

CURRICULUM VITAE

Stephanie Gilbertson-White, PhD, ARNP, FAAN
Associate Professor

College of Nursing
University of Iowa
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EDUCATION & PROFESSIONAL HISTORY

Education

2013	Postdoctoral Fellow, Cancer Survivorship	School of Nursing, University of Pittsburgh Pittsburgh, PA
2011	Doctor of Philosophy (PhD), Nursing	School of Nursing, University of California, San Francisco, San Francisco, CA
2007	Fellow, Molecular Genetics	Summer Genetics Institute, National Institute of Nursing Research, National Institutes of Health, Bethesda, MD
2003	Master of Science, Nursing	School of Nursing, University of Wisconsin-Madison, Madison, WI
1996	Bachelor of Science, Nursing	School of Nursing, University of Wisconsin-Madison, Madison, WI

PhD Dissertation

Multiple dimensions of the symptom experience in patients with advanced cancer and their impact on quality of life. (2011) University of California, San Francisco

Licensures

2013 - present	Iowa Board of Nursing #1133262 Advanced Registered Nurse Practitioner - Clinical Nurse Specialist
2011 - 2013	Pennsylvania Board of Nursing Registered Nurse, Clinical Nurse Specialist
1997 - 2011	California Board of Nursing Registered Nurse, Clinical Nurse Specialist
1996 - 2006	Wisconsin Board of Nursing Registered Nurse

Certifications

2005 – 2022	American Nurses Credentialing Center, Adult Health Clinical Nurse Specialist
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Honors/Awards

2024 – present	P3 Post-tenure Faculty Award, University of Iowa
2023-present	Fellow, American Academy of Nursing
2020-2023	Fellow, Betty Irene Moore Nurse Leader and Innovator
2020	University of Iowa Discovery & Innovation Award, Distinguished Mentor Award, The Iowa Center for Undergraduates (ICRU)
2020	College of Nursing Collegiate Teaching Award, University of Iowa
2020	College of Nursing Mentoring Award, University of Iowa
2018	New Investigator Award, End of Life and Palliative Care Research Interest Group, Midwest Nursing Research Society
2018	New Investigator Award, Hospice and Palliative Nurses Association
2014	Annual Assembly of AAHPM & HPNA Scholarship, Hospice and Palliative Nursing Association
2011 - 2013	Research Scholar, National Palliative Care Research Center
2011 - 2013	Ruth L. Kirschstein National Research Service Award, Institutional Research Postdoctoral Training Grant
2007 - 2010	American Cancer Society Training Grant for Nursing Doctoral Students
2008 - 2009	Graduate Dean's Health Science Fellowship, University of California
2008 - 2009	Nursing Alumni Association Scholarship, University of California
2008 - 2009	P.E.O. California State Chapter Scholarship
2007 - 2008	Graduate Dean's Health Science Fellowship, University of California
2007 - 2008	Nurses Educational Fund Scholarship
2007	Doctoral Scholarship, Cancer Nursing Research Conference of the Oncology Nursing Society
2007	Scholarship to attend the American Pain Society's short course "Essentials of Pain Management: Principles and Practices"
2007	Summer Genetics Institute Fellow, National Institute of Nursing Research
2006 - 2007	Graduate Dean's Health Science Fellowship, University of California
2006 - 2007	Nurses Educational Fund Scholarship
2006 - 2007	Promise of Nursing Regional Faculty Fellowship
2005 - 2006	Graduate Dean's Health Science Fellowship, University of California
2004	Best Project Poster, Wisconsin Nurses Association Annual Convention
2002 - 2003	Advanced Education Nursing Traineeship, University of Wisconsin
2002	Induction into Sigma Theta Tau International
2001	Helen L. Bunge Memorial Scholarship, University of Wisconsin
1995	Elmbrook Memorial Hospital Auxiliary Scholarship

Professional Experience

2024 - Present	Faculty Leader for Supportive Oncology Clinical Research, Holden Comprehensive Cancer Center, University of Iowa Iowa City, IA
2020 - Present	Director, PhD Program, College of Nursing, University of Iowa Iowa City, IA
2020 - 2023	Co-chair, Enrichment Core, University of Iowa, NINR P20 Center for the Advancement of Multimorbidity Science
2019 - Present	Associate Professor, College of Nursing, University of Iowa Iowa City, IA

2015 - Present	Faculty, Hospice and Palliative Medicine Fellowship, Carver College of Medicine, University of Iowa, Iowa City, IA
2014 - 2020	Advanced Registered Nurse Practitioner, Palliative Care, Department of Internal Medicine, University of Iowa Hospitals and Clinics, Iowa City, IA
2013 - 2019	Assistant Professor, College of Nursing, University of Iowa, Iowa City, IA
2011 - 2013	Postdoctoral Scholar, NINR T32NR011972, Interdisciplinary Training of Nurse Scientists in Cancer Survivorship Research (PI: Bender), School of Nursing, University of Pittsburgh, Pittsburgh, PA
2008 - 2011	Research Assistant, NCI R01CA116423, ProSelf: Cancer Pain Management (PI: Miaskowski), School of Nursing, University of California, San Francisco, San Francisco, CA
2007 - 2009	Teaching Assistant, School of Nursing, University of California, San Francisco, San Francisco, CA
2005 - 2009	Clinical Nurse Specialist for Pain Management, University of California, San Francisco Medical Center, San Francisco, CA
2003 - 2005	Home Care Respite Nurse, J. Hall (private citizen), Oconomowoc, WI
2003 - 2005	Clinical Instructor, School of Nursing, University of Wisconsin-Madison, Madison, WI
2001 - 2005	Research Specialist, NINR R01NR003126, Representational Intervention for Cancer Pain (PI: Ward), School of Nursing, University of Wisconsin-Madison, Madison, WI
1999 - 2001	Research Specialist, NHLBI R01HL061879, Cytokine Dysregulation, Viruses, and Childhood Asthma (PI: Lemanske), School of Medicine, University of Wisconsin-Madison, Madison, WI
1998 - 2001	Clinical Nurse II, University of Wisconsin Hospital & Clinics, Madison, WI
1997 - 1998	Clinical Nurse, Grossmont Hospital, La Mesa, CA
1997	Clinical Nurse, Planned Parenthood of Wisconsin, Madison, WI
1996	Clinical Nurse / Charge Nurse, Highland Transitional Care, Madison, WI
1994 - 1996	Student Nursing Assistant, University of Wisconsin Hospital & Clinics, Madison, WI

SCHOLARSHIP

Publications

KEY:

* = Data-based

Underline = senior author

~ = first author is a student or trainee

Book chapters

1. **Gilbertson-White, S.** and Youn, N. Chapter 25: Fatigue. In *Oxford Textbook of Palliative Nursing, 6th Ed.*, Brody, Cotes, and Albrecht (Eds). Oxford University Press. In press.

Published peer-reviewed manuscripts

2024

1. *~Aggarwal, S., Youn, N., AlBashayreh, A., and **Gilbertson-White, S.** Symptom representations within the context of cancer and multimorbidity: A qualitative descriptive study. *Supportive Care in Cancer*. (in-press).
2. *~Ogilvie AC, Carnahan RM, Mendizabal A, **Gilbertson-White S**, Seaman AT, Chrischilles EA, Schultz JL. Predictors of Healthcare Utilization for Individuals with Manifest Huntington's Disease. *Neurology Clinical Practice*. (in-press).
3. * **Gilbertson-White, S.** AlBashayreh, Ji, Y., A., Bandyopadhyay, A., Zeinali, N., and Cherwin, C. Predictors of symptom reporting concordance between patient and provider in the context of cancer and multimorbidity. *Applied Clinical Informatics*. (in-press).
4. *~AlBashayreh, A., Herr, K., Fan, W., Street, N., and **Gilbertson-White, S.** Harnessing Natural Language Processing and High-Dimensional Clinical Notes to Detect Goals-of-Care and Surrogate-Designation Conversations. *Clinical Research in Nursing*. Published online October 31, 2024. doi:10.1177/10547738241292657
5. *~Bandyopadhyay, A., AlBashayreh, A., Zeinali, N., Fan, W., and **Gilbertson-White, S.** Using real-world EHR data to predict the development of 12 cancer-related symptoms in the context of multimorbidity. *JAMIA Open*. 2024 Sep 12;7(3):ooae082. doi: 10.1093/jamiaopen/ooae082. PMID: 39282082; PMCID: PMC11397936.
6. *Davis, H., Hoberg, A., Jacobus, L., Sorensen, J., Seaman, A., Nepple, K., Weiner, G. and **Gilbertson-White, S.** Using collaborative network data to recruit rural residents for participation in prospective cancer symptom research. *Journal of Clinical and Translational Science*. 2024 Sep 23;8(1):e135. doi: 10.1017/cts.2024.576. PMID: 39345703; PMCID: PMC11428118.
7. *~Ogilvie, A., Carnahan, R., Mendizabal, A., **Gilbertson-White, S.**, Seaman, A., Chrischilles, E., and Schultz, J. Factors Influencing Discharges to Hospice for Patients with Late-Stage Huntington's Disease. *American Journal of Hospice and Palliative Medicine*. 2024 Aug 21:10499091241274725. doi: 10.1177/10499091241274725. Epub ahead of print. PMID: 39167632.
8. *AlBashayreh, A., Bandyopadhyay, A., Zhang, M., Zeinali, N., Fan, W., and **Gilbertson-White, S.** Natural language processing to extract cancer symptoms from clinical notes. *JCO Clinical Cancer Informatics*. 2024 Aug;8:e2300235. doi: 10.1200/CCI.23.00235. PMID: 39116379.
9. *~Zeinali, N., AlBashayreh, A., Fan, W., and **Gilbertson-White, S.** Symptom-BERT: Enhancing Cancer Symptom Detection in EHR Clinical Notes. *J Pain Symptom Manage*. 2024 May 22:S0885-3924(24)00784-X. doi: 10.1016/j.jpainsymman.2024.05.015. Epub ahead of print. PMID: 38789092.

10. ~Zeinali, N., Youn, N., AlBashayreh, A., Fan, W., and **Gilbertson-White, S.** Machine Learning Approaches to Predict Symptoms in People With Cancer: Systematic Review. *JMIR Cancer*. 2024 Mar 19;10:e52322. doi: 10.2196/52322. PMID: 38502171; PMCID: PMC10988375..
11. *~Chae, S., Street, N., Ramaraju, M., and **Gilbertson-White, S.** Prediction of Cancer Symptom Trajectory Using Longitudinal Electronic Health Record Data and Long Short-Term Memory Neural Network. *JCO Clin Cancer Inform*. 2024 Mar;8:e2300039. doi: 10.1200/CCI.23.00039. PMID: 38471054; PMCID: PMC10948138
12. ~Youn, N., Sorenson, J., Howland, C., and **Gilbertson-White, S.** Social Determinants of Health and Cancer Pain in the US: Scoping Review. *Clinical Nursing Research*. 2024 Feb 20:10547738241232018. doi: 10.1177/10547738241232018. Epub ahead of print. PMID: 38375791
13. Cooper, L., **Gilbertson-White, S.** and Joseph, M.L The Role of Nursing Faculty in Developing a Culture of Social Justice Using the Tripartite Mission. *Nurse Leader*. 2024 Jan 4. E-pub ahead of print. doi.org/10.1016/j.mnl.2023.11.018.

2023

14. *~Hoang, J., **Gilbertson-White, S.** Cady, N., Yadav, M., Shahi, S., Aguilar, L., Mangala, A., and Cherwin, C. Gut Microbiome and Gastrointestinal Symptom Burden in Women Receiving Chemotherapy for Breast Cancer Compared to Healthy Controls. *Biological Research for Nursing* 2023;0(0). doi:10.1177/10998004231205277
15. *Srivastava, S., Xu, Z., Li, Y., Street, W.N., and **Gilbertson-White, S.** Gaussian process regression and classification using International Classification of Disease codes as covariates. *Stat*. 2023 Jan;12(1):e618.
16. *AlBashayreh, A., **Gilbertson-White, S.**, Al Nashash, D, Shamieh, O, Al-Omari, M, Kinser, P. A qualitative exploration of goals-of-care discussions with seriously ill patients in Jordan. *Palliat Support Care*. 2023 Mar 24:1-8. doi: 10.1017/S1478951523000226. Epub ahead of print. PMID: 36960613.
17. *Huang, C., Badyopadhyay, A., **Gilbertson-White, S.**, Miller, A., and Fan, W. Mental toll on working women during the COVID-19 pandemic: an exploratory study using Reddit data. *PLoS One*. 2023 Jan 17;18(1):e0280049. doi: 10.1371/journal.pone.0280049. PMID: 36649225; PMCID: PMC9844921.
18. *Kieffer, S., Tanaka, T., Ogilvie, A., **Gilbertson-White, S.**, and Hagiwara, Y. Palliative care and end-of-life outcomes in patients considered for liver transplantation: a single-center experience in the US midwest. *American Journal of Hospice and Palliative Medicine*. 2023 Oct;40(10):10499091221142841. doi: 10.1177/10499091221142841. PMID: 36448659.

2022

19. Chi, N.C., Fu, Y.K., Nakad, L., Barani, E., **Gilbertson-White, S.**, Tripp-Reimer, T., and Herr, K. Family caregiver challenges in pain management for patients with advanced

- illnesses: a systematic review. *Journal of Palliative Medicine*. 2022 Jun 17;49(4):E17-E30. doi: 10.1188/22.ONF.E17-E30. PMID: 35788741.
20. ~Chae, S., Cherwin, C., Street, W.N., Moorhead, S., Brown, G., and **Gilbertson-White, S.** Longitudinal subgrouping of patients with cancer based on symptom experiences: an integrative review. *Oncology Nursing Forum*. 2022 Jun 17;49(4):E17-E30. doi: 10.1188/22.ONF.E17-E30. PMID: 35788741.
 21. *Myers, M.C., Brandt, D.S., Prunty, A., **Gilbertson-White, S.**, Sanborn, A., Santillan, M.K., and Santillan, D.A. Effect of positioning on blood pressure measurement in pregnancy. *Pregnancy Hypertension*. 2022 Mar;27:110-114. doi: 10.1016/j.preghy.2021.12.013. PMID: 34998224; PMCID: PMC8959067.
 22. *Umaretiya, P.J., Ilowite, M., Fisher, L., Bakitas, M., Currie, E.R., **Gilbertson-White, S.**, Lindley, L., Roeland, E.J., Mack, J.W., and Bona, K. Missing voices: lessons learned from nonparticipating caregivers in palliative care research. *Journal of Palliative Medicine*. 2022 Mar;25(3):455-460. doi: 10.1089/jpm.2021.0433. Epub 2022 Jan 4. PMID: 34981972; PMCID: PMC8968850.
- 2021
23. *Chen, X., D'Souza, V., Thomsen, T.A., **Gilbertson-White, S.**, Madiloggovit, J., Pendleton, C., Munjal, A., and Xianjin, X. Oral health in adult patients receiving palliative care: a mixed method study. *American Journal of Hospice and Palliative Care*. 2021 Dec;38(12):1516-1525. doi: 10.1177/10499091211007449. Epub 2021 Apr 1. PMID: 33792405.
 24. *Sisk, B.A., Keenan, M.A., Schulz, G.L., Bakitas, M., Currie, E.R., **Gilbertson-White, S.**, Lindley, L.C., Roeland, E.J., and Mack, J.W. Bereaved caregivers' perspectives of negative communication experiences near the end of life for adolescents and young adults with cancer. *Journal of Adolescent Young Adult Oncology*. 2021 Dec 6. doi: 10.1089/jayao.2021.0154. PMID: 34870475.
 25. *~Kamalumpundi, V., Saeidzadeh, S., Chi, N.C., Nair, R., and **Gilbertson-White, S.** The efficacy of web or mobile-based interventions to alleviate emotional symptoms in people with advanced cancer: a systematic review and meta-analysis. *Supportive Care in Cancer*. 2021 Nov 4. doi: 10.1007/s00520-021-06496-z. PMID: 34735601.
 26. *~Saeidzadeh, S., **Gilbertson-White, S.**, Cherwin, C.H., Reisinger, H.S., Kendell, N., Pagedar, N.A., and Seaman, A.T. Post-treatment head and neck cancer survivors' approaches to self-management: a qualitative study. *European Journal Oncology Nursing*. 2021 Jun;52:101944. doi: 10.1016/j.ejon.2021.101944. Epub 2021 Mar 21. PMID: 33774374; PMCID: PMC8217137.
 27. *~Saeidzadeh, S., Kamalumpundi, V., Chi, N.C., Nair, R., and **Gilbertson-White, S.** Web and mobile-based symptom management interventions for physical symptoms of people with advanced cancer: a systematic review and meta-analysis. *Palliative Medicine*. 2021 35(6), 1020-1038. doi: 10.1177/02692163211006317. PMID: 33840271.
 28. *~Saeidzadeh, S., **Gilbertson-White, S.**, Kwekkeboom, K.L., Babaieasl, F., and Seaman, A.T. Using online self-management diaries for qualitative research.

International Journal of Qualitative Methods, 20. August 2021:16094069211038
doi:10.1177/16094069211038853.

29. *~Yeung, C.W., **Gilbertson-White, S.**, and Wickersham, K.E. "Live your life cuz everybody's terminal": describing emotions and coping behaviors of rural advanced cancer patients. *Journal of Rural Health*. 2022 Jan;38(1):63-69. doi: 10.1111/jrh.12576. Epub 2021 Apr 15. PMID: 33856695.
 30. *Currie, E.R., Johnston, E.E., Bakitas, M., Roeland, E., Lindley, L.C., **Gilbertson-White, S.**, and Mack, J. Caregiver reported quality of end-of-life care of adolescent and young adult decedents with cancer. *Journal of Palliative Care*. 2022 Apr;37(2):87-92. doi: 10.1177/08258597211001991. Epub 2021 Mar 23. PMID: 33752501.
 31. ~Tark, A., Kamalumpundi, V., Song, J., Chae, S., Stone, P.W., **Gilbertson-White, S.**, and Buck, H. A review of web-based COVID-19 resources for palliative care clinicians, patients, and their caregivers. *Journal of Hospice and Palliative Nursing*. 2021. doi: 10.1097/NJH.0000000000000755. PMID: 33605646.
 32. *~Saeidzadeh, S., Perkhounkova, Y., **Gilbertson-White, S.**, and Cherwin, C.H. The influence of multiple chronic conditions on symptom clusters in people with solid tumor cancers. *Cancer Nursing*. 2021. doi: 10.1097/NCC.0000000000000915. PMID: 33577204.
 33. *Mack, J.W., Currie, E.R., Martello, V., Gitzus, J., Isack, A., Fisher, L., **Gilbertson-White, S.**, Roeland, E., and Bakitas, M. Barriers to optimal end-of-life care for adolescents and young adults with cancer: bereaved caregiver perspectives. *Journal of the National Comprehensive Cancer Network*. 2021. 19(5), 528-533. doi: 10.6004/jnccn.2020.7645. PMID: 33571955.
 34. ~Saeidzadeh, S., **Gilbertson-White, S.**, Babaieasl, F., DeBerg, J., and Seaman, A.T. An integrative review of self-management interventions for treatment sequelae in adult survivors. *Oncology Nursing Forum*. 2021. 48(1), 94-111. doi: 10.1188/21.ONF.94-111. PMID: 33337439.
- 2020
35. *Glisch, C., Saeidzadeh, S., Snyders, T., **Gilbertson-White, S.**, Hagiwara, Y., and Lyckholm, L. Immune checkpoint inhibitor use near the end of life: a single-center retrospective study. *Journal of Palliative Medicine*. 2020. 23(7), 977-979. doi: 10.1089/jpm.2019.0383. PMID: 31702481.
 36. Tripp-Reimer, T., Williams, J.K., Gardner, S.E., Rakel, B., Herr, K., McCarthy, A.M., Hand, L.L., **Gilbertson-White, S.**, and Cherwin, C. Integrated model of multimorbidity and symptom science. *Nursing Outlook*. 2020. doi: 10.1016/j.outlook.2020.03.003. PMID: 32482344.
 37. Chi, N.C., Barani, E., Fu, Y.K., Nakad, L., **Gilbertson-White, S.**, Herr, K., and Saeidzadeh, S. Interventions to support family caregivers in pain management: a systematic review. *Journal of Pain and Symptom Management*. 2021. doi: 10.1016/j.jpainsymman.2020.04.014. PMID: 32339651.

38. *Glisch, C., Hagiwara, Y., **Gilbertson-White, S.**, Gao, Y., and Lyckholm, L. Immune checkpoint inhibitor use near the end of life is associated with poor performance status, lower hospice enrollment, and dying in the hospital. *American Journal of Hospice and Palliative Care*. 2020. 37(3), 179-184. doi: 10.1177/1049909119862785. PMID: 31307205.
39. *Roeland, E.J., Lindley, L.C., **Gilbertson-White, S.**, Saeidzadeh, S., Currie, E.R., Friedman, S., Bakitas, M., and Mack, J.W. End-of-life care among adolescent and young adult patients with cancer living in poverty. *Cancer*. 2020. 126(4), 886-893. doi: 10.1002/cncr.32609. PMID: 31724747; PMCID: PMC6992488.
40. ~Nakad, L., Booker, S., **Gilbertson-White, S.**, Shaw, C., Chi, N., and Herr, K. Pain and multimorbidity in late life. *Current Epidemiology Reports*. 2020. 7: 1-8.
- 2019
41. *~Wu, J., **Gilbertson-White, S.**, and Broderick, A. College palliative care volunteers: too early to feed the pipeline for palliative care clinicians? *Journal of Palliative Medicine*. 2019. 22(12), 1589-1593. doi: 10.1089/jpm.2018.0662. PMID: 31070488; PMCID: PMC6998045.
42. *~Harmony, K., Mobley, E.M., **Gilbertson-White, S.**, Brogden, N.K., and Benson, R.J. Differences in advance care planning and circumstances of death for pediatric patients who do and do not receive palliative care consults: a single-center retrospective review of all pediatric deaths from 2012 to 2016. *Journal of Palliative Medicine*. 2019. 22(12), 1506-1514. doi: 10.1089/jpm.2019.0111. PMID: 31233350; PMCID: PMC6998041.
43. *Glisch, C., Saeidzadeh, S., Snyders, T., **Gilbertson-White, S.**, Hagiwara, Y., and Lyckholm, L. Immune checkpoint inhibitor use near the end of life: a single-center retrospective study. *Journal of Palliative Medicine*. 2019. doi: 10.1089/jpm.2019.0383. PMID: 31702481.
44. *Gilbertson-White, S., Yeung, C., and Wickersham, K.E. "Just living with them": symptom management experiences of rural residents with advanced cancer. *Oncology Nursing Forum*. 2019. 46(5), 531-542. doi: 10.1188/19.ONF.531-542. PMID: 31424451.
45. *Gilbertson-White, S., Perkhounkova, Y., Saeidzadeh, S., Hein, M., Dahl, R., and Simons-Burnett, A. Understanding symptom burden in patients with advanced cancer living in rural areas. *Oncology Nursing Forum*. 2019. 46(4), 428-441. doi: 10.1188/19.ONF.428-441. PMID: 31225835; PMCID: PMC6642634.
46. *Gilbertson-White, S., Yeung, C.W., Saeidzadeh, S., Tykol, H., Vikas, P., and Cannon, A. Engaging stakeholders in the development of an ehealth intervention for cancer symptom management for rural residents. *Journal of Rural Health: Official Journal of the American Rural Health Association and the National Rural Health Care Association*. 2019. 35(2), 189-198. doi: 10.1111/jrh.12297. PMID: 29696696.
47. *Gilbertson-White, S., Shahnazi, A., and Cherwin, C. Are perceived stress and cytokine genotypes clinically feasible as predictors of psychoneuroimmune symptoms in advanced cancer? *The Permanente Journal*. 2019. 23. doi: 10.7812/TPP/18-120. PMID: 31314714; PMCID: PMC6636494.

2018

48. Schulman-Green, D., Brody, A., **Gilbertson-White, S.**, Whittemore, R., and McCorkle, R. Supporting self-management in palliative care throughout the cancer care trajectory. *Current Opinion in Supportive and Palliative Care*. 2018. 12(3), 299-307. doi: 10.1097/SPC.0000000000000373. PMID: 30036215.
49. *Hagan, T.L., **Gilbertson-White, S.**, Cohen, S.M., Temel, J.S., Greer, J.A., and Donovan, H.S. Symptom burden and self-advocacy: exploring the relationship among female cancer survivors. *Clinical Journal of Oncology Nursing*. 2018. 22(1), E23-E30. doi: 10.1188/18.CJON.E23-E30. PMID: 29350706; PMCID: PMC5841467.

2017

50. **Gilbertson-White, S.**, Bohr, N., and Wickersham, K. E. Conducting biobehavioral research in patients with advanced cancer: recruitment challenges and solutions. *Biological Research for Nursing*. 2017. 19(5), 481-490. doi: 10.1177/1099800417709529. PMID: 28506189; PMCID: PMC5771405.
51. **Gilbertson-White, S.**, Saeidzadeh, S., Yeung, C.W., Tykol, H., and Vikas, P. Palliative and supportive interventions to improve patient-reported outcomes in rural residents with cancer. *Journal of Community and Supportive Oncology*. 2017. 15(5), e248-e255. doi: 10.12788/jcso.0348. https://api.elsevier.com/content/abstract/scopus_id/85039754058.
52. ***Gilbertson-White, S.**, Campbell, G., Ward, S., Sherwood, P., and Donovan, H. Coping with pain severity, distress, and consequences in women with ovarian cancer. *Cancer Nursing*. 2017. 40(2), 117-123. doi: 10.1097/NCC.0000000000000376. PMID: 27088608; PMCID: PMC5065731.

2016

53. *Campbell, G., Hagan, T., **Gilbertson-White, S.**, Houze, M., and Donovan, H. Cancer and treatment-related symptoms are associated with mobility disability in women with ovarian cancer: a cross-sectional study. *Gynecologic Oncology*. 2016. 143(3), 578-583. doi: 10.1016/j.ygyno.2016.09.013. PMID: 27653982; PMCID: PMC5116395.
54. ***Gilbertson-White, S.**, Sherwood, P., Donovan, H., and King, L. Use of distress screening to identify shorter life expectancy in patients with advanced cancer newly referred to palliative care. *Journal of Palliative Medicine*. 19(8), 800-1. doi: 10.1089/jpm.2016.0142. PMID: 27138467; PMCID: PMC4982945.

2015

55. ~Bartoszczyk, D. A. and **Gilbertson-White, S.** Interventions for nurse-related barriers in cancer pain management. *Oncology Nursing Forum*. 2015. 42(6), 634-641. doi: 10.1188/15.ONF.634-641. https://api.elsevier.com/content/abstract/scopus_id/84981173483.

2012

56. *~**Gilbertson-White, S.**, Aouizerat, B.E., Jahan, T., Paul, S.M., West, C., Schumacher, K., Dodd, M.J., Rabow, M., Abu Raddaha, A.H., and Miaskowski, C. Determination of cutpoints for low and high number of symptoms in patients with advanced cancer. *Journal of Palliative Medicine*. 2012. 15(9), 1027-36. doi: 10.1089/jpm.2012.0045. PMID: 22853731; PMCID: PMC3422053.

2011

57. ~**Gilbertson-White, S.**, Aouizerat, B.E., Jahan, T., and Miaskowski, C. A review of the literature on multiple symptoms, their predictors, and associated outcomes in patients with advanced cancer. *Palliative and Supportive Care*. 2011. 9(1), 81-102. doi: 10.1017/S147895151000057X. PMID: 21352621.
58. ~**Gilbertson-White, S.**, Aouizerat, B.E., and Miaskowski, C. Methodologic issues in the measurement of cytokines to elucidate the biological basis for cancer symptoms. *Biological Research for Nursing*. 2011. 13(1), 15-24. doi: 10.1177/1099800410379497. PMID: 20798153.

2005

59. *Friedlander, S.L., Jackson, D.J., Gangnon, R.E., Evans, M.D., Li, Z., Roberg, K.A., Anderson, E.L., Carlson-Dakes, K.T., Adler, K.J., **Gilbertson-White, S.**, Pappas T.E., Dasilva, D.F., Tisler, C.J., Pleiss, L.E., Mikus, L.D., Rosenthal, L.A., Shult, P.A., Kirk, C.J., Reisdorf, E., Hoffjan, S., Gern, J.E., and Lemanske, R.F. Jr. Viral infections, cytokine dysregulation and the origins of childhood asthma and allergic diseases. *Pediatric Infectious Disease Journal*. 2005. 24(11 Suppl), S170-6, discussion S174-5. doi: 10.1097/01.inf.0000187273.47390.01. PMID: 16378042.
60. *Lemanske, R.F. Jr., Jackson, D.J., Gangnon, R.E., Evans, M.D., Li, Z., Shult, P.A., Kirk, C.J., Reisdorf, E., Roberg, K.A., Anderson, E.L., Carlson-Dakes, K.T., Adler, K.J., **Gilbertson-White, S.**, Pappas, T.E., Dasilva, D.F., Tisler, C.J., and Gern, J.E. Rhinovirus illnesses during infancy predict subsequent childhood wheezing. *Journal of Allergy and Clinical Immunology*. 2005. 116(3), 571-7. doi: 10.1016/j.jaci.2005.06.024. PMID: 16159626.

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61. *Kirchhoff, K.T., Anumandla, P.R., Foth, K.T., Lues, S.N., and **Gilbertson-White, S.** Documentation on withdrawal of life support in adult patients in the intensive care unit. *American Journal of Critical Care: An Official Publication, American Association of Critical-Care Nurses*. 2004. 13(4), 328-34. PMID: 15293586.
62. *Gern, J.E., Reardon, C.L., Hoffjan, S., Nicolae, D., Li, Z., Roberg, K.A., Neaville, W.A., Carlson-Dakes, K., Adler, K., Hamilton, R., Anderson, E., **Gilbertson-White, S.**, Tisler, C., Dasilva, D., Anklam, K., Mikus, L.D., Rosenthal, L.A., Ober, C., Gangnon, R., and Lemanske, R.F. Jr. Effects of dog ownership and genotype on immune development and atopy in infancy. *Journal of Allergy and Clinical Immunology*. 2004. 113(2), 307-14. doi: 10.1016/j.jaci.2003.11.017. PMID: 14767447.

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63. *Neaville, W.A., Tisler, C., Bhattacharya, A., Anklam, K., **Gilbertson-White, S.**, Hamilton, R., Adler, K., Dasilva, D.F., Roberg, K.A., Carlson-Dakes, K.T., Anderson, E., Yoshihara, D., Gangnon, R., Mikus, L.D., Rosenthal, L.A., Gern, J.E., and Lemanske, R.F. Developmental cytokine response profiles and the clinical and immunologic expression of atopy during the first year of life. *Journal of Allergy and Clinical Immunology*. 2003. 112(4), 740-6. doi: 10.1016/s0091-6749(03)01868-2. PMID: 14564354.

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64. *Gern, J.E., Martin, M.S., Anklam, K.A., Shen, K., Roberg, K.A., Carlson-Dakes, K.T., Adler, K., **Gilbertson-White, S.**, Hamilton, R., Shult, P.A., Kirk, C.J., Da Silva, D.F., Sund, S.A., Kosorok, M.R., and Lemanske, R.F. Relationships among specific viral pathogens, virus-induced interleukin-8, and respiratory symptoms in infancy. *Pediatric Allergy and Immunology: Official Publication of the European Society of Pediatric Allergy and Immunology*. 2002. 13(6), 386-93. PMID: 12485313.

Non-Peer Reviewed Manuscripts

1. Jarzemsky, P., Kruger, S., and **Gilbertson-White, S.** Clinical education adapts to changing times. *Nursingmatters*. 2004. 15(1), 1–22 2p.

Published Abstracts

1. *~D'Souza, V., Madiloggovit, J., Caplan, D., **Gilbertson-White, S.**, Thomsen, T., and Chen, X. Oral health of cancer survivors in palliative care. *Journal of Psychosocial Oncology Research and Practice*. July 2020;2(1S):p e030. DOI: 10.1097/OR9.0000000000000030
2. ***Gilbertson-White, S.** Developing an ehealth intervention for cancer symptom management. *Journal of Pain and Symptom Management*. 2018. 2nd ed., vol. 55, pp. 669-670.
3. ***Gilbertson-White, S.**, Furqan, M., Perkhounkova, Y., Abu Hejleh, T., Berg, D., and Abushahin, L. Beliefs that pain and fatigue 'just have to be accepted' lead to decreased conversations about symptoms in patients with advanced cancer. *Journal of Pain*. 2016. Vol. 17, p. S29–S29 1p: doi: 10.1016/j.jpain.2016.01.119.
4. ***Gilbertson-White, S.**, Donovan, H., and Sherwood, P. A biobehavioral approach to studying the meaning of symptoms in patients with advanced cancer. *Oncology Nursing Forum*. 2015. 2nd ed., vol. 42, pp. E205-E205.
5. *~Shapiro, S., Donaldson, N., Stotts, N., and **Gilbertson-White, S.** Building organizational capacity for evidence-based practice. *Communicating Nursing Research*. 2007. Vol. 40, p. 270–270 1p.
6. *~**Gilbertson-White, S.** and Shapiro, S. Electronic documentation systems: the impact on pain documentation. *Communicating Nursing Research*. 2007. Vol. 40, p. 264–264 1p.

7. ~**Gilbertson-White, S.**, Miaskowski, C., Lee, K., Dodd, M., West, C., and Cooper, B. The stability of patient subgroups identified using cluster analysis. *Oncology Nursing Forum*. 2007. 1st ed., vol. 34, p. 202–203 2p.
<http://proxy.lib.uiowa.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=jlh&AN=106248181>.
8. ~**Gilbertson-White, S.**, Griffie, J., and Radsek, D. WNA research council: best project poster of the WNA 2004 convention "Accelerated partial breast radiation brachytherapy: bridging gaps in staff development and patient education". *Stat: Bulletin of the Wisconsin Nurses Association*. 2005. 1st ed., vol. 74, p. 3–3 1p.

Grants and Contracts

Extramural Research

Federal

Title: Oncology Associated Symptoms & Individualized Strategies (OASIS): an eHealth Intervention to Address Access Inequities for Patients with Cancer Living in Rural and Urban Areas

Role: Principal Investigator

Funding Source: National Institutes of Health, National Cancer Institute, 1R01CA299860-01

Current Status: Scored (47 impact, 48 percentile)

Dates: Submitted June 2024

Amount: \$1,329,957

Title: A Mobile App for Individualized Heart Failure Symptom Management Interventions: Advancing Equity in Rural Health

Role: Mentor for Oberfrank (Winokur PI)

Funding Source: University of Iowa Clinical and Translational Science Award (CTSA), Diversity Supplement

Current Status: under-review

Dates: Submitted Aug 2024

Amount: \$206,809

Title: R25 YES grant "Cancer Research Opportunities at Iowa" (PI: Houtman, J.)

Role: Faculty Mentor

Funding Source: National institutes of Health, National Cancer Institute, 1R25CA273964-01

Current Status: Active

Dates: 2023 – 2028

Amount: \$1,375,765

Title: Determinants of Palliative Care Effectiveness for Patients with Metastatic Cancer (PI: Hua, M.)

Role: Consultant

Funding Source: National institutes of Health, National Cancer Institute, 5R37CA246565-04

Current Status: Active

Dates: 2021 – 2025

Amount: \$2,152,594
 Title: Improving oral health awareness and dental referrals for adult patients receiving palliative care (PI: Chen, X.)
 Role: Investigator
 Funding Source: National institutes of Health, National Institute of Dental and Craniofacial Research
 Current Status: Complete
 Dates: 2021 – 2024
 Amount: \$426,271

Title: Cancer Center Support Grant (PI: Henry, M.)
 Role: Faculty Lead, Supportive Oncology Research
 Funding Source: National institutes of Health, National Cancer Institute, 5P30CA086862-23
 Current Status: Active
 Dates: 2020 – 2025 (5th renewal)
 Amount: \$125,000,000

Title: Center for Advancing Multimorbidity Science: Profiling risk and symptom expression to develop customized therapies for adults with multiple chronic conditions (CAMS) (MPI: Gardner, S. & Rakel, B.)
 Role: Co-director, Enrichment Core
 Funding Source: National institutes of Health, National Institute of Nursing Research, P20NR018081
 Current Status: Active
 Dates: 2018 – 2024
 Amount: \$2,233,012

Title: Evaluating symptom variability in multimorbidity and advanced cancer
 Role: Pilot Principal Investigator
 Funding Source: National institutes of Health, National Institute of Nursing Research, P20NR018081
 Current Status: Completed
 Dates: 2018 – 2021
 Amount: \$100,000 (pilot study budget)

Title: Barriers to hospice and palliative care utilization among adolescent and young adult cancer patients living in poverty (PI: Mack. J.)
 Role: Site Principal Investigator
 Funding Source: National Institutes of Health, National Institute of Nursing Research, R21NR016580
 Current Status: Completed
 Dates: 2016 – 2018
 Amount: \$456,071

Title: Pain and associated symptoms: nurse research training (PI: Herr, K.)
 Role: Core faculty
 Funding Source: National Institutes of Health, National Institute of Nursing Research, T32NR011147
 Current Status: Completed

Dates: 2015 – 2021 (renewal)
 Amount: \$208,286

Private Non-Profit

Title: Machine learning, multimorbidity, and symptom science: mobile app intervention development
 Role: Fellow
 Funding Source: Betty Irene Moore Fellowship for Faculty Leaders and Innovators
 Current Status: Completed
 Dates: 2020 – 2023
 Amount: \$500,000

Title: Oncology-associated stress and individualized support: AYA feasibility study
 Role: Principal Investigator
 Funding Source: American Cancer Society: TheoryLab Collaboratory
 Current Status: Completed
 Dates: 2020 – 2022
 Amount: \$60,000

Title: Development of an electronic bundle for prescription of non-pharmacological strategies in chronic musculoskeletal pain (PI: Sluka, K.)
 Role: Investigator
 Funding Source: American Pain Society and Pfizer Independent Grants for Learning and Change
 Current Status: Completed
 Dates: 2017 - 2019
 Amount: \$750,000

Title: A symptom self-management website for rural cancer patients: feasibility testing to determine usability and acceptability by patients
 Role: Principal Investigator
 Funding Source: American Cancer Society Institutional Research Grant, University of Iowa Holden Comprehensive Cancer Center

Current Status: Completed
 Dates: 2017 – 2018
 Amount: \$30,000

Title: Oral health needs and perceptions of seriously ill older adults with limited life expectancy (PI: Chen, X.)

Role: Investigator
 Funding Source: Delta Dental of Iowa Foundation
 Current Status: Completed
 Dates: 2017 - 2018
 Amount: \$25,000

Title: Use of telehealth technologies for symptom management support for people with advanced cancer living in rural communities

Role: Principal Investigator
 Funding Source: National Palliative Care Research Center
 Current Status: Completed
 Dates: 2016 - 2018
 Amount: \$153,962

Title: Acceptability of using telehealth technologies as part of cancer symptom management program in a community cancer clinic

Role: Principal Investigator
 Funding Source: Iowa Cancer Consortium Concept Grant
 Current Status: Completed
 Dates: 2015 - 2016
 Amount: \$5,000

Title: A biobehavioral approach to studying meaning in patients with advanced cancer

Role: Principal Investigator
 Funding Source: Sigma Theta Tau International / Hospice and Palliative Care Nursing Foundation
 Current Status: Completed
 Dates: 2012 - 2013
 Amount: \$10,000

Title: A study of symptom clusters in advanced cancer patients

Role: Principal Investigator
 Funding Source: Sigma Theta Tau International: Alpha Eta Chapter, School of Nursing, University of California, San Francisco
 Current Status: Completed
 Dates: 2009 – 2010
 Amount: \$4,500

Title: A study of symptom clusters in advanced cancer patients

Role: Principal Investigator
 Funding Source: American Nurses' Foundation - Jean Johnson RN, Scholar
 Current Status: Completed
 Dates: 2008 – 2010

Amount: \$3,500

Intramural Research

University of Iowa

Title: A Pilot RCT of Oncology Associated Symptoms & Individualized Strategies (OASIS), an eHealth Intervention to Address Access Inequities for Patients with Cancer Living in Rural and Urban Areas
 Role: Principal Investigator
 Funding Source: Scored2Funded Pilot Grants, University of Iowa, College of Nursing
 Current Status: Funded
 Dates: 2025
 Amount: \$10,000

Title: Engaging Rural Adults with T2DM in Adaptation of a Physical Activity Intervention for a Mobile App (PI: Howland, C.)
 Role: Investigator
 Funding Source: Barbara and Richard Csomay Gerontology Research Award for PhD Students and Postdoctoral Fellows and Sigma Theta Tau Gamma Chapter Grant
 Current Status: Active
 Dates: 2024 - 2025
 Amount: \$3,000

Title: Usability and acceptance of the fitbit inspire 3 in rural older adults with type 2 diabetes (PI: Howland, C.)
 Role: Investigator
 Funding Source: Woodrow W. Morris Gerontology Research Award for Faculty and JD and Jill Thoreson, University of Iowa
 Current Status: Active
 Dates: 2023 – 2024
 Amount: \$10,000

Title: Natural Language Processing to Measure Person-Centeredness of Care in Older Persons with Palliative Care Needs (PI: AlBashayreh, A.)
 Role: Investigator
 Funding Source: Barbara and Richard Csomay Gerontology Research Award for Faculty, University of Iowa
 Current Status: Active
 Dates: 2023 – 2024
 Amount: \$15,000

Title: Pilot testing a mobile app for wellness and stress management for nursing students
 Role: Principal Investigator
 Funding Source: College of Nursing Strategic Fund, University of Iowa
 Current Status: Active
 Dates: 2023 – 2024
 Amount: \$35,000

Title: Development of caregivers' barriers to pain management screening questions and revision of the educational material in the caregivers' pain management manual (PI: Ch, N-C)
 Role: Investigator
 Funding Source: Barbara and Richard Csomay Gerontology Research Award for Faculty, University of Iowa
 Current Status: Completed
 Dates: 2018 – 2019
 Amount: \$10,000

Title: The pilot of the healthy aging, heart, and sleep study
 Role: Investigator (PI: Moon, C.)
 Funding Source: Aging, Mind, and Brain Initiative Center on Aging, University of Iowa
 Current Status: Completed
 Dates: 2018 – 2019
 Amount: \$25,000

Title: Intervention development pilot for symptom management for patients with advanced cancer
 Role: Principal Investigator
 Funding Source: College of Nursing, University of Iowa
 Current Status: Completed
 Dates: 2015 – 2016
 Amount: \$65,170

Title: Older adults' cancer symptoms: cognitive appraisals and inflammation response
 Role: Principal Investigator
 Funding Source: Iowa Hartford Center of Geriatric Nursing Excellence
 Current Status: Completed
 Dates: 2014 - 2015
 Amount: \$30,000

Speaking Engagements

Invited presentations

1. **Gilbertson-White, S.** (April 2024) Invited presentation, *Rural cancer symptom management*, Research Concurrent Session, Oncology Nursing Society Annual Congress, Washington D.C.
2. **Gilbertson-White, S.** (March 2024) Invited panelist. *Managing Teams and Grants*. American Academy of Hospice and Palliative Medicine State of the Science. Phoenix, AZ.
3. **Gilbertson-White, S.** (September 2022) Invited guest discussant, T32 seminar (NR013456), College of Nursing, University of Utah, Salt Lake City, UT.
4. **Gilbertson-White, S.** (November 2022) Invited presentation. *Using electronic health record data to drive an intelligent recommender system for the management of*

symptoms in patients with cancer. Carver College of Medicine Informatics Community, University of Iowa, Iowa City, IA.

5. **Gilbertson-White, S.** (March 2022) Invited presentation. *Leveraging technology to assist oncology patients with symptom management - the OASIS Intervention.* University of Iowa Hospitals and Clinics Scofield Advanced Oncology Nursing Conference, Department of Nursing, University of Iowa Hospitals and Clinics, Coralville, IA.
6. **Gilbertson-White, S.** (November 2021) Invited presentation. *Strategies for providing symptom management and palliative care.* Community Cancer Care the Rural Cancer Education Series: Successful Strategies and Shared Resources to Support Comprehensive Cancer Care in Iowa, Iowa Rural Cancer Collaboratory, Iowa City, IA.
7. **Gilbertson-White, S.** (October 2021) Invited presentation. *Symptom management during chemotherapy.* 3rd International, 4th National Oncology Nursing Congress, University of Ankara Health Sciences and Oncology Education and Research Hospital. Ankara, Turkey.
8. **Gilbertson-White, S.** (May 2021) Invited presentation. *Symptom clusters: management and advanced practices in oncological nursing.* I Seminário Internacional de Saúde do Adulto. São Paulo, Brazil.
9. **Gilbertson-White, S.** (March 2017) Invited lecture. *Cancer symptoms and individualized management.* University of Iowa Hospitals and Clinics Scofield Advanced Oncology Nursing Conference, Department of Nursing, University of Iowa Hospitals and Clinics, Coralville, IA.
10. **Gilbertson-White, S.** (March 2016) Invited lecture. *Developing an eHealth intervention for cancer symptom management in rural Iowa.* Iowa Cancer Consortium Spring Meeting, Iowa Cancer Consortium, Cedar Rapids, IA.
11. **Gilbertson-White, S.** (2008) Invited lecture. *Genetics in the clinical setting: what's on the horizon?* Grand Rounds, Department of Nursing, University of California, San Francisco Medical Center, San Francisco, CA.
12. **Gilbertson-White, S.** (2008) Invited lecture. *Historical review of pain management.* Seton Medical Center Annual Nursing Symposium, Seton Medical Center, Daly, CA.
13. **Gilbertson-White, S.** (2006) Invited lecture. *Going beyond the number: effective communication about pain.* Grand Rounds, Department of Nursing, University of California, San Francisco Medical Center, San Francisco, CA.

Competitive scholarly presentations

International

14. Youn, N., AlBashayreh, A., Aggarwal, S., and **Gilbertson-White, S.** (November 2023) Oral presentation. *Illness perception in cancer patients with multiple chronic conditions.* Sigma Theta Tau International 47th Biennial Convention. San Antonio, TX.

15. Aggarwal, S., AlBashayreh, A., Youn, N., and **Gilbertson-White, S.** (November 2023) Oral presentation. *'Symptom' and 'symptom management' described by patients with cancer and multimorbidity.* Sigma Theta Tau International 47th Biennial Convention, San Antonio, TX.
16. AlBashayreh, A., Herr, K., Fan, W., and **Gilbertson-White, S.** (July 2023) Oral presentation. *Measuring goal-discordant care at end-of-life using natural language processing and electronic health records data.* Sigma Theta Tau International, 34th International Nursing Research Congress, Abu Dhabi, United Arab Emirates.
17. **Gilbertson-White, S.**, AlBashayreh, A., Bandyopadhyay, A., and Fan, W. (June 2022) Poster presentation. *Predictors of symptom reporting concordance between patient and provider in the context of cancer and multimorbidity.* The Multinational Associate of Supportive Care in Cancer Annual Meeting, Toronto, Canada.
18. Bandyopadhyay, A., AlBashayreh, A., Fan, W., and **Gilbertson-White, S.** (June 2022) Poster presentation. *Symptom prediction using interpretable machine learning.* The Multinational Associate of Supportive Care in Cancer Annual Meeting, Toronto, Canada.
19. AlBashayreh, A., Bandyopadhyay, A., Fan, W., and **Gilbertson-White, S.** (June 2022) Poster presentation. *The automated extraction of cancer symptoms from clinical notes using natural language processing.* The Multinational Associate of Supportive Care in Cancer Annual Meeting, Toronto, Canada.
20. **Gilbertson-White, S.** and Shahnazi, A. (August 2016) Poster presentation. *Genotype-to-phenotype analysis of inflammatory cytokines and symptom severity in advanced cancer.* International Society of Nursing and Genetics World Congress, Dublin Ireland.
21. Corrigan, R., **Gilbertson-White, S.**, and Schneiders, M. (August 2016) Poster presentation. *Using protein structural models to facilitate genotype-to-phenotype analysis of pain and cytokines in patients with advanced cancer.* International Society of Nursing and Genetics World Congress, Dublin Ireland.

National

20. **Gilbertson-White, S.**, Davis, H., Hoberg, A., Jacobus, L., Sorensen, J., and Neppel, K. (April 2023) Poster presentation. *Using collaborative network data to recruit rural residents for participation in prospective cancer symptom research: a pilot study.* Oncology Nursing Society 48th Annual Congress, San Antonio, TX.
21. **Gilbertson-White, S.**, Bandyopadhyay, A., AlBashayreh, A., Zeinali, N., Davis, H., Ortman, C., and Fan, W. (March 2023) Oral presentation. *Using EHR data to predict symptom development for a cancer symptom-management mobile app.* Informatics Summit, American Medical Informatics Association, Seattle, WA.
22. AlBashayreh, A., **Gilbertson-White, S.**, and Fan, W. (February 2023) Oral presentation. *Mining clinical notes to detect screening for spiritual concerns and fears of death.* Annual Investigator Meeting, Palliative Care Research Cooperative Group, Denver, CO.

23. **Gilbertson-White, S.**, Davis, H., Ortman, C., Sorenson, J., Garcia, K., Yeung, C., and Seaman, A. (March 2022) Oral presentation. *Developing a precision health, patient centered, self-management framework*. AMIA Informatics Summit, Chicago, IL.
24. **Gilbertson-White, S.**, Cherwin, C., AlBashayreh, A., and Bandyopadhyay, A. (February 2022) Oral presentation. *Predictors of symptom reporting concordance between patient and provider in the context of cancer and multimorbidity*. The AAHPM/HPNA State of the Science in Hospice and Palliative Care Virtual Conference, Nashville, TN.
25. **Gilbertson-White, S.**, Kamalumpundi V., Saeidzadeh S., Chi N.C., and Nair, R. (November 2020) Oral presentation. *Personal informatics interventions to alleviate emotional symptoms in people with advanced cancer: a meta-analysis*. AMIA Virtual Annual Symposium.
26. **Gilbertson-White, S.**, Srivastava, S., Li, Y., Laures, E., Saeidzadeh, S., Yeung, C., and Chae, S. (2020) Oral presentation. *Data mining and the electronic health record: identify multimorbidity phenotypes to advance cancer symptom science*. The ONS 45th Annual Congress, San Antonio, TX. (Canceled due to COVID-19)
27. Saeidzadeh, S. Seaman, A., and **Gilbertson-White, S.** (2020) Oral presentation. *Head and neck cancer survivors approaches to self-management activities: a preliminary study*. The ONS 45th Annual Congress, San Antonio, TX. (Canceled due to COVID-19)
28. Penniston, I., Saeidzadeh, S., and **Gilbertson-White, S.** (2020) Oral presentation. *Symptom experiences of patients with multiple chronic conditions including cancer: a pilot study*. The ONS 45th Annual Congress. San Antonio, TX. (Canceled due to COVID-19)
29. **Gilbertson-White, S.**, Srivastava, S., Li, Y., Laures, E., Saeidzadeh, S., Yeung, C., and Chae, S. (2020) Oral presentation. *Multimorbidity and cancer: using electronic health record (EHR) data to cluster patients in multimorbidity phenotypes*. Annual Assembly of Hospice and Palliative Care. San Diego, CA. (Canceled due to COVID-19)
30. Kamalumpundi, V., Saeidzadeh, S., Nair, R., Chi, N., and **Gilbertson-White, S.** (2020) Oral presentation. *The efficacy of web and mobile-based interventions to alleviate physical symptoms in people with advanced diseases: a systematic review and meta-analysis of randomized controlled trials*. Inaugural AAHPM/HPNA State of the Science in Hospice and Palliative Care Meeting. San Diego, CA. (Canceled due to COVID-19)
31. **Gilbertson-White, S.**, Srivastava, S., Li, Y., Laures, E., Saeidzadeh, S., Yeung, C., and Chae, S. (2020) Oral presentation. *Multimorbidity and cancer: using electronic health record (EHR) data to cluster patients in multimorbidity phenotypes*. Inaugural State of the Science in Hospice and Palliative Care Meeting. San Diego, CA. (Canceled due to COVID-19)
32. Chi, N.-C., Nakad, L., Fu, Y.-K., Demir, I., **Gilbertson-White, S.**, Herr, K., Demiris, G., and Burnside, L. (2020) Poster presentation. *Tailored strategies and shared decision-making for caregivers managing patients' pain: a web app*. The Gerontological Society of America Annual Virtual Scientific Meeting, Philadelphia, PA.
33. Chi, N.-C., Barani, E., Fu, Y.-K., Nakad, L., **Gilbertson-White, S.**, Herr, K. (November

- 2019). Poster presentation. *Pain management interventions for family caregivers: a systematic review*. The Gerontological Society of America Annual Scientific Meeting, Austin, TX.
34. Chi, N.-C., Fu, Y.-K., Barani, E., Nakad, L., **Gilbertson-White, S.**, Herr, K., and Summerson, E. (November 2019) Poster presentation. *Challenges of family caregivers in managing patients' pain: a systematic review*. The Gerontological Society of America Annual Scientific Meeting, Austin, TX.
 35. Yeung, C., Cannella, E., Liu, W., and **Gilbertson-White, S.** (August 2018) Poster presentation. *Masculinity and caregiving in cancer: a qualitative exploration of men's experiences*. Annual Convention of the American Psychological Association, San Francisco, CA.
 36. Saeidzadeh, S. and **Gilbertson-White, S.** (May 2018) Poster presentation. *Symptom management barriers in patients with advanced cancer in rural areas*. Oncology Nursing Society 43rd Annual Congress, Washington, D.C.
 37. **Gilbertson-White, S.**, Saeidzadeh, S., Yeung, C., and Papke, T. (May 2018) Poster presentation. *Use patterns of a symptom management website for patients in rural areas*. Oncology Nursing Society 43rd Annual Congress, Washington, D.C.
 38. Wickersham, S., Saeidzadeh, S., Yeung, C., Tykol, H., Papke, T., and **Gilbertson-White, S.** (March 2018) Poster presentation. *Developing an ehealth intervention for cancer symptom management*. Annual Assembly of the American Academy of Hospice and Palliative Medicine and the Hospice and Palliative Nurses Association, Boston, MA.
 39. Cannon, A. and **Gilbertson-White, S.** (November 2017) Poster presentation. *Protocol development for the collection of cytokines*. Annual Biomedical Research Conference for Minority Students, Phoenix, AZ.
 40. **Gilbertson-White, S.** (October 2017) Oral presentation. *Use of telehealth technologies for symptom management support for people with advanced cancer living in rural communities*. 11th Annual Kathleen Foley Palliative Care Retreat and Research Symposium, National Palliative Care Research Center, Jackson Hole, WY.
 41. Yeung, C., Wickersham, K., and **Gilbertson-White, S.** (August 2017) Poster presentation. *The development of an ehealth program to improve symptom management in rural advanced cancer patients*. Annual Convention of the American Psychological Association, San Francisco, CA.
 42. **Gilbertson-White, S.** (May 2017) Oral presentation. *Developing an ehealth intervention for cancer symptom management*. National Rural Health Association Annual Rural Health Conference, San Diego, CA.
 43. **Gilbertson-White, S.**, Yeung, C., Saeidzadeh, S., Mercer, K.N., Bartoczek, D., and Papke, T. (September 2016) Poster presentation. *Developing an ehealth cancer symptom management intervention for rural residents*. American Society of Clinical Oncology: Palliative Care in Oncology Symposium, San Francisco, CA.
 44. **Gilbertson-White, S.**, Perkhounkova, Y., Abu Hejleh, T., Berg, D., Abushahin, L., and

- Furqan, M. (May 2016) Poster presentation. *Beliefs that pain and fatigue 'just have to be accepted' lead to decreased conversations about symptoms in patients with advanced cancer*. American Pain Society 35th Annual Scientific Meeting, Austin, MA.
45. Wickersham, K., Bohr, N., and **Gilbertson-White, S.** (March 2016) Oral presentation. *Conducting biobehavioral research for patients with advanced cancer: methodological challenges and solutions*. Society for Behavioral Medicine 37th Annual Meeting and Scientific Sessions, Washington, D.C.
 46. **Gilbertson-White, S.** (May 2015). Poster presentation. *A feasibility study of genotype-to-phenotype analyses of pain and cytokines in patients with advanced cancer at the end-of-life*. American Pain Society 34th Annual Scientific Meeting, Palm Springs, CA.
 47. **Gilbertson-White, S.**, Liu, X., Donovan, H., and Sherwood, P. (May 2015) Poster presentation. *A pilot study of stress, coping, and appraisal of symptoms in advanced cancer*. Oncology Nursing Society 40th Annual Congress, Orlando, FL.
 48. Bohr, N., Gleisner, N., Gonsoski, A., and **Gilbertson-White, S.** (May 2015) Poster presentation. *Methodological challenges and solutions in conducting pain research in advanced cancer*. American Pain Society 34th Annual Scientific Meeting, Palm Springs, CA.
 49. Wenberg, M. and **Gilbertson-White, S.** (November 2014). Poster presentation. *General inpatient hospice in acute care: who is using it?* Center to Advanced Palliative Care National Seminar, Orlando, FL.
 50. **Gilbertson-White, S.**, Weckmann, M., Donovan, H., and Sherwood, P. (October 2014) Poster presentation. *Performance status, quality-of-life, and survival in patients with advanced cancer referred to palliative care: a pilot study*. American Society of Clinical Oncology: Palliative Care in Oncology Symposium, Boston, MA.
 51. **Gilbertson-White, S.**, Donovan, H., Sherwood, P., King, L., and Perkhounkova, Y. (September 2014) Oral presentation. *Cognitive appraisals of cancer-related symptoms in palliative care: a pilot project*. Council for the Advancement of Nursing Science: State of the Science, Washington, D.C.
 52. **Gilbertson-White, S.** (October 2013) Poster presentation. *Pilot project: cognitive appraisals, inflammation, and cancer-related symptoms*. The 7th Annual Kathleen Foley Palliative Care Retreat and Research Symposium, National Palliative Care Research Center, Sausalito, CA.
 53. **Gilbertson-White, S.** (2012) Oral presentation. *TNFalpha phenotypes and symptoms of stress in caregivers of persons with primary malignant brain tumors*. Oncology Nursing Society 2012 Connections: Advancing Care Through Science Conference, Phoenix, AZ.
 54. **Gilbertson-White, S.** (2012) Oral presentation. *Symptom representations and coping efforts for pain and numbness/tingling in women with a history of ovarian cancer*. Council for the Advancement of Nursing Science: State of the Science, Washington, D.C.
 55. **Gilbertson-White, S.** (2012) Poster presentation. *A conceptual model of biobehavioral response to symptom meaning in patients with advanced cancer*. Oncology Nursing

Society 2012 Connections: Advancing Care Through Science Conference, Phoenix, AZ.

56. **Gilbertson-White, S.** (2011) Poster presentation. *Occurrence and effect of multiple symptoms in advanced cancer patients with pain.* Oncology Nursing Society 11th National Conference on Cancer Nursing Research, Los Angeles, CA.
57. **Gilbertson-White, S.** (2009) Oral presentation. *Predictors of the trajectories of average and worst pain in a sample of oncology outpatients with pain from bone metastasis.* Oncology Nursing Society 10th National Conference on Cancer Nursing Research, Orlando, FL.
58. **Gilbertson-White, S.** (2007) Oral presentation. *Electronic documentation systems: the impact on pain documentation.* Annual Meeting of the Western Institute of Nursing, Portland, OR.
59. **Gilbertson-White, S.** (2007) Oral presentation. *The stability of patient subgroups identified using cluster analysis.* Oncology Nursing Society: 9th Biennial Cancer Nursing Research Conference, Hollywood, CA.
60. **Gilbertson-White, S.** (2006) Oral presentation. *Pain management in the acute care setting: rising to the challenge.* Annual Meeting of the Western Institute of Nursing, Albuquerque, NM.
61. **Gilbertson-White, S.** (2005) Oral presentation. *Assessing math competency.* University of Wisconsin Continuing Education Annual Conference for Teachers of Nursing Practice, Madison, WI.
62. **Gilbertson-White, S.** and Jarzemsky, P. (2005) Oral presentation. *Tools for teaching medication administration skills.* Mosby Faculty Development Institute, Las Vegas, NV.
63. **Gilbertson-White, S.** (2005) Poster presentation. *Opioid analgesic duration and pain-related patient outcomes.* American Pain Society Annual Meeting, Boston, MA.
64. **Gilbertson-White, S.** (2004) Oral presentation. *Service learning and nursing skills: a symbiotic relationship.* 10th Biennial North American Learning Resources Center Conference, Spokane, WA.
65. **Gilbertson-White, S.** (2004) Poster presentation. *Accelerated partial breast radiation brachytherapy: bridging gaps in staff development and patient education.* The 29th Annual Oncology Nursing Society National Congress, Anaheim, CA.

Regional

1. Hetland, B., Clayton-Jones, D., Jones, L., Huntingto Moskos, L., **Gilbertson-White, S.**, Jefferson, U., Cortes, Y. (Feb 2024) Pre-conference workshop. *Using an equity by design process to develop, test, and implement person-centered nursing interventions.* Midwest Nursing Research Society 48th Annual Research Conference, Minneapolis, MN.
2. **Youn, N.**, AlBashayreh, A., Aggarwal, S., and **Gilbertson-White, S.** (March 2023) Poster presentation. *Illness perception in cancer patients with multiple chronic*

- conditions*. Midwest Nursing Research Society 47th Annual Research Conference, Des Moines, IA.
3. Aggarwal, S., AlBashayreh, A., Youn, N., and **Gilbertson-White, S.** (March 2023) Poster presentation. *'Symptom' and 'symptom management' described by patients with cancer and multimorbidity*. Midwest Nursing Research Society 47th Annual Research Conference, Des Moines, IA.
 4. **Gilbertson-White, S.**, Bandyopadhyay, A., AlBashayreh, A., Zeinali, N., and Fan, W. (March 2023) Oral presentation. *Using big data and natural language processing to explore cancer symptoms*. Midwest Nursing Research Society 47th Annual Research Conference, Des Moines, IA.
 5. AlBashayreh, A., Fan, W., and **Gilbertson-White, S.** (March 2023) Oral presentation. *Machine learning and text mining to detect screening for spiritual and religious concerns and talking about death and dying in electronic health record*. Midwest Nursing Research Society 47th Annual Research Conference, Des Moines, IA.
 6. AlBashayreh, A., Fan, W., and **Gilbertson-White, S.** (March 2023) Oral presentation. *Goals-of-care and surrogate decision-maker discussions: generating real-world evidence using big data and text mining*. Midwest Nursing Research Society 47th Annual Research Conference, Des Moines, IA.
 7. **Gilbertson-White, S.** and Cherwin, C. (2020) Oral presentation. *Common data elements in individuals with multiple chronic conditions and symptom profiles*. Midwest Nursing Research Society Annual Research Conference (Virtual).
 8. **Gilbertson-White, S.** and Hand, L. (April 2018) Oral presentation. *Fostering academic-clinical partnerships for research: a two-way street*. Midwest Nursing Research Society Annual Research Conference, Cleveland, OH.
 9. Derby, M., Yeung, C., and **Gilbertson-White, S.** (April 2018) Poster presentation. *Personalizing symptom management strategies to meet the needs of rural residents with advanced cancer*. Midwest Nursing Research Society Annual Research Conference, Cleveland, OH.
 10. Saeidzadeh, S. and **Gilbertson-White, S.** (April 2018) Poster presentation. *Self-management interventions for post-treatment cancer survivors: a systematic review*. Midwest Nursing Research Society Annual Research Conference, Minneapolis, MN.
 11. Saeidzadeh, S. and **Gilbertson-White, S.** (April 2017) Poster presentation. *Cultural determinants in chronic heart failure self-management*. Midwest Nursing Research Society Annual Research Conference, Minneapolis, MN.
 12. **Gilbertson-White, S.** and Shahnazi, A. (April 2017) Poster presentation. *Genotype-to-phenotype analysis of inflammatory cytokines and symptom severity in advanced cancer*. Midwest Nursing Research Society Annual Research Conference, Minneapolis, MN.
 13. Derby, M., Yeung, C., and **Gilbertson-White, S.** (April 2017) Poster presentation. *Impact of friends' and family members' experiences with cancer on patients'*

expectations and self-management in advanced cancer. Midwest Nursing Research Society Annual Research Conference, Minneapolis, MN.

14. Tykol, H. and **Gilbertson-White, S.** (April 2017) Poster presentation. *Oncology-associated symptoms and individualized strategies (OASIS): beta testing an eHealth intervention.* Midwest Nursing Research Society Annual Research Conference, Minneapolis, MN.
15. **Gilbertson-White, S.** (2002) Poster presentation. *Patient-related barriers to optimal neuropathic pain management.* 26th Scientific Meeting of the Midwest Pain Society, Chicago, IL.

State

1. **Gilbertson-White, S.** (2004) Poster presentation. *Accelerated partial breast radiation brachytherapy: bridging gaps in staff development and patient education.* Annual Convention of the Wisconsin Nurses Association, Delavan, WI.

Local / University

1. Holm, M., Karras, A., Zagoren, D., Myers, M., Pearl, S., Hodgson, M., Drinane, G., Werner Anderson, M., Baker, L., Boldt, E., van Herik, H., Nibaur, I., Rahmanovic, A., Moss, M., Eaton, C., Prunty, A.B., **Gilbertson-White, S.**, Sanborn, A.N., Mulcahey, A., Spring, J.C., Davis, H.A., Santillan, M.K., Brandt, D.S., and Santillan, D.A. (November 2021) Poster presentation. *Blood pressure measurements in pregnant women comparing the American Heart Association guidelines to inpatient clinical measurement.* University of Iowa Fall Undergraduate Research Festival, Iowa City, IA.
2. Holm, M., Karras, A., Zagoren, D., Myers, M., Pearl, S., Hodgson, M., Drinane, G., Werner Anderson, M., Baker, L., Boldt, E., van Herik, H., Nibaur, I., Rahmanovic, A., Moss, M., Eaton, C., Prunty, A.B., **Gilbertson-White, S.**, Sanborn, A.N., Mulcahey, A., Spring, J.C., Davis, H.A., Santillan, M.K., Brandt, D.S., and Santillan, D.A. (November 2021) Poster presentation. *Blood pressure measurements in pregnant women comparing the American Heart Association guidelines to inpatient clinical measurement.* University of Iowa OB/GYN Postgraduate Conference, Iowa City, IA.
3. Drinane, G., Karras, A., Holm, M., Zagoren, D., Myers, M., Pearl, S., Hodgson, M., Werner Anderson, M., Baker, L., Boldt, E., van Herik, H., Nibaur, I., Rahmanovic, A., Moss, M., Eaton, C., Prunty, A.B., **Gilbertson-White, S.**, Sanborn, A.N., Mulcahey, A., Spring, J.C., Davis, H.A., Santillan, M.K., Brandt, D.S., and Santillan, D.A. (November 2021) Poster presentation. *Blood pressure measurements in pregnant women comparing the American Heart Association guidelines to inpatient clinical measurement.* University of Iowa Fall Undergraduate Research Festival, Iowa City, IA.
4. Drinane, G., Karras, A., Holm, M., Zagoren, D., Myers, M., Pearl, S., Hodgson, M., Werner Anderson, M., Baker, L., Boldt, E., van Herik, H., Nibaur, I., Rahmanovic, A., Moss, M., Eaton, C., Prunty, A.B., **Gilbertson-White, S.**, Sanborn, A.N., Mulcahey, A., Spring, J.C., Davis, H.A., Santillan, M.K., Brandt, D.S., and Santillan, D.A. (November 2021) Poster presentation. *Blood pressure measurements in pregnant women comparing the American Heart Association guidelines to inpatient clinical measurement.* University of Iowa OB/GYN Postgraduate Conference, Iowa City, IA.

5. Hodgson, M., Karras, A., Holm, M., Zagoren, D., Myers, M., Pearl, S., Werner Anderson, M., Baker, L., Drinane, G., Boldt, E., van Herik, H., Nibaur, I., Rahmanovic, A., Moss, M., Eaton, C., Prunty, A.B., **Gilbertson-White, S.**, Mulcahey, A., Sanborn, A.N., Spring, J.C., Davis, H.A., Santillan, M.K., Brandt, D.S., and Santillan, D.A. (November 2021) Poster presentation. *Acceptability of mhealth blood pressure monitoring in pregnant women*. University of Iowa Fall Undergraduate Research Festival, Iowa City, IA.
6. Hodgson, M., Karras, A., Holm, M., Zagoren, D., Myers, M., Pearl, S., Werner Anderson, M., Baker, L., Drinane, G., Boldt, E., van Herik, H., Nibaur, I., Rahmanovic, A., Moss, M., Eaton, C., Prunty, A.B., **Gilbertson-White, S.**, Mulcahey, A., Sanborn, A.N., Spring, J.C., Davis, H.A., Santillan, M.K., Brandt, D.S., and Santillan, D.A. (November 2021) Poster presentation. *Acceptability of mHealth blood pressure monitoring in pregnant women*. University of Iowa OB/GYN Postgraduate Conference, Iowa City, IA.
7. Rahmanovic, A., Prunty, A.B., Karras, A., Hodgson, M., Myers, M., Pearl, S., Holm, M., Nibaur, I., Boldt, E., Drinane, G., Baker, L., van Herik, H., Zagoren, D., Moss, M., Eaton, C., **Gilbertson-White, S.**, Sanborn, A.N., Mulcahey, A., Spring, J.C., Davis, H.A., Santillan, M.K., Brandt, D.S., and Santillan, D.A. (November 2021) Poster presentation. *The impact of COVID-19 on pregnant women*. University of Iowa Fall Undergraduate Research Festival, Iowa City, IA.
8. Rahmanovic, A., Prunty, A.B., Karras, A., Hodgson, M., Myers, M., Pearl, S., Holm, M., Nibaur, I., Boldt, E., Drinane, G., Baker, L., van Herik, H., Zagoren, D., Moss, M., Eaton, C., **Gilbertson-White, S.**, Sanborn, A.N., Mulcahey, A., Spring, J.C., Davis, H.A., Santillan, M.K., Brandt, D.S., and Santillan, D.A. (November 2021) Poster presentation. *The impact of COVID-19 on pregnant women*. University of Iowa OB/GYN Postgraduate Conference, Iowa City, IA.
9. Ikechukwu, E., Saeidzadeh, S., and **Gilbertson-White, S.** (July 2018) Poster presentation. *A mixed-method approach for fidelity monitoring in oncology-associated symptoms and individualized strategies (OASIS)*. University of Iowa Holden Comprehensive Cancer Center Undergraduate Summer Research, Iowa City, IA.
10. Saeidzadeh, S. and **Gilbertson-White, S.** (June 2018) Poster presentation. *Symptom management barriers in patients with advanced cancer in rural areas*. University of Iowa Holden Comprehensive Cancer Center Scientific Retreat, Coralville, IA.
11. **Gilbertson-White, S.**, Saeidzadeh, S., Yeung, C., and Papke, T. (June 2018) Poster presentation. *Use patterns of a symptom management website for patients in rural areas*. University of Iowa Holden Comprehensive Cancer Center Scientific Retreat, Coralville, IA.
12. Derby, M., Yeung, C., and **Gilbertson-White, S.** (April 2018) Poster presentation. *Personalizing symptom management strategies to meet the needs of rural residents with advanced cancer*. University of Iowa Spring Undergraduate Research Conference, Iowa City, IA.
13. Crawford, A., Shahnazi, A., and **Gilbertson-White, S.** (November 2017) Poster presentation. *Effects of perceived social support on symptoms of advanced cancer patients*. University of Iowa Fall Undergraduate Research Conference, Iowa City, IA.

14. Kikuts, K., Saeidzadeh, S., and **Gilbertson-White, S.** (November 2017) Poster presentation. *Importance of fidelity monitoring in symptom management intervention for advanced cancer patients.* University of Iowa Fall Undergraduate Research Conference, Iowa City, IA.
15. Tykol, H., Yeung, C., and **Gilbertson-White, S.** (July 2017) Poster presentation. *Oncology-associated symptoms and associated strategies (OASIS).* University of Iowa Summer Undergraduate Research Conference, Iowa City, IA.
16. Cannon, A., **Gilbertson-White, S.**, and Dahl, R. (July 2017) Poster presentation. *Protocol development for the collection of cytokines.* University of Iowa Holden Comprehensive Cancer Center Undergraduate Summer Research, Iowa City, IA.
17. **Gilbertson-White, S.**, Saeidzadeh, S., Yeung, C., Tykol, H., and Papke, T. (June 2017) Poster presentation. *Developing an ehealth intervention for cancer symptom management.* University of Iowa Holden Comprehensive Cancer Center Scientific Retreat, Coralville, IA.
18. Derby, M., Yeung, C., and **Gilbertson-White, S.** (April 2017) Poster presentation. *Impact of friends' and family members' experiences with cancer on patients' expectations and self-management in advanced cancer.* University of Iowa Spring Undergraduate Research Conference, Iowa City, IA.
19. **Gilbertson-White, S.** (2008) Continuing education talk. *Historical review of pain management.* Annual Nursing Symposium, Seton Medical Center, Daly, CA.

Media & community engagement

Washington, IA American Cancer Society Relay for Life Kick-Off Invited Speaker (July 2024)

Iowa Public Radio (April 17, 2023)

Researchers design app to help cancer patients manage symptoms

<https://www.iowapublicradio.org/live-updates/news-of-the-day#researchers-design-app-to-help-cancer-patients-manage-symptoms>

WQAD, Quad Cities of IA and IL (April 13, 2023)

New app at University of Iowa providing comfort for cancer patients

<https://www.wqad.com/video/news/health/new-app-at-university-of-iowa-providing-comfort-for-cancer-patients/526-98a65cba-eaae-4922-b964-10a1a91442f0>

KETV, Omaha, NE (April 11, 2023)

University of Iowa studying mobile app used to help cancer patients

<https://www.ketv.com/article/university-of-iowa-studying-mobile-app-to-help-cancer-patients/43568248>

KCCI, Des Moines, IA (April 11, 2023)

University of Iowa College of Nursing studies mobile app used to help cancer patients

<https://www.kcci.com/article/iowa-college-of-nursing-studies-mobile-app-used-to-help-cancer-patients/43562187>

KYOU, Ottumwa, IA (April 10, 2023)

Univ. of Iowa College of Nursing studies mobile app used to help cancer patients

<https://www.kyoutv.com/2023/04/10/univ-iowa-college-nursing-studies-mobile-app-used-help-cancer-patients/>

KCRG, Cedar Rapids, IA (April 10, 2023)

Univ. of Iowa College of Nursing studies mobile app used to help cancer patients

<https://www.kcrg.com/2023/04/10/univ-iowa-college-nursing-studies-mobile-app-used-help-cancer-patients/>

Speaker at Meet the Researchers Evening (Sept 2022)

American Cancer Society of Iowa Donor and Volunteer Appreciation

Butler County American Cancer Society Relay for Life Kick-Off Invited Speaker (July 2022)

Reported in the Clarksville Star / Butler County Tribune

Reported in Parkersburger Eclipse (June 8, 2022)

Cancer researcher to speak at Relay for Life event July 8

<https://www.parkersburgeclipse.com/content/cancer-researcher-speak-relay-life-event-july-8>

The Commonwealth Fund (April 7, 2022)

Empowering Nurses to Improve Health Care

<https://www.commonwealthfund.org/publications/2022/apr/empowering-nurses-improve-health-care>

Iowa Magazine (March 2020)

Winter break offers nursing students an immersive learning experience.

<https://magazine.foriowa.org/story.php?ed=true&storyid=1927#>

Reported in multiple local news venues, Trivandrum, Kerala, India. (January 11, 2020)

Flash mob at Kanakakkunnu Palace yesterday evening to spread the message of palliative care with Pallium India.

<https://www.facebook.com/watch/?v=604528976757980>

Expert consultation regarding palliative care, rural health, and electronic health records with

Brian Nelson, Health Policy Advisor for Presidential Candidate Senator Kamala Harris (April 19, 2019)

ONS Podcast (April 19, 2019)

Episode 45: Symptom Self-management in Rural Communities

<https://onsvoice.libsyn.com/episode-45-symptom-self-management-in-rural-communitiesons-congress>

WorldCanvass, Public Radio Exchange (November 26, 2018)

Educational Cross-fertilization: the Iowa/India Connection

<https://exchange.prx.org/search/pieces?q=worldcanvass%3A+iowa%2Findia&commit=Search>

Oncology Nursing News (December 19, 2014)

Palliative Care for Advanced Cancer Patients

<https://www.oncnursingnews.com/authors/stephanie-gilbertson-white-phd-aprn-bc>

SERVICE

Professional Memberships

2020 - present	American Medical Informatics Association
2014 - present	Midwest Nursing Research Society
2014 - 2023	Palliative Care Research Cooperative
2012 - present	Hospice and Palliative Nursing Association
2011 - present	American Academy of Hospice and Palliative Medicine
2011 - present	National Palliative Care Research Center
2005 - 2019	American Pain Society
2003 - present	Oncology Nursing Society
2003 - present	Sigma Theta Tau International

Professional Service

2023 - present	Midwest Nursing Research Society April 2023 Webinar: Applying the NIH Stage Model for Behavioral Intervention Development to mHealth Self-Management Intervention
2023 - present	Clinical Nursing Research (<i>Journal</i>) Associate Editor
2022 - present	Member, Facilitate Strategic Board Placements Work Group Nurses on Boards Coalition
2022 - present	Member, Data Safety Monitoring Board R01AG065394 (PI: Hansen) Study title: Palliative care for persons with late-stage Alzheimer's and related dementias and their caregivers (ADRD-PC)
2021 - present	Study Consultant R37CA246565 (PI: Hua) Study title: Palliative care effectiveness for patients with serious illness
2020 - present	Member, Data Safety Monitoring Board R01AG065365 (PI: Schwarze)

Study title: Best case/worst case: protocol for a multisite randomized clinical trial of a scenario planning intervention for patients with kidney failure

- 2020 - present American Medical Informatics Association
 2023 - Present Nursing Informatic Working Group, Award Committee
 April 2023 Webinar: What to expect at AMIA conferences webinar panelist
 Nov 2024 3 publications recognized among 13 impactful nursing informatics paper year-in-review
- 2014 - 2023 Palliative Care Research Cooperative (Organization ended in 2023)
 2017 – 2023 Site contact
 2017 – 2021 Member, Annual Member Meeting Planning Taskforce
- 2012 - Present Hospice and Palliative Nursing Association
 2013 - Present Member, AAHPM/HPNA Annual Assembly Scientific Committee
 2020 - 2022 Co-chair, AAHPM/HPNA Annual Assembly Scientific Committee
 2015 - 2017 Member, Research Advisory Council
- 2011 - Present National Palliative Care Research Center
 2018 - 2021 Reviewer for grant proposals
 Scientific Review Committee
- 2003 - Present Oncology Nursing Society
 2021 Session moderator, ONS/NCI/NINR Symptom Science Advances in Oncology Nursing Virtual Colloquium
 2011 Board of Directors, San Francisco Bay Area Local Chapter, San Francisco, CA
- 2003 - Present Sigma Theta Tau International
 2015 - 2017 Chair, Gamma Chapter Governance
 2007 - 2010 Chair, Website Development, Sigma Theta Tau - Alpha Eta Chapter, San Francisco, CA
 2006 - 2008 Member, Leadership Succession Committee, Sigma Theta Tau - Alpha Eta Chapter, San Francisco, CA
 2006 - 2007 Chair, Research Committee, Sigma Theta Tau - Alpha Eta Chapter, San Francisco, CA
 2006 Member, Research Grant Committee, Sigma Theta Tau - Alpha Eta Chapter, San Francisco, CA
- 2012 - Present Manuscript reviewer, *Journal of Hospice and Palliative Nursing*
- 2011 - Present Manuscript reviewer, *Journal of Pain and Symptom Management*
- 2007 - Present Manuscript reviewer, *Cancer Nursing*
- 2012 Travel grant reviewer, American Association Neurological Nurses

2007 Content expert and reviewer, Chapter 6 – Comfort. In Potter and Perry's Clinical Skills and Techniques, 6th Ed.

Consultations

2006 - 2011 AcelRx, Palo Alto, CA

2005 Inspire Design, Madison, WI

University Service

2022 – Present LGBTQI Faculty Staff Council UI Health Care
Executive Team 2023 – Present
Member 2022 – 2023

2023 – 2024 Holden Comprehensive Cancer Center Inaugural Cancer Survivorship
Conference Planning Committee

2020 – Present Member, Rural Cancer Collaboratory, University of Iowa

2014 – Present College of Nursing Liaison, University of Iowa Hospitals and Clinics
Department of Nursing Cancer Symptom Management

2018 Panelist representing the College of Nursing, Scholars Symposium
hosted by the University of Iowa Office of Undergraduate Admissions

2005 – 2009 Co-Chair & Nursing Representative, UCSF Medical Center Pain
Committee, University of California, San Francisco

Collegiate Service

2023 - Present Member, PhD program curriculum review and revision subcommittee,
College of Nursing, University of Iowa

2021 – Present Member, Bylaws Subcommittee, College of Nursing, University of Iowa

2020 – 2024 Chair, Faculty Organization, College of Nursing, University of Iowa

2019 – 2020 Co-chair, Faculty Organization, College of Nursing, University of Iowa

2019 – 2020 Chair, PhD Forum, College of Nursing, University of Iowa

2018 – 2020 Faculty supervisor, Young Nurse Scientist, University of Iowa

2017 – 2020 Member, Council on Student Affairs, Admissions and Progression,
College of Nursing, University of Iowa

2017 – Present Faculty Supervisor, Young Palliative Care Nurse Clinicians, University of
Iowa

2014 – 2020	Member, PhD Admission/Progression Subcommittee, College of Nursing, University of Iowa
2016 – 2018	Faculty mentor, BSN December 2018 Cohort Mentoring, University of Iowa
2016 – 2017	Member, PhD Forum, College of Nursing, University of Iowa
2015 – 2016	Member, PhD Forum, College of Nursing, University of Iowa
2013 – 2015	Faculty mentor, BSN December 2015 Cohort Mentoring, University of Iowa
2010	Member, School of Nursing Dean Search Committee, University of California, San Francisco
2008	Student representative, Nursing Doctoral Admissions Committee, School of Nursing, University of California, San Francisco
2006 – 2008	Master's student preceptor, Department of Physiological Nursing, School of Nursing, University of California, San Francisco
2007	Student representative, Excellence in Teaching Awards Committee, School of Nursing, University of California, San Francisco
2007	Preceptor, Master's Clinical Nurse Specialist Program, School of Nursing, San Francisco State University
2006 – 2007	President, Nursing Student Council, School of Nursing, University of California, San Francisco
2006 – 2007	Student representative, School of Nursing Faculty Council, School of Nursing, University of California, San Francisco
2004 – 2005	Member, Undergraduate Program Committee, School of Nursing, University of Wisconsin-Madison
2003 – 2005	Committee member, Academic Staff Issues, School of Nursing, University of Wisconsin-Madison

TEACHING

Course Instruction

2022 - present	NURS: 7002, Designing Research (Fall semester)
2018 - 2022	NURS: 7006, Theory and Model Development (Spring semester)
2016 - 2018	NURS: 3740, End of Life Care for Adults & Families (Summer semester)

2017 - 2020	ABRD: 3445-0008, India Winterim, Pain & Palliative Care (Winterim)
2014 - 2016	NURS: 3734, Intro Human Genetics (Fall and Spring semesters)
2013 - 2014	NURS: 3138, Nursing and Pharmacological Interventions I (Fall and Spring semesters)

Mentees/Students

Faculty

Chelsea Howland - formal

Natany Oberfrank - supportive

Lenette Cooper - supportive

April Sun - formal

Alaa AlBashayreh - formal

Sena Chae - supportive

Chad Gilsch - supportive

Postdoctoral Scholars

2022 – present	Howland, Chelsea - Nursing – Iowa Postdoc Interest: Chronic disease self-management in underserved rural populations, tailored interventions using mobile health technology, and the use of wearable devices to self-monitor physical activity and sedentary behaviors
2019 – 2021	Tark, Aluem - Nursing - Pain and Associated Symptoms - T32 Postdoc Interest: Managing emotional and physical pain in the context of palliative care Current position: Associate Professor of Nursing/Assistant Dean of Nursing Education Assessment and Evaluation, Helene Fuld College of Nursing, New York, NY

PhD Students

Advisor / Chair

2023 – present	Ji, Yuwen (Skyler) - Nursing - Degree Objective: PhD. Interest: Cancer symptom management and palliative care
2022 – present	Youn, Nayung - Nursing - Degree Objective: PhD. Interest: Emotional response in people with cancer after oncological emergencies

Comprehensive exam: Fall 2024

- 2021 – present Zeinali, Nahid - Health Informatics - Degree Objective: PhD.
Interest: Electronic health records and patient-reported outcomes
Comprehensive exam: Spring 2023
- 2018 – 2022 AlBashayreh, Alaa - Nursing - Degree Objective: PhD.
Palliative care, goal concordance, and natural language processing
Comprehensive exam: Spring 2018
Dissertation defense: Summer 2022
Current position: Associate Faculty, College of Nursing, University of Iowa
- 2018 – 2020 Chae, Sena - Nursing - Degree Objective: PhD.
Clustering and prediction of cancer symptom trajectories using nursing documentation data
Dissertation defense: Fall 2020
Current position: Assistant Professor, College of Nursing, University of Iowa
- 2016 – 2020 Saeidzadeh, Seyedeh Tanaz - Nursing - Degree Objective: PhD.
Self-management behaviors in post-treatment cancer survivors
Comprehensive exam: Fall 2018
Dissertation defense: Spring 2020
Current position: Postdoctoral Fellow, Faculty of Nursing, University of Alberta, Alberta, Canada
- 2015 – 2020 Yeung, Chi - Counseling Psychology - Degree Objective: PhD.
Emotions, coping, and masculinity in men with cancer
Comprehensive exam: Spring 2018
Dissertation defense: Spring 2020
Current position: Clinical Psychologist, Memorial Sloan Kettering Cancer Center, New York, NY
- 2015 – 2017 Bartoszczyk, Dorota - Pre-Doctoral - Nursing - Degree Objective: PhD.
The role of individual and unit cultural factors in oncology nurses' practices of pain management – a focused ethnography
Comprehensive exam: Fall 2017

Thesis Committee Member

- 2022 – present Shanahan, Angela - Nursing - Degree Objective: PhD.
Interest: Technological tools to prevent falls in older adults
Comprehensive exam: Spring 2024
- 2021 – 2023 Ogilvie, Amy – Epidemiology - Degree Objective: PhD.
Interest: Primary palliative care in degenerative neurocognitive disease
Dissertation defense: Fall 2023
- 2021 – present Bandyopadhyay, Anindita - Data Analytics - Degree Objective: PhD.

- Interest: Text analytics and prediction in social support communities
Dissertation defense: Spring 2025
- 2020 – present Jacobs, Brian - Nursing - Degree Objective: PhD.
Interest: Mechanisms of nociplastic pain in fibromyalgia
Comprehensive exam: Summer 2023
- 2019 – present Aggarwal, Sugandha - Degree Objective: PhD.
Interest: Fatigue as a prodromal symptom for MI
Comprehensive exam: Summer 2023
- 2019 – present Hoang, Jemmie - Nursing - Degree Objective: PhD.
Interest: Does a history of stressful life events moderate GI inflammation
in chemotherapy-induced gastrointestinal toxicity?
Comprehensive exam: Fall 2023
- 2018 – 2021 Laures, Elyse - Nursing - Degree Objective: PhD.
Pediatric pain in children that are mechanically ventilated and sedated
Dissertation defense: Fall 2021
- 2018 – 2020 Pierce, Nicole - Nursing - Degree Objective: PhD.
Endovascular revascularization failure in African American patients:
developing a predictive model
Dissertation defense: Spring 2020
- 2018 – 2020 Yeung, Chi - Counseling Psychology - Degree Objective: PhD.
Emotions, coping, and masculinity in men with cancer
Comprehensive exam: Spring 2018
Dissertation defense: Spring 2020
- 2016 - 2020 Shahnazi, Ariana - Communication - Degree Objective: PhD.
Stress and social support needs in women with triple-negative breast
cancer
Comprehensive exam: Fall 2018
Dissertation defense: Summer 2020
- 2015 Wolf, Jessica - Nursing - Degree Objective: PhD.
Understanding the experience of returning to work after being treated for
cancer

Master's students

- 2021 – 2022 Ahmen, Bootan - Nursing - Degree Objective: MSN.
Risk factors for recurrent diabetic foot ulcers
- 2017 - 2019 D'Souza, Violet - Public Health Dentistry - Degree Objective: MPHD.
Perceived oral health needs of the older adults with advanced health
conditions and barriers for accessing the needed oral care

Undergraduate students

Holden Comprehensive Cancer Center Minority Undergraduate Summer Research Training

- 2021 Garcia, Kimberli - Holden Comprehensive Cancer Center: CURE
Summer Program - Degree Objective: BS.
Talk aloud usability testing for a cancer self-management mobile app
- 2018 Ikechukwu, Emmanuela - Holden Comprehensive Cancer Center: CURE
Summer Program - Degree Objective: BS.
A mixed-method approach for fidelity monitoring in oncology-associated symptoms and individualized strategies (OASIS)
- 2017 Cannon, Ashley - Holden Comprehensive Cancer Center: CURE
Summer Program - Degree Objective: BS.
Protocol development for the collection of cytokines

Honors projects

- 2024 Melanie Bye - Nursing - Degree Objective: BSN.
A Design Thinking approach to evaluate graph literacy and preferences for symptom self-management mobile app
- 2020 – 2021 Pingol, Andrea - Nursing - Degree Objective: BSN.
Symptom concordance between patient report and provider documentation in patients with cancer
- 2018 – 2020 Kamalumpundi, Vijayvardhan - Human Physiology - Degree Objective: BS.
From bedside to fruit stand: A cultural exploration at Pallium India
- 2017 – 2018 Derby, Monica - Nursing - Degree Objective: BSN.
Personalizing symptom management strategies to meet the needs of rural residents with advanced cancer
- 2017 Crawford, Anna - Nursing - Degree Objective: BSN.
Perceived social support on cancer symptoms in patients with advanced cancer
- 2017 Kikuts, Kendall - Nursing - Degree Objective: BSN.
Engaging stakeholders in the development of the Young Palliative Care Nurse Clinician (YPCNC) Group in the College of Nursing
- 2015 Deutmeyer, Kelli - Undergraduate - Nursing - Degree Objective: BSN.
Creating HTML templates for a web-based cancer symptom management intervention
- 2015 Noel, Laura - Undergraduate - Nursing - Degree Objective: BSN.
A review of the palliative care and end-of-life content in the College of Nursing BSN programs

Independent Research

2016 - 2017 Wu, Jennifer - Undergraduate - Psychology - Degree Objective: BA.
A mixed-methods survey of palliative care collegiate volunteers

Iowa Bioscience Advantage

2021 - present Cotant, Emma – Pre-nursing – Degree Objective: BSN.
Symptom representations in patients with cancer and multimorbidity

2016 - 2017 Tykol, Hannah - Nursing - Degree Objective: BSN.
Evaluating the usability of a cancer symptom management website

2014 Jones, Kaitlyn - Nursing - Degree Objective: BSN.
Using a cognitive behavioral theory of symptom management to understand fatigue in patients with advanced cancer

Iowa Center for Research by Undergraduates

2018 – 2019 Penniston, Isabella - Nursing - Degree Objective: BSN.
Understanding the interaction between psychological and physical symptoms in patients with advanced cancer

2016 – 2018 Derby, Monica - Nursing - Degree Objective: BSN.
Impact of friends' and family member experiences with cancer on patients' expectations and self-management in advanced cancer

2017 Kikuts, Kendall - Nursing - Degree Objective: BSN.
Developing a fidelity monitoring tool and procedure for interventionist visits for a web-based cancer symptom management intervention

2014 – 2017 Corrigan, Rae - Biomedical Engineering - Degree Objective: BS.
Using protein structural models to facilitate genotype-to-phenotype analysis in pain and cytokines in patients with advanced cancer

Young Nurse Educator

2016 Heitman, Kristin - Nursing - Degree Objective: BSN.

2015 Armstrong, Sarah - Nursing - Degree Objective: BSN.

High School Students

Iowa Regional Junior Science and Humanities Symposium

2021 – 2022 Fan, Jonathan – Iowa City West High School – 11th grade.
Automatic patient symptom extractions from medical records: a supervised deep learning approach