire, DA, Armer, JM, Millspaugh, R, & Millspaugh, J. (2020). Rural-urban differences in neuroimmune biomarkers and health status among women living with breast cancer. *Cancer Nursing: An International Journal for Cancer Care, 44*(4), 323 - 332*.* Doi: 10.1097/NCC.0000000000000802. PubMed PMID: 32195710

‡Kim, JS, **Hulett, JM**, Heiney, SP. (2020). Forgiveness and health outcomes in cancer survivorship: A scoping review. *Cancer Nursing: An International Journal for Cancer Care, 44*(4), E181 – 192*.* doi: 10.1097/NCC.0000000000000809. PubMed PMID: 32332263

‡Eaton, LH; Narkthong, N; & **Hulett, JM**. (2020). Psychosocial issues associated with breast cancer-related lymphedema: A literature review. *Current Breast Cancer Reports*, 1-9. (Invited manuscript) Advance online publication. Doi: 10.1007/s12609-020-00376-x. PMCID: PMC7445072

\***Hulett, JM**, Fessele, KL, Clayton, MF, & Eaton, LH. (2019). Rigor and reproducibility: A systematic review of salivary cortisol sampling and reporting parameters used in cancer survivorship research. *Biological Research in Nursing, 21*(3), 318-334. Doi: 10.1177/1099800419835321. PMCID: PMC6700901

\*Eaton, LH, **Hulett, JM**, Langford, DJ, & Doorenbos, AZ. (2019). How theory can help facilitate implementing relaxation as a complementary pain management approach. *Pain Management Nursing, 20*(3),207-213. Doi: 10.1016/j.pmn.2018.12.008. PMID: 31097374. (Invited manuscript)

\*‡Heiney, SP, Parker, PD, Felder, TM, Adams, SA, Omofuma, OO, & **Hulett, JM**. (2019). A systematic review of interventions to improve adherence to endocrine therapy. *Breast Cancer Research and Treatment*, *173*(3), 499-510. Doi: 10.1007/s10549-018-5012-7. PMID: 30387003. PMCID: PMC7093203.

\*Eaton, LH, & **Hulett, JM**. (2019). Mind-body interventions in the management of chronic cancer pain. *Seminars in Oncology Nursing*, *35*(3), 241-252. Doi: 10.1016/j.soncn.2019.04.005. PMID: 31053397. (Invited manuscript)

\***Hulett, JM**, Armer, JM, Leary, E, Stewart, BR, McDaniel, R, Smith, K, Millspaugh, R, & Millspaugh, J. (2018). Religiousness, spirituality, and salivary cortisol in breast cancer survivorship: A pilot study. *Cancer Nursing*: *An International Journal for Cancer Care, 41*(2), 166-175*.* Doi: 10.1097/NCC.0000000000000471. PMID: 28151830. PMCID: PMC5540803

\*‡Clayton, MF; **Hulett, JM**; Kaur, K; Reblin, M; Wilson, A; Ellington, L. (2017). Nursing Support of Home Hospice Caregivers on the Day of Cancer Patient Death. *Oncology Nursing Forum, 44*(4), 457-464. Doi: 10.1188/17.ONF.457-464. PMID: 28632241; PMCID: PMC5480962

\*Reblin, M, Clayton, MF, Xu, J, **Hulett, JM**, Latimer, S, Donaldson, G, & Ellington, L. (2017). Caregiver, patient, and nurse visit communication patterns in cancer home hospice. *Psycho-Oncology*, *26*(12), 2285-2293. doi: 10.1002/pon.4361. PMID: 28029712. PMCID: PMC5489378.

\***Hulett, JM** & Armer, JM. (2016). A systematic review of spiritually based interventions and psychoneuroimmunological outcomes in breast cancer survivorship. *Integrative Cancer Therapies*, *15*(4), 405-423. Doi: 10.1177/1534735416636222. PMID: 27151592. PMCID: PMC4493495.

\***Hulett, JM,** Armer, JM, Stewart, BR, & Wanchai, A. (2015). Perspectives of the breast cancer survivorship continuum: Diagnosis through 30 months post-treatment. *Journal of Personalized Medicine*, *5*(2), 174-190. Doi: 10.3390/jpm5020174. PMID: 26030800. PMCID: PMC4493495.

\*Armer, JM; **Hulett, JM;** Bernas, M; Ostby, P; Stewart, BR; & Cormier, JN. (2013) Best-practice guidelines in assessment, risk reduction, management, and surveillance for post-breast cancer lymphedema. *Current Breast Cancer Reports*, *5*(2), 134-144. Doi: 10.1007/s12609-013-0105-0. PMID: 26246870. PMCID: PMC4523280*.*

**Complete List of Published Work in MyBibliography**

<https://www.ncbi.nlm.nih.gov/myncbi/1Lm2Idb0F-25b/bibliography/public/>

**Submitted Manuscripts**

Sun, Y; **Hulett, JM**; Cheng, AL; Armer, JM. (under review). Assessment of Physical Activities of Older Midwestern Breast Cancer Survivors using CHAMPS. *Western Journal of Nursing Research.*

**Book Chapter**

\*Armer, JM; **Hulett, JM;** Cormier, JN; Stewart, BR; Wanchai, A; & Cromwell, K. (2015). Lymphedema and its impact on quality of life. In *Lymphedema: Complete Medical and Surgical Management*, Neligan, P, Masia, J, & Piller, N. (Eds.). Boca Raton, FL: Taylor & Francis, LLC. ISBN 9781482241099

**OTHER PUBLICATIONS**

**Published Proceedings**

\***Hulett, JM,** Armer, JM, Stewart, BR, & Wanchai, A. (2015). *Navigating the extended survivorship continuum:* *Breast cancer survivors’ perspectives from diagnosis through 84-months post-treatment.* In: Proceedings of the 24th Biennial Congress of the International Society of Lymphology. Tucson, AZ: International Society of Lymphology.

**Abstracts**

**\***‡**Hulett, JM,** Pratscher, S, Price-Blackshear, M, Murphy, EA, & Bettencourt, BA. (March 2019). *Meta-analysis of immune responses to meditative therapies.* In: Society of Behavioral Medicine 2019 Annual Meeting Abstracts, *Annals of Behavioral Medicine*, 53, S1, S289, doi.org/10.1093/abm/kaz007.

\***Hulett, JM,** Johnstone, B, Armer, JM, Millspaugh, R, & Millspaugh, J. (April 2018). *Religious and spiritual variables associated with neuroimmune biomarker activity in breast cancer survivors.* In: Society of Behavioral Medicine 2018 Annual Meeting Abstracts*, Annals of Behavioral Medicine,* 52, S7.

\***Hulett, JM**, Fessele, K, Clayton, MF, & Eaton, LH. (April 2017). *Relationships between salivary diurnal cortisol and cancer survivorship outcomes: A systematic review.* In: Society of Behavioral Medicine 2017 Annual Meeting Abstracts, *Annals of Behavioral Medicine*, *51*, S2424-S2425.

\***Hulett, JM,** Armer, JM, Leary, E, Stewart, BR, McDaniel, R, Smith, K, Millspaugh, R, & Millspaugh, J. (2016). *Relationships between religious and spiritual beliefs, personality traits, and the cortisol awakening response (CAR) in breast cancer survivors.* In: Abstracts of the American Psychosocial Oncology Society 13th Annual Conference. *Psycho-oncology*, 25, 156-160. doi:10.1002/pon.4082

\***Hulett, JM**, Armer, JM, Leary E, Stewart, BR, McDaniel, RW, Smith, KM, Woods, RJ, & Millspaugh, J. (2015). Spiritual beliefs, personality, health outcomes, and the cortisol awakening response in breast cancer survivors. *Gerontologist, 55.*

**PRESENTATIONS**

**Refereed Presentations**

Presenter: J. Hulett

Co-authors: Hulett, JM; Pratscher, S; Price, M; Murphey, EA; Bettencourt, BA

Date: March 2019

Title: Meta-analysis of immune responses to meditative therapies.

Meeting/ Organization: 40th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine (SBM), Washington, DC

Presenter: J. Hulett

Co-authors: Hulett, JM; Johnstone, B; Armer, JM; Millspaugh, R; Millspaugh, J

Date: April 2018

Title: Religious and spiritual variables associated with neuroimmune biomarkers in breast cancer survivors.

Meeting/ Organization: 39th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, New Orleans, LA

Presenter: J. Hulett

Co-authors: Hulett, JM; Abshire D; Armer, JM; Millspaugh, R; Millspaugh, J

Date: March 2018

Title: Physiological biomarker differences in rural and urban breast cancer survivors.

Meeting/ Organization: 32nd Annual Conference of the Southern Nursing Research Society (SNRS), Atlanta, GA

**TEACHING EXPERIENCE**

**Graduate Courses**

Course # title (credits)Role Sem., Yr.

Nurs 7160 Scientific Foundations for Health Sci (4) Co-Instructor Fall 2021

Nurs 8010 Family Dynamics & Intervention (3) Instructor Summer 2021

Nurs 8910 Translational Evidence-based Nurs (3) Co-Instructor Spring 2021

Nurs 8010 Family Dynamics & Intervention (3) Co-Instructor Fall 2020

Nurs 7140 Advanced Health Assessment (3.5) Co-Instructor Spring 2020

Nurs 8010 Family Dynamics & Intervention (3) Co-Instructor Fall 2019

Nurs 819 Evidence & Nurs Practice (3) (USC) Instructor Spring 2019

Nurs 790 Research Methods in Nurs (3) USC) Co-Instructor Fall 2018

Nurs 819 Evidence & Nurs Practice (3) USC) Instructor Spring 2018

Nurs 7510 Social Det of Health (3) (U of Utah) Co-Instructor Spring 2017

Nurs 8910 Translational Evidence-based Nurs (3) Co-Instructor Summer 2014

**UNIVERSITY SERVICE**

**Service to the University of Missouri**

Committee Role Date(s)

Ellis Fischel Cancer Center Member 2021 – current

Prevention & Control Working Group

**Service to the University of Missouri Sinclair School of Nursing**

Committee Role Date(s)

Tenure Track Faculty Search Member 2021 – current

PhD & Postdoctoral Affairs Member 2019 – 2021

**Service to the University of South Carolina**

CommitteeRoleDate(s)

USC Faculty Senate College of Nursing Senator 2017 – 2019

**Service to the University of South Carolina College of Nursing**

CommitteeRoleDate(s)

Tenure Track Faculty Search Member 2018 – 2019

Research & Scholarship Conference Member 2017 – 2019