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[Experts page at the University of Michigan accessed here](#)

EDUCATION AND TRAINING

- 1997 Bachelor of Science in Nursing, Minor in Healthcare Management, University of Pennsylvania, Philadelphia, PA.
2001 Master of Science, Graduate Group in Nursing, University of Pennsylvania, Philadelphia, PA.
2005 Ph.D., Nursing, School of Nursing, University of Pennsylvania, Philadelphia, PA.
2008 Post-Doctoral Fellowship, School of Public Health, Harvard University & Dana-Farber Cancer Institute, Boston, MA.

CERTIFICATION AND LICENSURE

- Registered Nurse, State of Michigan, 4704267305
Advanced Oncology Certified Nurse (AOCN®), Oncology Nursing Certification Corporation, November, 2003.
Renewed June, 2015.
Advanced Cardiac Life Support (ACLS), American Heart Association, March 2018-May 2020.

ACADEMIC, ADMINISTRATIVE, AND CLINICAL APPOINTMENTS

- 1997-1999 Nurse Clinician II, Hematological Malignancies/Oncology Intensive Care, Johns Hopkins Oncology Center
1999-2003 Clinical Staff Nurse, Bone Marrow Transplantation, Hematology-Oncology, University of Pennsylvania Abramson Cancer Center
2003-2004 Clinical Staff Nurse, Medical-Surgical Nursing, Thomas Jefferson University Hospital
2000-2005 Pre-Doctoral Fellow, Center for Health Outcomes and Policy Research, University of Pennsylvania
2004-2005 Clinical Staff Nurse, Temple-Fox Chase Bone Marrow Transplant Program.
2005-2008 Staff Nurse (Per Diem), Bone Marrow Transplant, Tufts-New England Medical Center
2005-2008 Research Fellow, Center for Outcomes and Policy Research, Dana-Farber Cancer Institute and Department of Society, Health, and Human Development, Harvard School of Public Health
2008-2009 Assistant Research Scientist, University of Michigan School of Nursing
2009-present Staff Nurse (Per-Diem) Hematology/Oncology, University of Michigan Rogel Cancer Center
2009-present Core Member, University of Michigan Rogel Cancer Center
2009-2016 Assistant Professor, University of Michigan School of Nursing, Department of Systems, Populations, and Leadership
2016-present Professor (with tenure), University of Michigan School of Nursing, Department of Systems, Populations, and Leadership
2016-2017 Health Policy Fellow, Office of United States Senator Robert P. Casey, Jr.
2017-present Elizabeth Tone Hosmer Professor of Nursing, University of Michigan
2017-present Director, Center for Improving Patient and Population Health, University of Michigan School of Nursing
2018-present Professor, University of Michigan School of Public Health, Department of Health Management and Policy

RESEARCH INTERESTS

Evaluating the quality of care delivery in high-risk settings, with a specific interest in cancer.

Doctoral Dissertation: Hospital Nursing Organization and Outcomes for Surgical Oncology Patients

GRANTS

T32NR0714 (PI: Aiken, L.) National Institute of Nursing Research (NIH) Pre-Doctoral Training in Advanced Health Outcomes Research Role: Fellow	2000-2004	48 months
(Co-PIs: Sochalski, J. & McGuire, D.) Oncology Nursing Society Improving the Outcomes of Care for Hospitalized Cancer Patients Role: Co-I. Data analysis, linkage and grant preparation	2003-2004 \$26,200	12 months
(PI: Friese, C.) American Cancer Society Doctoral Degree Scholarship in Cancer Nursing.	2003-2005 \$30,000	24 months
(PI: Friese, C.) Oncology Nursing Foundation Neutropenia Outcomes: Nurse Staffing and Environment Effects	2003-2007 \$277,947	48 months
(PI: Sochalski, J.) Oncology Nursing Society Nurse Assessments of Process and Outcomes for Hospitalized Cancer Patients. Role: Co-I. Data analysis, linkage, and grant preparation.	2004-2005 \$21,000	12 months
(PI: Sorensen, G.) National Cancer Institute Program for Training in Cancer Epidemiology Role: Fellow	2005-2008	36 months
(PI: Bauer-Wu, S.) National Institute of Nursing Research Mindfulness Meditation in Bone Marrow Transplantation Role: Consultant on development and delivery of attention-control intervention	2005-2010	60 months
(PI: Earle, C. & Abel, G.) Centers for Disease Control and Prevention Assessing Problems Areas in Referrals for Chronic Hematological Malignancies and Developing Interventions to Address Them Role: Co-I, lead of SEER-Medicare Analyses	2006-2008 \$236,000	24 months
(K99NR010750) (PI: Friese, C.) National Institute of Nursing Research Fostering Independence in Nursing and Outcomes Research	2008-2010 \$177,619	24 months
(R00NR010750) (PI: Friese, C.) National Institute of Nursing Research Fostering Independence in Nursing and Outcomes Research	2010-2013 \$747,000	36 months

(Co-PIs: Friese , C.& Katapodi, M.) University of Michigan Global Intercultural Experience for Undergraduate Students Greece: Cancer Screening Capacity in Diverse and Economically Disadvantaged Communities	2011 \$60,842	12 months
(PI: Friese , C.) University of Michigan Center for Research on Learning and Teaching Application of the Google Product Suite to an Undergraduate Nursing Elective	2011 \$2,500	12 months
(PI: Kovacevich, D.) University of Michigan Health System Fostering Innovation Grants Program The Use of Two-way Video for Patients to Educate & Reinforce Home Intravenous Antibiotic Therapy Role: Co-I, study design	2011-2012 \$8,750	12 months
(PI: Friese, C.) University of Michigan Center for Excellence in Cancer Communications Research (National Cancer Institute-funded Center) Evaluating Prospective and Retrospective Patient-Reported Chemotherapy Toxicity	2011-2012 \$47,364	12 months
(PI: Friese, C.) University of Michigan School of Public Health Center for Occupational Health & Safety Education (National Institute of Occupational Safety & Health-funded Center) Antineoplastic Drug Exposure of Health Care Workers in an Ambulatory Oncology Setting	2011-2012 \$18,317	12 months
(R01AG042340) (PI: Dimick, J.) National Institute on Aging Understanding Failure to Rescue in the Elderly Role: Co-I, measurement and analysis of organizational measures	2012-2015 \$1,300,000	36 months
(PO1CA163233) (PI: Katz, S.) National Cancer Institute The Challenge of Individualizing Treatments for Patients with Breast Cancer Role: Co-I and Project Leader	2012-2016 \$13,600,000	48 months
(PI: Friese, C.) Michigan Institute for Clinical and Health Research Assessment of Chemotherapy-Associated Toxicities in Community Medical Oncology Practices	2013-2014 \$25,000	12 months
(PI: Friese, C.) University of Michigan Comprehensive Cancer Center Discovery Fund Understanding Supportive Care Quality in Ambulatory Oncology Settings	2014-2015 \$60,000	18 months
(PI: Friese, C.) Robert Wood Johnson Foundation Robert Wood Johnson Foundation Health Policy Fellowship: Christopher Friese Role: Principal Investigator	2016-2018 \$165,000	24 months

(K08HS02362) (PI: Ghaferi, A.) Agency for Healthcare Research and Quality Organizational Dynamics and Failure to Rescue after Major Surgery Role: Co-Mentor	2015-2020 \$620,024	48 months
(R01HS024914) (PI: Friese, C.R.) Agency for Healthcare Research and Quality Communication Processes, Technology, and Patient Safety in Ambulatory Oncology Settings Role: Principal Investigator	2016-2019 \$1,351,429	36 months
(R25CA214227) (PI: Friese, C.R.) National Cancer Institute Multi-Modal Interprofessional Training to Improve Chemotherapy Safety Role: Principal Investigator	2017-2022 \$1,285,964	60 months
(PIs: Friese, C.R. & Barton, D.L.) Merck Foundation National Program Office for the Alliance to Advance Patient-Centered Cancer Care Role: Co-Principal Investigator	2017-2022 \$2,772,342	60 months
(PI: Friese, C.R.) University of Michigan Biosciences Initiative Applying an Innovation Framework to Improve Health in Rural Populations Role: Principal Investigator	2018-2019 \$ 98,813	24 months

HONORS AND AWARDS

1994	American Association of Critical Care Nurses, Southeast Pennsylvania Chapter. Beaupre Scholarship
1995	Bronstein Family Scholarship, University of Pennsylvania School of Nursing
1996	Nassau Award for Undergraduate Research, University of Pennsylvania
1997	Undergraduate Nursing Research Award (Inaugural Recipient), University of Pennsylvania School of Nursing
2000	Induction into Sigma Theta Tau, International Honor Society for Nursing, Xi Chapter
2001	Leadership Development Institute Fellow, Oncology Nursing Society
2005	Young Investigator Award, Multinational Association of Supportive Care in Cancer
2006	Merit Award, American Society of Clinical Oncology
2007	Merit Award, American Society of Clinical Oncology
2007	Clinical Scholar Award, Cantor Center for Research in Nursing and Patient Care Services, Dana-Farber Cancer Institute
2008	Lily Kravitz Nursing Studies Award, Brigham and Women's Hospital
2008	Pathway to Independence Award, National Institute of Nursing Research, National Institutes of Health
2010	Blue Cross Blue Shield of Michigan Foundation, McDevitt Excellence in Research Award (Clinical Research Category with Beatrice Kalisch and Dana Tschannen)
2012	Fellow, American Academy of Nursing
2013	Visiting Scholar, Dana-Faber Cancer Institute
2013	Visiting Scholar, University of Rochester School of Nursing

- 2015 Rose Mary Carroll-Johnson Distinguished Award for Consistent Contribution to Nursing Literature Award, Oncology Nursing Society
- 2016 Henry Russel Award, one of the highest honors for junior faculty, University of Michigan
- 2016 Robert Wood Johnson Foundation Health Policy Fellowship
- 2016 First-place honors paper (Emily Boltey), University of Michigan School of Nursing
- 2016 Distinguished Oncology Nurse Lectureship, Ohio State University Wexner Medical Center - Arthur G. James Cancer Hospital and Richard J. Solove Research Institute
- 2016 Senior Fellow, University of Pennsylvania Center for Health Outcomes and Policy Research
- 2017 Elizabeth Tone Hosmer Endowed Chair in Nursing (inaugural holder)

MEMBERSHIPS IN PROFESSIONAL SOCIETIES

- 1995-Present Oncology Nursing Society (ONS) Member
- 1999-2005 Oncology Nursing Society, Philadelphia Area Chapter Member
- 2005-2008 Oncology Nursing Society, Boston Chapter Member
- 2005-Present Member, American Society of Clinical Oncology
- 2005-Present Member, Academy Health
- 2009-Present Oncology Nursing Society, Ann Arbor Chapter Member
- 2009-Present Oncology Nursing Society, Metropolitan Detroit Chapter Member

EDITORIAL POSITIONS, BOARDS, AND PEER-REVIEW SERVICE

- 1999 Steering Committee, Patient Services, Leukemia and Lymphoma Society of Maryland
- 2001 Reviewer, Outcomes Research Grants, ONS
- 2002-2004 Expert Speaker, American Cancer Society Educational Outreach for Prostate Cancer Screening
- 2003 Planning Team and Faculty Leader, National Conference on Hematologic Toxicities
- 2003-2004 Philadelphia Area Chapter ONS Planning Committee Co-Chair
- 2004 Inaugural Author of ONS Evidence Based Summary of “Prevention of Infection”
- 2004 Reviewer, ONS Annual Congress Research Abstracts
- 2004 Journal Reviews: Health Services Research
- 2004-2005 Research Consultant, ONS Evidence-Based Practice Review of “Nursing Interventions to Prevent Infection”
- 2005 Reviewer, ONS Annual Congress Research Abstracts
- 2005-2012 Editorial Board, Oncology Nurse Edition
- 2005-2016 Consultant and Expert Reviewer, healthcare malpractice cases
- 2006 Planning Member and Faculty, ONS State of the Knowledge Symposium on Neutropenia Management
- 2007 Leader, Multi-Site Research, Common Data Elements Planning Subcommittee, ONS
- 2007-2008 Journal Reviews: BMC Health Services Research
- 2008 Reviewer, Sigma Theta Tau Nursing Honor Society, Rho Chapter Research
- 2008 Journal Review: Medical Care Research and Review
- 2008 Journal Review: Policy, Politics, and Nursing Practice
- 2008 External Reviewer, Alberta Heritage Foundation for Medical Research, Population Health Investigator Award
- 2008-2012 Journal Reviews: Medical Care
- 2009 Journal Reviews: International Journal of Quality in Health Care
- 2009-2011 Participant, 2009-2013 ONS Research Agenda Planning Committee
- 2010 Voting Member, National Quality Forum, Technical Advisory Panel, Cancer Patient Outcomes
- 2010 Reviewer, ONS Translation into Practice Grants

2010 Journal Review: Cancer Treatment Reviews

2010 Journal Review: Research and Theory for Nursing Practice

2010-2012 Journal Review: Breast Cancer Research and Treatment

2010-2012 Journal Review: Cancer

2011 Journal Review: Health Services Research

2011 Journal Review: BMJ Quality and Safety

2011-Present Standing Reviewer, Cancer Nursing

2011-2012 Member, ONS Quality Education Project Team

2011-2013 Journal Review: Cancer Nursing

2011-2015 Member, Peer Review Committee for Scholarships in Cancer Nursing, American Cancer Society

2012 Journal Review: BMC Health Services Research

2012 Journal Review: Health Affairs

2012 National Institutes of Health Healthcare Deliveries and Methodology Study Section, Ad Hoc Member

2012-2013 National Cancer Institute [NCI-J] Training Study Section, Ad Hoc Member
Patient-Centered Outcomes Research Institute Improving Healthcare Systems Study Section

2012-2014 Elected Board Member, Academy Health, Interdisciplinary Research Group on Nursing Issues

2013 Journal Review: Occupational Health and Environmental Medicine

2013 Journal Review: Western Journal of Nursing Research

2013 Journal Review: Annals of Surgical Oncology

2013-2016 National Cancer Institute [NCI-J] Training Study Section, Standing Member

2014 Patient Centered Outcomes Research Institute, Improving Health Care Systems Study Section, Ad Hoc Member

2014 Journal Review: Cancer Nursing

2014 Journal Review: Journal of Cancer Survivorship

2014 Journal Review: Medical Care

2014 Journal Review: International Journal of Nursing Studies

2014-2018 Associate Editor, International Journal of Nursing Studies

2014-2016 Policy Advisory Group, National Comprehensive Cancer Network

2015 Journal Review: JAMA Oncology

2015 Journal Review: Nursing Research

2015 Journal Review: Medical Care

2015 Journal Review: Nature Reviews: Clinical Oncology

2015 Journal Review: JAMA Internal Medicine

2015-2018 Member, American Nurses' Credentialing Center Research Council

2015-2018 Member, Cancer Care Delivery Research Committee NRG Oncology

2016 Journal Review: British Medical Journal

2016-2017 Journal Review: JAMA Oncology

2016-2017 Journal Review, Medical Care

2016-2019 Invited Member, Emerging Leaders in Health and Medicine Program: National Academy of Medicine

2017-2018 Appointed Member, Committee on the Use of Elastomeric Respirators in Health Care, National Academy of Medicine

2018 National Cancer Institute [NCI-J] Training Study Section, Ad Hoc Member

2018 Journal Review: Journal of Clinical Oncology

2018-Present Member, Professional Advisory Board, Cancer Support Community, Ann Arbor, MI

2018 Journal Review: Cancer

- 2018 Journal Review: JAMA Oncology
- 2018 Journal Review: Breast Cancer Research and Treatment
- 2018-2024 Board of Governors, Patient-Centered Outcomes Research Institute (PCORI),
appointed by the Comptroller General of the United States
- 2018 Journal Review: Nursing Outlook

TEACHING

University of Massachusetts-Boston

- 2007, Spring Course Developer and Instructor, “Improving Outcomes: Identification, Interventions, and Evaluation of Quality Improvement Activities,” Doctoral Seminar

University of Michigan

- 2009, Winter Clinical Instructor, Nursing 458, “Transition to Professional Practice,” University of Michigan School of Nursing, Senior Undergraduate Clinical
- 2009, Winter Guest Lecturer, Nursing 609, “Nursing Interventions,” University of Michigan Masters Core
- 2009, Winter Guest Lecturer, HBHE 710, “Understanding and Reducing Disparities in Cancer Care Outcomes,” University of Michigan School of Public Health, Masters Seminar
- 2009, Winter Guest Lecturer, Nursing 847, “Nursing Systems: Theoretical and Methodological Issues,” University of Michigan School of Nursing, Doctoral Seminar
- 2010, Winter Guest Lecturer, Nursing 609, “Nursing Interventions,” University of Michigan Masters Core
- 2010, Winter Guest Lecturer, HBHE 710, “Understanding and Reducing Disparities in Cancer Care Outcomes,” University of Michigan School of Public Health, Masters Seminar
- 2010, Winter Guest Lecturer, Nursing 847, “Nursing Systems: Theoretical and Methodological Issues,” University of Michigan School of Nursing, Doctoral Seminar
- 2010, Winter Course Faculty, Nursing 664, Nursing and Health Policy, Masters Elective
- 2010, Fall Course Co-Faculty, Nursing 657, Change and Innovation, Masters Specialty Core
- 2011, Winter Guest Lecturer, Nursing 847, “Nursing Systems: Theoretical and Methodological Issues,” University of Michigan School of Nursing, Doctoral Seminar
- 2011, Fall Guest Lecturer, Men in Nursing, Nursing 122, Societal and Interprofessional Issues in Nursing.
- 2011, Winter Guest Lecturer, HMP 603 (Health Management and Policy), “Nursing Care Issues for Health Care Managers,” University of Michigan School of Public Health, Masters
- 2011, Fall Course Faculty, Nursing 657, Change and Innovation, Masters Specialty Core
- 2012, Winter Guest Lecturer, HMP 603 (Health Management and Policy), “Nursing Care Issues for Health Care Managers,” University of Michigan School of Public Health, Masters Course
- 2012, Winter Guest Lecturer, Nurse and Physician Communication: Who is Bullying Whom? Critical Issues in Health Care, Undergraduate
- 2012, Winter Guest Lecturer, Nursing 257, “Introduction to Outcomes Research,” University of Michigan School of Nursing, Undergraduate
- 2012, Fall Course Faculty, Nursing 657, Change and Innovation, Masters Specialty Core
- 2013, Winter Guest Lecturer, Nursing 847, “Nursing Systems: Theoretical and Methodological Issues,” University of Michigan School of Nursing, Doctoral Seminar
- 2013, Winter Guest Lecturer, HMP 603 (Health Management and Policy), “Nursing Care Issues for Health Care Managers,” University of Michigan School of Public Health, Masters Course
- 2013, Fall Course Developer and Faculty, Nursing 501, Care of Adults with Cancer, Undergraduate/Graduate
- 2013, Winter Guest Lecturer, Nursing 257, “Introduction to Nursing Research,” University of Michigan School of Nursing, Undergraduate
- 2013, Fall Course Faculty, Nursing 657, Change and Innovation, Masters Specialty Core
- 2014, Winter Course Faculty, Nursing 535, Strategies for Nursing and Healthcare
- 2014, Winter Guest Lecturer, Nursing 257, “Introduction to Outcomes Research,” University of Michigan School of Nursing, Undergraduate

- 2014, Winter Guest Lecturer, HMP 603 (Health Management and Policy), “Nursing Care Issues for Health Care Managers,” University of Michigan School of Public Health, Masters Course
- 2014, Fall Course Faculty, Nursing 501, Care of Adults with Cancer, Undergraduate/Graduate
- 2014, Fall Course Developer and Faculty, Nursing 581, Foundations for Systems and Organizational Science, Masters Specialty
- 2015, Winter Guest Lecturer, Occupational Health Seminar Series, “Nurses’ Occupational Exposure to Hazardous Drugs: Evidence and Interventions,” University of Michigan School of Public Health, Masters Course
- 2015, Winter Guest Lecturer, Robert Wood Johnson Clinical Scholars Program, “Understanding How Nursing Influences Quality and Safety of Care,” University of Michigan Medical School Postdoctoral Seminar
- 2015, Fall Course Faculty, Nursing 581, Foundations for Systems and Organizational Science, Masters Specialty
- 2015, Fall Guest Lecturer, Biostatistics 803, “Overview of SEER Registries for Cancer Control Research,” University of Michigan School of Public Health PhD Seminar
- 2016, Winter Course Faculty, Nursing 454, “Leadership and Management,” Undergraduate Required Course Clinical Section Leader
- 2016, July Guest Lecturer, “Special Topics in Healthcare Delivery.” University of Michigan National Clinical Scholars Program
- 2018, Fall Guest Lecturer, Nursing 142, “A Clinical and Research Career to Improve Cancer Care.” University of Michigan School of Nursing, Undergraduate
- 2018, Fall Guest Lecturer, Nursing 815, “An Overview of a Policy-Relevant Research Program in Oncology Safety and Quality, University of Michigan School of Nursing, Doctoral

Academic Advising:

Undergraduate

- 2009-2011 Faculty Supervisor, Nursing Undergraduate Honors Program
- 2009-2012 Steven Glotzhober, Undergraduate (LS&A), Research mentorship
- 2010-2013 Valerie Bagley, Undergraduate Honors Program and Honors Thesis
- 2011-2012 Sara Lebovic, Undergraduate Research Mentorship
- 2011-2013 Claire He, Undergraduate Research Mentorship
- 2014 Hailey Zaidel, Undergraduate Research Mentorship
- 2014-2016 Emily Boltey, Hillman Scholar and Undergraduate Honors Mentorship
- 2014-2016 Bradley Liestenfeltz, Hillman Scholar and Undergraduate Honors Mentorship
- 2015-2016 Aubrey LaVasseur, Nursing Undergraduate Honors Program
- 2015-2017 Alex Fauer, Hillman Scholar

Masters

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|-----------|--------------------|-----------|-------------------|
| 2009-2013 | John Knight | 2010-2013 | Suzanne Knight |
| 2009-2013 | Daniel Ochylski | 2010-2013 | Patricia Luna |
| 2009-2012 | Kassandra Peterson | 2010-2013 | Josephine Malacek |
| 2009-2013 | Jessica Taylor | 2010-2012 | Mindy Matthews |
| 2010-2013 | Sarah Barker | 2010-2011 | Therese Smith |
| 2010-2014 | Kelli Stewart | 2011-2014 | Kathleen Lewan |

Thesis Supervision (note: in 2011, Masters’ theses became optional)

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|------|-------------------------|------|-----------------------------|
| 2009 | Cheryl Lee, (Chair) | 2010 | Katherine Russell, (Reader) |
| 2009 | Glenda Grandy, (Reader) | 2011 | Daniel Ochylski, (Reader) |
| 2010 | Montana Green, (Chair) | 2011 | Monica Rochman, (Reader) |

Paid Research Assistant Supervision

2009-2010 Andrew Hickner, School of Information
2010-2011 Laurel Himes-Ferris, School of Public Health
2011-2012 Cristin McArdle, School of Public Health
2011-2012 Justin Feezell, School of Information
2012 Chelsea Grindle, School of Public Health
2012-2013 Autumn Heiney, School of Nursing
2013-2013 Spyros Potiris, College of Engineering
2012-2013 Sarah Reinhardt, School of Public Health
2013-2014 Vivienne Hazzard, School of Public Health
2014-2016 Elizabeth Frame, School of Public Health
2015 Claire He, School of Public Health
2017-2018 Aaron Hopkins, School of Public Health
2018 Mandy Wong, School of Public Health
2018 Jeremy Pasteris, School of Public Health

Doctoral

2009-2012 Jonathan Helm, Engineering (Member, Preliminary and Dissertation Committees)
2009-2012 Monica Rochman, Nursing (Member of Program Planning, Preliminary, and Dissertation Committees)
2010-2012 Ann Annis Emeott, Nursing (Advisor, Co-Chair Program Planning Committee)
2011-2013 Beverly Dabney, Nursing (Member of Preliminary and Dissertation Committees)
2013 Amanda Fore, Nursing (Member of Preliminary Committee)
2013 Karen Hammelef, Nursing, Doctorate of Nurse Practice Capstone Committee, Duke University
2010-2015 Rong Xia, Public Health (Graduate Student Research Assistant Supervisor, Preliminary and Dissertation Committees)
2012-2015 Soo Hee Lee, Nursing (Member of Program Planning, Preliminary, and Dissertation Committees)
2014-2018 Cheryl Lee, Nursing (Member of Preliminary and Dissertation Committees)
2015-2017 Jordan Harrison, Nursing (Advisor and Chair, Preliminary and Dissertation Committees)
2017-Present Alex Fauer, Nursing (Advisor)
2017-Present Lori Culloty, Doctor of Nursing Practice (Advisor)

Faculty

2014-2017 Amir Ghaferi, MD, Associate Professor of Surgery, University of Michigan, Co-Mentor
2017-Present Michelle Aebersold, PhD, Clinical Associate Professor, School of Nursing, Mentor
2017-Present Barbara Medvec, DNP, RN, NEA-BC, Clinical Assistant Professor, School of Nursing, Mentor
2017-Present Clayton J. Shuman, PhD, RN, Assistant Professor, School of Nursing, Co-Mentor

COMMITTEE, ORGANIZATIONAL, AND VOLUNTEER SERVICE

Johns Hopkins Hospital

1998-1999 Member, Ad Hoc Research Committee for Comprehensive Ambulatory Bone Marrow Transplant Program, Johns Hopkins Oncology Center
1998-1999 Chair, Performance Improvement Committee, Hematologic Malignancies Unit, Johns Hopkins Oncology Center
1999 Chair, Evaluation Committee, Comprehensive Ambulatory Program for Hematologic Malignancies, Johns Hopkins Oncology Center

University of Pennsylvania

2000-2002 Member, Practice Committee, University of Pennsylvania School of Nursing

Dana-Farber Cancer Institute and Harvard University

2005-2007 Consultant, Cancer Institute Fast-Track Nursing PhD Program in Cancer and Health Disparities

2006 Member, Post-Doctoral Fellows Advisory Committee, Harvard School of Public Health

2007-2008 Coordinator, Dana-Farber/Harvard Cancer Center Outcomes Program weekly seminar

University of Michigan

2008-present Core Member, Health Behavior and Outcomes Program, Population Sciences, University of Michigan Rogel Cancer Center

2008 Co-Chair, Interdisciplinary Junior Faculty Initiative Proposal

2008-2010 Member, Research Day Planning Committee, School of Nursing

2008-2011 Member, Division Faculty Recruiting Committee

2008-2011 Faculty Advisor, School of Nursing Undergraduate Honors Program

2008-2013 Member, Cancer Disparities Program, University of Michigan Comprehensive Cancer Center

2009-2010 Steering Committee, 2010 Michigan Meeting: The Economy & Cancer Health Disparities

2009-2014 Member, Research Advisory Group, School of Nursing

2009-2012 Co-Chair, Nursing Research Partnership

2009-2011 Chair, Interdisciplinary Junior Faculty Initiative Proposal

2010-2012 Elected Representative, University of Michigan Senate Assembly

2010 Lead, Undergraduate Elective in Oncology Course Development

2010 Member, Ad Hoc Daisy Foundation Award Criteria Committee

2011 Chair, Research Day Planning Committee, School of Nursing

2011 Member, Ad Hoc Doctorate of Nursing Practice Planning Committee

2011 Reviewer, Undergraduate Honors Papers

2011-2013 Member, Interim Leadership Team, Institute for Healthcare Policy and Innovation

2011-2013 Member, Protocol Review Committee, University of Michigan Comprehensive Cancer Center

2012 Co-Chair, School of Nursing review of Ad Hoc faculty service

2012 Chair, Michigan Symposium on Effectiveness and Implementation Research

2012-2014 Elected Member, School of Nursing Committee on Academic Admissions and Scholastic Standing

2012, 2013 Faculty Marshal for Commencement Ceremonies

2012-2013 Member, School of Nursing Doctoral Admissions Committee

2012-2013 Member, School of Nursing Doctoral Curriculum Revisions Workgroup

2013-2015 Coordinator, Institute for Healthcare Policy and Innovation Seminar Series

2013-2014 Member, Cancer Center Associate Director for Population Sciences Search Committee

2013-2015 Chair, School of Nursing Division Faculty Search Committee

2014 Member, New Space Planning Committee, Institute for Healthcare Policy and Innovation

2015-2018 Member, University of Michigan Laboratory and Research Safety Committee

2015-2016 Member, School of Nursing Dean's Search Committee

2015 Temporary member, School of Nursing Curriculum Committee

2016 School of Nursing Research Space Renovation Committee

2016-2017 Ad Hoc Reviewer, Cancer Research Committee

2016-Present Member, Visioning Committee, Rogel Cancer Center Population Sciences Program

2016-Present Lead, Rogel Cancer Center Population Sciences Junior Faculty Network

2017-Present Elected member, School of Nursing Executive Committee

2018 Member, Research Review Committee, University of Michigan Health System – Peking University of Health Sciences Center Joint Institute

2018 Reviewer, University of Michigan Institute for Clinical Health Research, Mentored Career Development Awards program

Civic and Community Activities

- 2005-2013 Metropolitan Detroit, University of Pennsylvania Alumni Secondary Schools Committee
Interview, 15-20 high school seniors annually during the undergraduate admissions process
- 2012-Present University Musical Society Choral Union
Baritone section, annual concerts of Handel's Messiah
Symphony Chorus for the Detroit Symphony Orchestra
- 2013 Chamber Singer performances with the King's Singers in Ann Arbor, MI and Detroit Symphony
Orchestra at Carnegie Hall
- 2015 Member, Director Search Committee, University Musical Society Choral Union

SEMINARS AND EXTRAMURAL INVITED PRESENTATIONS

- 2001 "Advanced Cardiopulmonary Assessment." Coordinator and Presenter, Oncology Nursing Society Pre-Congress Sessions, San Diego, California, May, 2001.
- 2002 "Peripheral Neuropathy." Symptom Management Rounds, Abramson Cancer Center, University of Pennsylvania Health System, October, 2002.
- 2002 "Professional Practice Models in Oncology Nursing: Research and Implementation." Panel session coordinator and presenter, Oncology Nursing Society Institutes of Learning, Seattle, Washington, November, 2002.
- 2003 "International Differences in Nurse Practice Environments: Findings from the International Hospital Outcomes Research Consortium." Podium Presentation, 5th International Conference on the Scientific Basis of Health Services, Washington, DC, September, 2003.
- 2003 "The Nurse Work Environment in Magnet Hospitals: A Comparison between Oncology and Medical-Surgical Units." Podium Presentation, 14th International Nursing Research Congress, St. Thomas, USVI, July, 2003.
- 2003 "The Nurse Work Environment for Oncology Nurses: Does ANCC Magnet Accreditation Matter?" Podium Presentation, Oncology Nursing Society & American Cancer Society Nursing Research Conference, San Diego, CA, February, 2003.
- 2004 "Advances in Measurement of the Nursing Practice Environment." Co-presenter with Eileen T. Lake, National Congress on the State of the Science in Nursing Research, Washington, DC, October, 2004.
- 2005 "Evidence-Based Management of the Cancer Patient with Neutropenia." Keynote Speaker, Northwestern Memorial Hospital Annual Oncology Nursing Conference, Chicago, IL, December, 2005.
- 2005 Invited Guest Lecturer, Institute of Nursing Science, University of Basel (Switzerland), July, 2005.
- 2005 "Keeping Patients Safe: Evidence for Transforming Work Environments." Coordinator and Co-Presenter with Greta Dudley, Oncology Nursing Society Congress, Orlando, FL, April, 2005. Repeated in Regional "Best of ONS" Program for Pennsylvania, New Jersey, Delaware ONS Chapters, June, 2005.
- 2005 "Multi-level Models in Health Outcomes Research: Theory, Methods, and Examples." Co-presenter with Eileen T. Lake, Sunhee Park, Eastern Nursing Research Society Annual Meeting, New York, NY, April, 2005.
- 2005 "Cancer Screening Behaviors in Vulnerable Populations." Session Moderator, Oncology Nursing Society and American Cancer Society Cancer Nursing Research Conference, Ft. Lauderdale, FL, February, 2005.
- 2006 "Evolving Science of Neutropenia." Plenary Speaker, Oncology Nursing Society Advanced Practice Nursing Conference, November, 2006.
- 2006 "Oncology Nursing's Role in Evidence-Based Practice." Keynote Speaker, Northwestern Memorial Hospital Annual Oncology Nursing Conference, September, 2006.
- 2006 "The Central Role of Nursing in Optimizing Outcomes in Breast Cancer Care." Coordinator and Presenter at 2-day seminar for nurses and physicians from Greece, Turkey, Egypt, Syria, and Kenya, The Center of Panagia Philanthropini, Ormylia, Chalkidike, Greece, June, 2006.

- 2006 “Investing in Nurses: Achieving Excellence in Patient Care.” Plenary Speaker, MD Anderson Cancer Center Annual Nursing Conference, Houston, TX, March, 2006. Repeated at the James P. Wilmot Cancer Center Nursing Research Program, Rochester NY, May, 2006.
- 2006 “Using our Evidence to Optimize Outcomes for Cancer Patients with Neutropenia.” Keynote Speaker, Dana-Farber Cancer Institute Nurse Practitioner Conference, Boston, MA, March, 2006.
- 2007 “Predictors of Diagnosis Delay and Complications for Newly-Diagnosed Myeloma Patients.” Oral Presentation, American Society of Hematology Annual Meeting, Atlanta, GA, December, 2007.
- 2007 “Improving the Outcomes of Care for Women with Breast Cancer: Challenges and Progress.” Coordinator and Presenter at 3-day workshop for nurses and layworkers in Nairobi, Kenya, Sponsor: Susan G. Komen Breast Foundation and The Center of Panagia Philanthropini, November, 2007.
- 2007 “The Nursing Practice Environment and Outcomes for Surgical Oncology Patients.” Closing Panel Presenter, Institute for Nursing and Healthcare Leadership Annual Conference, Cambridge, MA, June, 2007.
- 2007 “Nursing Grand Rounds: Investing in Nurses to Improve Quality of Oncology Care.” Cleveland Clinic Foundation Taussig Cancer Center, January, 2007.
- 2008 “Keeping Patients Safe: Integrating Health Services Research and Quality of Life Research.” University of Michigan Comprehensive Cancer Center, September, 2008.
- 2008 “Keeping Patients Safe: Nursing Practice Environments and Oncology Patient Outcomes.” Indiana University Cancer Center Grand Rounds, September, 2008.
- 2008 “Evidence-Based Nursing at the Bedside.” Keynote Lecturer, Northwestern Memorial Hospital Annual Nursing Research Day, July, 2008.
- 2008 “Challenges to the Nursing Practice Environment.” Plenary Panel Presenter, Dorothy M. Smith Leadership Conference, University of Florida College of Nursing, January, 2008.
- 2009 “Employment of Nurse Practitioners and Physician Assistants in Breast Cancer Care.” Podium Presentation at the International Nursing Administration Research Conference, Baltimore, MD, October, 2009.
- 2009 “Mortality Differences for Patients Hospitalized for Cancer and Neutropenia.” Podium Presentation at the International Nursing Administration Research Conference, Baltimore, MD, October, 2009.
- 2009 “Challenges and Opportunities for Nursing Care Delivery.” Priscilla Payne Hurd Lectureship, St. Luke’s Hospital and Health Network, April, 2009.
- 2009 “Infectious Disease: Diagnosis, Management, and Prevention of Fungal Infections.” National Comprehensive Cancer Network Advanced Practice Nursing Conference, March, 2009.
- 2010 “Premedication Variation and Hypersensitivity Reactions.” Invited Research Critique, Oncology Nursing Society Annual Congress, San Diego, CA, May, 2010.
- 2010 “Organizational Characteristics and Mortality for Patients Hospitalized for Cancer and Neutropenia.” Podium presentation at the Midwest Nursing Research Society, Kansas City, MO, April, 2010.
- 2011 Invited Participant, Nursing Health Services Research Scientific Symposium, University of Toronto Bloomberg Faculty of Nursing, September, 2011.
- 2011 Invited Discussant, 2011 ANCC Magnet Conference, Baltimore, MD, October, 2011.
- 2011 “Prevention and Management of Infections in Adults with Lymphoma.” Invited lecture, Pan-Pacific Conference on Lymphoma, Kauai, Hawaii, August, 2011.
- 2011 Session Chair, Health Services Research Oral Abstracts, American Society of Clinical Oncology Annual Meeting, Chicago, IL, May, 2011.
- 2011 “Risk of Exposure to Chemotherapy and Practice Environments of Outpatient Oncology Nurses.” Podium presentation at the 11th National Conference on Cancer Nursing Research, Los Angeles, CA, February 2011.
- 2012 “Applying the Evidence Base to Febrile Neutropenia Prevention.” Invited oral presentation to the Michigan Breast Oncology Quality Initiative, September 28, 2012.

- 2012 “Do Nurse-Physician Relations Matter to Care Quality in Ambulatory Oncology Settings?” Oral Presentation at the Council for the Advancement of Nursing Science National State of the Science in Nursing Research, Washington DC, September, 2012.
- 2012 “Health Services Research Highlights.” Invited discussant at the American Society of Clinical Oncology Annual Meeting, Chicago, IL, June 2012.
- 2012 Session Chair, Health Services Research Oral Abstracts, American Society of Clinical Oncology Annual Meeting, Chicago, IL, June, 2012.
- 2012 “Leveraging Large Datasets to Improve Care Delivery” Invited presentation to the Laurence S. Bloomberg Faculty of Nursing at the University of Toronto, Ontario, Canada, May, 2012.
- 2013 “Population-based Outcomes Research with Cancer Patients: Moving the Field.” Invited colloquium presentation, University of North Carolina Chapel Hill, September 10, 2013.
- 2013 “Design and Evaluation of a Quality Educational Workshop for Oncology Nurses.” Podium presentation at Quality and Safety Education for Nurses (QSEN) National Forum, Atlanta, GA, May 30, 2013.
- 2013 “Improving the quality of cancer care delivery.” Invited Nursing Grand Rounds, Memorial Sloan-Kettering Cancer Center, New York, NY, May 9, 2013.
- 2013 “The Critical Role of Cancer Registries in Quality of Care Research.” Invited podium presentation, 40th Annual California Cancer Surveillance Program Scientific Meeting, Los Angeles, CA, April 11, 2013.
- 2013 “Implementing Guidelines for the Prevention and Treatment of Cancer-Related Infections.” Invited podium presentation at National Comprehensive Cancer Network 2013 Nursing Program: Advancing Oncology Nursing, Hollywood, FL, March 13, 2013.
- 2014 “Drug Exposure Feedback and Education for Nurses’ Safety: The DEFENS Study.” Invited podium presentation to the National Cancer Institute Comprehensive Cancer Center Nurse Executives Annual Meeting, Baltimore, MD, April 7, 2014.
- 2014 “Quality Cancer Care: Learning from Patients and Nurses.” Invited podium presentation at the University of Florida College of Nursing Dorothy Smith Lecture Series, Gainesville, FL, November 17, 2014.
- 2015 “The Oncology Nursing Society Research Agenda.” Invited plenary podium presentation at the 1st International Seminar on Cancer Nursing, Tokyo, Japan, January 29, 2015.
- 2015 “Quality Cancer Care: Nursing is the Key.” Invited Nursing Grand Rounds presentation at Memorial Sloan-Kettering Cancer Center, New York, NY, March 18, 2015.
- 2015 “Strategies for K99/R00 Applicants.” Invited webinar presentation to the Hartford Gerontological Nursing Leaders, June 17, 2015.
- 2015 “Novel Methods for Improving Surgical Quality and Safety In and Out of the Operating Room.” Invited podium presentation at the Agency for Healthcare Research and Quality/AcademyHealth research conference, Washington DC, October 6, 2015.
- 2015 “Hazardous Drug Handling Policy: The Michigan Experience.” Invited podium presentation to the National Institute for Occupational Safety and Health & American Society of Clinical Oncology summit on hazardous drug handling, Washington DC, November 13, 2015.
- 2016 “Hazardous Drug Safe Handling for Oncology Nurses: 2016 Updates.” Invited plenary presentation to the Metropolitan Detroit Oncology Nursing Society Chapter, March 12, 2016.
- 2016 “Quality of Cancer Care.” Invited keynote presentation to Columbus, Ohio Chapter of the Oncology Nursing Society, Columbus, OH, April 1, 2016.
- 2016 “Hazardous Drug Handling: Old Problem, New Challenges.” Invited plenary presentation to “Best of ASCO,” Michigan Society of Hematology Oncology, Troy MI, June 25, 2016.
- 2016 “Improving cancer care: The value of clinician-researcher partnerships.” Invited grand rounds presentation, The Ohio State University Arthur G. James Cancer Hospital and Richard J. Solove Research Institute, Columbus, OH, October 24, 2016.
- 2017 “Policy-relevant health care delivery research: A return on investment.” Invited keynote presentation at installation of the Elizabeth Tone Hosmer Professorship, University of Michigan School of Nursing, Ann Arbor, MI, September 20, 2017.

- 2017 “Nursing science: The obligation and opportunity to improve care delivery.” Invited keynote presentation at American Nurses Credentialing Center Magnet Conference Research Symposium, Houston, TX, October 10, 2017.
- 2017 “Health advocacy: Leveraging new tools and coalitions.” Invited panelist at the National Clinician Scholars Program annual meeting, Yale University, New Haven, CT, November 13, 2017.
- 2018 “Challenges and opportunities for intervention research in the health care workplace,” Invited plenary presentation at National Institute for Occupational Safety and Health Regional Education and Research Center Annual Symposium, University of Illinois at Chicago, Chicago, IL, March 8, 2018.
- 2018 “Safe Handling of Hazardous Drugs,” Invited keynote presentation at the Metropolitan Detroit Oncology Nursing Society mini conference, Karmanos Cancer Center, Detroit, MI, March 24, 2018.
- 2018 “The Health Policy Landscape: A View from Washington DC,” Invited panelist at the Vail Symposium, Vail Colorado, July 12, 2018.

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Peer-Reviewed Journals and Publications

1. Aiken, L.H., Gwyther, M.E., & Friese, C.R. (1995). The registered nurse workforce: Infrastructure for health reform. *Statistical Bulletin*, 71(1): 2-9. Reprinted in: Lee, P.R., & Estes, C. (1996). *The Nation's Health* (4th Ed.). Boston: Jones & Bartlett.
2. Shelton, B.K., & Friese, C.R. (2002). Anti-Infectives. In: Chernecky, C. & George-Gay B., Eds., *Textbook of Medical-Surgical Nursing: Decision Making for Practice*. Philadelphia: Saunders
3. Friese, C.R., & Beck, S. (2004). Advancing practice and research: The process of evidence based summaries on measuring oncology nurse sensitive outcomes. *Clinical Journal of Oncology Nursing*, 8, 675-7.
4. Friese, C.R. (2005). Nurse practice environments and outcomes: Implications for oncology nursing. *Oncology Nursing Forum*, 32, 765-772.
5. Zitella, L., Friese, C.R., Gobel, B.H., Woolery-Antill, M., O'Leary, C, Hauser, J., et al. (2006). Putting evidence into practice (PEP): Prevention of infection. *Clinical Journal of Oncology Nursing*, 10, 739-50.
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7. Nirenberg, A., Bush, A.P., Davis, A., Friese, C.R., Gillespie, T.W., & Rice, R.D. (2006). Neutropenia: State of the knowledge Part II. *Oncology Nursing Forum*, 33, 1202-1208.
8. Friese, C.R. (2006). With cost pressures up, will nurses be targeted again? *Community Oncology*, 3, 483-484.
9. Lake, E.T., & Friese, C.R. (2006). Variations in nursing practice environments: Relation to staffing and hospital characteristics. *Nursing Research*, 55, 1-9.
10. Friese, C.R. (2007). Prevention of infection in patients with cancer: Evidence-based nursing interventions. *Seminars in Oncology Nursing*, 23, 174-183.
11. Friese, C.R., & Aiken, L.H. (2008). Failure to rescue in the surgical oncology population: Implications for nursing and quality improvement. *Oncology Nursing Forum*, 35, 779-85.
12. Friese, C.R., Lake, E.T., Aiken, L.H., Silber, J.H., & Sochalski, J.A. (2008). Hospital nurse practice environments and outcomes for surgical oncology patients. *Health Services Research*. 43, 1145-1163.
13. Abel, G.A., Friese, C.R., Magazu, L.S., Richardson, L.C., Fernandez, M.E., De Zengotita, J.J., & Earle, C.C. (2008). Delays in referral and diagnosis for chronic hematological malignancies: A literature review. *Leukemia and Lymphoma*, 49, 1352-1359.
14. Kearney, N., & Friese, C.R. (2008). Clinical practice guidelines for the use of colony-stimulating factors in cancer treatment: Implications for oncology nurses. *European Journal of Oncology Nursing*, 12, 14-25.
15. Friese, C.R., Abel, G.A., Magazu, L.S., Neville, B.A., Richardson, L.C., & Earle, C.C. (2009). Diagnostic delay and complications for older adults with multiple myeloma. *Leukemia and Lymphoma*, 50, 392-400.

16. Friese, C.R., Neville, B.A., Edge, S.B., Hassett, M.J., & Earle, C.C. (2009). Breast biopsy patterns and outcomes in SEER-Medicare data. *Cancer, 115*, 716-24.
17. Friese, C.R., Hawley, S.T., Griggs, J.J., Jagsi, R., Graff, J., Hamilton, A.S., Janz, N.K., Katz, S.J. (2010). The employment of nurse practitioners and physician assistants in breast cancer care. *Journal of Oncology Practice, 6*, 312-316.
18. Friese, C.R., Earle, C.C., Magazu, L.S., Brown, J.R., Neville, B.A., Hevelone, N.D., Richardson, L.C., & Abel, G.A. (2010). Timeliness and quality of diagnostic care for Medicare recipients with chronic lymphocytic leukemia. *Cancer, 117*, 1470-7.
19. Hawley, S.T., Janz, N.K., Lillie, S.E., Friese, C.R., Griggs, J.J., Graff, J.J., Hamilton, A.S., Jain, S., & Katz, S.J. (2010). Perceptions of care coordination in a population-based sample of diverse breast cancer patients. *Patient Education and Counseling, 81*(Suppl), S34-40.
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21. Katz, S.J., Hawley, S.T., Abrahamse, P., Morrow, M., Friese, C.R., Alderman, A.K., Griggs, J.J., Hamilton, A.S., Graff, J.J., & Hofer, T.P. (2010). Does it matter where you go for breast surgery? Attending surgeon's influence on variation in receipt of mastectomy for breast cancer. *Medical Care, 48*, 892-899.
22. Lee, C.S., & Friese, C.R. (2010). Prevention of bacterial infections in patients with solid tumors. *Oncology – RN Edition, 24*. 14-24.
23. Friese, C.R., Silber, J.H., & Aiken, L.H. (2010). National Cancer Institute cancer center designation and 30-day mortality for hospitalized, immunocompromised cancer patients. *Cancer Investigation, 28*, 751-757.
24. Friese, C.R., Earle, C.C., Silber, J.H., & Aiken, L.H. (2010). Hospital characteristics, clinical severity, and outcomes for surgical oncology patients. *Surgery, 147*, 602-609. Accompanying Editorial: Merkow, R.P. & Billimoria, K.Y. (2010). A common question revisited: can differences in clinical severity explain the volume-outcome relationship? *Surgery, 147*, 610-11.
25. Katz, S.J., Morrow, M., Hawley, S.T., Griggs, J.J., Jagsi, R., Hamilton A.S., Graff, J.J., Friese, C.R., & Hofer, T.P. (2010). Coordinating cancer care: Patient and practice management processes among surgeons who treat breast cancer. *Medical Care, 48*, 45-51.
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27. Friese, C.R., Himes-Ferris, L., Frasier, M.N., McCullagh, M.C., & Griggs, J.J. (2011). Structures and processes of care in ambulatory oncology settings and nurse-reported exposure to chemotherapy. *BMJ Quality and Safety, 21*, 753-759.
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29. Kalisch, B.J., Friese, C.R., Choi, S.H., & Rochman, M. (2011). Hospital nurse staffing: Choice of measure matters. *Medical Care, 49*, 775-779.
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31. Friese, C.R. (2012). Practice environments of nurses employed in ambulatory oncology settings: Measure refinement. *Oncology Nursing Forum, 39*, 166-172.
32. Abel, G.A., Friese, C.R., Neville, B.A., Wilson, K., Hastings, B., Earle, C.C., Keating, N., & Richardson, L.C. (2012). Referrals for suspected hematologic malignancy: A survey of primary care physicians. *American Journal of Hematology, 87*, 634-636.
33. Friese, C.R. (2012). Disparities in breast cancer care delivery: Solving a complex puzzle. *Breast Cancer Research and Treatment, 133*, 297-299.

34. Evans, D., Grunawalt, J., McClish, D., Wood, W., & Friese, C.R. (2012). Bedside shift to shift nursing report: Implementation and outcomes. *MEDSURG Nursing*, *21*, 281-292.
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Non-Peer Reviewed Journals and Publications

1. Shelton, B.K., & Friese, C.R. (2002). Anti-infectives. In Chernecky, C., & George-Gay, B., (Eds.), *Textbook of medical-surgical nursing: Decision making for practice*. Philadelphia, PA: Saunders.
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4. Lee, C.S., & Friese, C.R. (2010). Prevention of bacterial infections in patients with solid tumors. *Oncology – RN Edition*, 24, 14-24.
5. Friese, C.R., McCullagh, M.C., & Sutcliffe, K. (2015). Handle with care: The known and unknown risks to nurses who handle hazardous drugs. *American Nurse Today*, 10, 40-41.
6. Friese, C. R. (2015, June 30). Friese: Health workers need protection from chemo meds. *Detroit News*. Retrieved from <http://www.detroitnews.com/story/opinion/2015/06/30/protect-michigan-health-workers/29480417/>
Reprinted in: *Battle Creek Enquirer*, (2015, July 21).
7. Friese, C.R. (2015, July 8). How to avoid the next [Farid] Fata case. *Detroit Free Press*. Retrieved from <http://www.freep.com/story/opinion/contributors/2015/07/08/fata-chemotherapy-victims-regulation/29857791/>
8. Friese, C.R. (2015, October 20). Friese: Healthcare workers need better chemo protection. *Lansing State Journal*. Retrieved from <http://www.lansingstatejournal.com/story/opinion/contributors/viewpoints/2015/10/20/friese-health-care-workers-need-better-chemo-protection/74003690/>.
9. Friese, C.R. (2016). The opportunity and obligation to improve care delivery. In Ketefian, S. (Ed.). *Shaping nursing science and improving health: The Michigan legacy*. Ann Arbor, MI: Michigan Publishing. Retrieved from <http://dx.doi.org/10.3998/mpub.9497632>.
10. Friese, C.R. & McCullagh, M.C. (2017). The hazardous drug handling policy landscape. In Polovich, M., & Olsen, M.M. (Eds.). *Safe handling of hazardous drugs*. (3rd. Ed). Pittsburgh, PA: Oncology Nursing Society.

Posters

1. Friese, C.R. (2005, June). *Nursing work environments and outcomes for surgical oncology patients*. Poster presented at Multinational Association of Supportive Care in Cancer, Geneva, Switzerland.
2. Friese, C.R., & Aiken, L. (2006, June). *Surgical oncology outcomes: The role of nurse practice environments*. Poster presented at American Society of Clinical Oncology Annual Meeting, Atlanta, GA.
3. Friese, C.R. (2007, September). *Breast biopsy patterns and outcomes in SEER-Medicare data*. Poster presented at American Society of Clinical Oncology Breast Symposium, San Francisco, CA.
4. Friese, C.R., Abel, G.A., Magazu, L.S., Neville, B.A., Hevelone, N.D., Richardson, L.C., & Earle, C.C. (2008, December). *Diagnostic patterns of care and outcomes for patients with chronic lymphocytic*

- leukemia in the surveillance, epidemiology, and end-results (SEER)-Medicare database*. Poster presented at American Society of Hematology Annual Meeting, San Francisco, CA.
5. Friese, C.R. (2010, June). *Medical oncologists and quality of life of women treated for breast cancer*. Poster presented at the American Society of Clinical Oncology, Chicago, IL.
 6. Friese, C.R. (2011, December). *The anemia workup in current clinical practice: Results from a survey of primary care physicians*. Poster presented at the American Society of Hematology Annual Meeting, San Diego, CA.
 7. Friese, C.R. (2012, April). *Job satisfaction among ambulatory oncology nurses: The importance of favorable practice environments*. Poster presented at the Midwest Nursing Research Society Annual Meeting, Dearborn, MI.
 8. Friese, C.R., Heiney, W.A., Potiris, S. (2013, November). *Computer simulation and mathematical optimization to reduce patient wait times in an outpatient infusion center*. Poster presented at the American Society of Clinical Oncology Quality Conference, San Diego, CA.
 9. Friese, C.R. (2014, October). *Frequency and burden of patient-reported chemotherapy toxicities in community-based oncology practices*. Poster presented at the American Society of Clinical Oncology Palliative Care Conference, Boston, MA. Repeated at University of Michigan School of Nursing Dean's Research Day, Ann Arbor, MI, April, 2015.
 10. Friese, C.R. (2015, June). *Understanding the safety of chemotherapy care delivered in ambulatory settings*. Poster presented at Academy Health Annual Meeting and Interdisciplinary Research Group on Nursing Issues, Minneapolis, MN.
 11. Hamilton, A.S., Friese, C.R., Ward, K., Deapen, D., Kurian, A., Juhasz, R., & Katz, S. (2015, June). *Linking Oncotype DX results to SEER data and patient report to assess challenges in individualizing breast cancer care*. Podium presented at North American Association of Central Cancer Registries Annual Conference, Charlotte, NC
 12. Harrison, J.M., Stella, P.J., LaVasseur, B., Adams, P.T., Swafford, L., Lewis, J., Mendelsohn-Victor, K., & Friese, C.R. (2016, February). *Factors associated with toxicity-related service use among community oncology patients*. Poster presented at The American Society of Clinical Oncology Quality Conference, Phoenix, AZ.
 13. Friese, C.R., & Boltey, E.M. (2016, March). *Recall of receipt of tumor genomic assays in women with breast cancer*. Podium presented at the Midwest Nursing Research Society Annual Meeting, Milwaukee, WI.
 14. Liestenfeltz, B., & Friese, C.R. (2016, March). *Healthcare-seeking behavior and quality life in women with breast cancer-related pain*. Poster presented at the Midwest Nursing Research Society Annual Meeting, Milwaukee, WI.
 15. Fauer, A.J., & Friese, C.R. (2016, April). *Plasma biomarkers associated with inflammation and female reproductive function: A review of literature*. Poster presentation at Dean's Research Day, University of Michigan School of Nursing, Ann Arbor, MI.
 16. LaVasseur, A.J., Friese, C.R., & LaVasseur, B. (2016, April). *Chemotherapy toxicities and reported distress in patients with cancer: A multicenter retrospective descriptive correlational study*. Poster presentation at Dean's Research Day, University of Michigan School of Nursing, Ann Arbor, MI.
 17. Katz, S.J., Friese, C.R., Li, Y., Deapen, D., Hamilton, A.S., Ward, K., Kurian, A.W. (2016, June). *Clinical use of the 21-gene assay and patient experiences in early-stage breast cancer*. Oral Presentation at American Society of Clinical Oncology Annual Meeting, Chicago, IL.
 18. Fauer, A.J., Mendelsohn-Victor, K., McCullagh, M.C., & Friese, C.R. (2017, April). *Evaluating oncology nurses' safety following antineoplastic drug spills: Case report analysis from a multi-site study*. Poster presentation at Midwest Nursing Research Society Annual Meeting, Minneapolis, MN.
 19. Fauer, A.J., Mendelsohn-Victor, K., McCullagh, M.C., & Friese, C.R. (2017, May). *Evaluating oncology nurses' safety following antineoplastic drug spills: Case report analysis from a multi-site study*. Poster presentation at Oncology Nursing Society Congress, Denver, CO.

20. Harrison, J.M., Davis, M.A., Barton, D.L., Janz, N.K., Pressler, S.J., & Friese, C.R. (2017, May). *Functional status and quality of life among breast cancer survivors with heart failure: Secondary analysis of the Medicare Health Outcomes Survey*. Poster presentation at Oncology Nursing Society Congress, Denver, CO.
21. Patel, M.R., Friese, C.R., Mendelsohn-Victor, K., Fauer, A.J., Ghosh, B., Ramakrishnan, A., Bedard, L., & Manojlovich, M. (2018, June). *Clinician perspectives on electronic health records, communication, and patient safety across diverse medical oncology practices*. Poster presentation at American Society of Clinical Oncology Annual Meeting, Chicago, IL.

Media Engagements

1. 2011: Occupational Health and Safety Reporter, Oncology Times
2. Article on chemotherapy exposure cited in over 40 media outlets, including American Nurse, Health Day, US News and World Report, MSNBC, Today Show (online), Fox News, msn.com, Science Daily, KOMO (Seattle), Oncology Times (2), HemOnc Today, Philadelphia Inquirer, MedScape, The Oncology Nurse, EndoNurse, Oncology Nurse Advisor, Hematology Times, ONS Connect, nurse.com
3. 2012: USA Today, CNN, talkabouthealth.com
4. 2013: Modern Healthcare, medpagetoday.com/theguptaguide, WEMU Radio, USA Today, prevention.com, Oncology Nursing News
5. 2014: Oncology Nursing News (2), Oncology Times, ASCO Post, Michigan Public Radio, the Michigan National Public Radio Affiliate, HealthLeaders.com, onclive.com
6. 2015: onclive.com, mlive.com/lansing. HealthLeaders Media, Beckers Hospital Review, *Not Running a Hospital* Blog (Paul F. Levy), Michigan Daily, Macomb Daily News/Oakland Press, WDET (Detroit National Public Radio Affiliate) *Detroit Today*, WILS (Lansing Talk Radio), *Capital City Recap*, WXYZ Television (Detroit ABC Network), *The Now Detroit*, WJR (Detroit Talk Radio), *Mitch Albom Show*, Al Jazeera America Evening News, China Newsweek, Hospital Peer Review.
7. 2016: WalletHub.com, Cancer Therapy Advisor, Morning Ticker, Healio, Science Daily.
8. 2017: Time, Science Daily, Oncology Nurse Advisor, Reuters, AARP News, Medical Daily, WebMD, Medscape