Karen Harden DNP, RN, AOCNS

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EDUCATION AND TRAINING

6/1983 - 5/1988	Bachelors of Science in Nursing, Hope College, Holland, MI
9/1989 - 9/1991	Masters of Science in Nursing, Oncology Clinical Nurse Specialist and
	Gerontology Nurse Practitioner, University of Michigan, Ann Arbor, MI
	Thesis: Compliance and comfort levels of elderly clients using a mechanical
	medication administration device. Chair: Susan Boehm PhD, RN FAAN and
	Donna Algase PhD, RN
1/2015 - 5/2017	Doctor of Nursing Practice, Duke University, Durham, NC
	DNP Capstone: Improving nursing knowledge, attitudes, and behaviors in
	delivering palliative care. Chair: Cheryl Rodgers PhD, RN, CPNP, CPON
2017	End of Life Nursing Education (ELNEC) Certification Train the
	Trainer Certification
2019	Motivational Interview Training
2022	Nurse Health Coach Training – Healthy Lifetime
2023	Effective Leadership and Followership Training – IPE Education

CERTIFICATION AND LICENSURE

Michigan Registered Nurse License #4704169411
Advanced Oncology Clinical Nurse Specialist (AOCNS) Oncology
Nursing Certification Corporation
Chemotherapy Certification, University of Michigan, Ann Arbor,
Michigan
Blood and Marrow Transplant Certified Nurse (BMTCN) Oncology
Nursing Certification Corporation
Nurse Coach Board Certification (NC-BC) American Holistic Nurses
Association

ACADEMIC, ADMINISTRATIVE, AND CLINICAL APPOINTMENTS ACADEMIC

9/2014 – 12/2017	Clinical Track Faculty (Clinical Instructor) – University of Michigan School of Nursing, Ann Arbor, Michigan. Imbedded faculty position on the Oncology units, involved in clinical projects with unit staff. Clinical teaching with sophomores on the Neurology unit, with juniors on the Otolaryngology /Plastics surgery unit and with seniors on the Oncology units.

1/2018 – present Clinical Track Faculty (Clinical Assistant Professor) – University of Michigan School of Nursing, Ann Arbor, Michigan.

ADMINISTRATIVE 8/1995 – 12/2002	Program Administrator – Advanced Management Development Group, Ann Arbor, Michigan. Administrative manager of an executive level finance course offered internally to General Electric employees.
9/2020 - 5/2021	Junior Medical Surgical Lead Faculty - UMSON
6/2021 – present	Coordinator of Medical Surgical Education - UMSON
CLINICAL APPOINTM 5/1988 – 2/1993	ENTS Clinical Nurse II/Charge Nurse Hematology/Oncology/Bone Marrow Transplant, University of Michigan Hospitals, Ann Arbor, Michigan. Preceptor for new staff, Charge Nurse.
2/1993 – 8/1995	Clinical Nurse Specialist in Oncology/Hematology – Oakwood Hospital, Dearborn, MI. Consulted on newly diagnosed cancer patients and specialty clinical issues. Coordinated multidisciplinary rounds. Directed oncology patient education initiatives.
8/2004 — 9/2014	Clinical Nurse Specialist Bone Marrow Transplant/Hematology/Oncology, University of Michigan Health Systems, Ann Arbor, Michigan. Directed new nurse orientation for the adult outpatient BMT areas; coordinated competencies for staff; taught in Cancer Core Class, Chemotherapy class and Central Nurse Orientation.
9/14 – 8/19	Clinical practice appointment - Imbedded faculty position on the Oncology unit (8A), involved in clinical projects with unit staff.
9/14-5/16	Clinical teaching appointment with sophomores on the UMHS Neurology unit (4A) and with seniors on the Oncology units (7W & 8A).
9/16-5/21	Clinical teaching appointment with juniors on the UMHS Otolaryngology /Plastics surgery unit (4B) and with seniors on the Oncology units (7W & 8A).
9/19 – present	Clinical practice appointment with Healthy Lifetime – coaching clients in health practices according to their individual goals.
9/19 - 8/20	20% Healthy Lifetime Project – Nurse Coach
1/21 – 10/22	10% Healthy Lifetime Project - Nurse Coach/Manager of Follow Up phase
9/19 – present	Clinical teaching appointment with juniors on the MM Medicine/Oncology Telemetry unit (8B) and with seniors on the Oncology units (7W & 8A) and and (alternating) Neuro ICU (4D), 7C (Cardiology), 7A (Med-Telemetry), Brighton PACU and 6D.
10/22 – present	20% Healthy Lifetime Project - Nurse Coach/Manager of Follow Up phase/Facilitator Nurse Health Coach Training Course

GRANTS

NCI SPONSORED INTER-PROFESSIONAL EDUCATION EXCHANGE (IPEX) GRANT University of Louisville sponsored by the National Cancer Institute. **Harden, K.**, Marks, A.,

Approx. \$1,000

PALLIATIVE CARE EXPLORATORY PROJECTS GRANT

11/2019

PI Bigelow, A.,

Co Investigators: Silveira, M. Mason, H., Price, D., Harden, K.

\$20,000

Assessment of Knowledge, Attitudes, and Behaviors of Primary Care Providers Regarding Integration of Palliative Care Throughout the Disease Trajectory

Center for Medicare/Medicaid Services/MDHHS (Med-Match Award 1/1/2019 – 9/30/2023). Healthy Lifetime: Building Resilience to Age in Place. (\$1,728,313). Role: Research Assistant/Nurse Health Coach.

Michigan Health Endowment Fund (Funded 2020; 1/1/2021-12/30/2022). <u>Living at Home:</u> <u>Building Resilience to Age in Place – A Cohort Study</u>. (\$489,493). **Role: Research Assistant/Nurse Health Coach.**

HONORS AND AWARDS

2019 Faculty DAISY Award for Extraordinary Nursing Faculty in Memory of J. Patrick Barnes, Ann Arbor, MI

2021 Nominated for the University of Michigan Golden Apple Award

MEMBERSHIPS IN PROFESSIONAL SOCIETIES

1989-1991 Sigma Theta Tau, Rho Chapter, Ann Arbor, MI

1988 – 1994 Michigan Nurses Association 1988-present Oncology Nursing Society Member

> Board Member (President 3 years 1992-1994) Board Member (President 3 years 2018-2021)

COMMITTEE, ORGANIZATIONAL, AND VOLUNTEER SERVICE

University of Michigan Health Services/Michigan Medicine

2004-2013 Planning committee for Annual Evidence Based Practice Conference,

University of Michigan Health Systems

2018 – present Planning committee for Power of Palliative Care Annual Conferences and

Webinars

2018 – present Planning committee and presenter for Palliative Care Nursing Core

Curriculum

2020 – present Recharge/Refresh Room Steering Committee

2021- present Planning committee for Geriatric and Palliative Care conference committee-

University of Michigan and the Ann Arbor VA

University of Michigan School of Nursing

2018-2019	Faculty Planner and Presenter, UMSN Teaching Academy Taskforce
2018, 2019	Faculty Facilitator, Interprofessional Education in Action Crisler IPE Event
2019-present	Healthy Lifetime Core Team
2019-present	Healthy Lifetime Clinical Team

2019-present Planning committee for Marge Calarco Endowment Lectureship Conference

2020 Co-Planner for Summer Pharmacology Program

2020 Research planning committee for Michigan Medicine Recharge/Refresh

rooms

2021 Teaching Credit Allocation Task Force

2021-present Foundational Collaborative Institute (FCI) – 3 year project for UG N240

Pharmacology course

Consulting

2/2013 Hematologic Malignancies: The disease, the patient and YOU: A seminar for

Case Management Nursing, Michigan State University, E. Lansing, Michigan

2/2021 Bunmi Okanlami (physician at Indiana University) Collaborated to on curriculum

development to establish a Palliative Care minor at IU

Mentoring

2017 Independent Study Student Adiel Rothstien-Oncology

2018	Independent Study Student Lehna Smallwood-Oncology
9/2018	Mentoring Students for Community Palliative Care Project (Sarah
	Szutkowski, Jessica Alexander, Meghan O'Rourke, Olivia Holmberg,
	Brianna Curran)
5/2021 - 10/2022	Mentoring Research Graduate student Tara Shantz: PO Compliance with
	Oncology Therapy
2023	Mentoring DNP student from UM – Diane Wyatt
2023	Mentoring DNP student from Johns Hopkins – Chas Sloan

Volunteer Service

2018-2023	The Amazing Race Sponsored by Cancer Support Community
2019-2021	Swim Across America Land Volunteer
2021-2022	Leukemia and Lymphoma Society: Light the Night Volunteer: Lanterns and
	Remembrance Tent
2023	Oncology Nursing Society Symptom Intervention Resource Volunteer

PRESENTATIONS, POSTERS, AND ABSTRACTS

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Presentations	
5/2005 - 9/2014	Introduction to Oncology, University of Michigan, Ann Arbor, Michigan
6/2005 - 9/2014	Introduction to Chemotherapy and Biotherapy, University of Michigan, Ann
	Arbor, Michigan
9/2006 - 9/2014	Leukemia: Starting with the Basics, University of Michigan, Ann Arbor,
	Michigan
6/2006 - 10/2009	Antitumor Antibiotics, University of Michigan, Ann Arbor, Michigan
4/2007 - 9/2014	Comfort Care: A framework for our practice, University of Michigan, Ann Arbor,
	Michigan
9/2008 - 9/2014	Bone Marrow Transplant, University of Michigan, Ann Arbor, Michigan
3/2010	Pain and Comfort in the Adult Oncology Patient, Oncology Nursing Society, Ann
	Arbor Chapter, Ann Arbor, Michigan
1/2010 – present	Oncologic Emergencies – guest lecturer in Senior Clinical Immersion Course -
	University of Michigan, Ann Arbor, Michigan
2/2010	Sleep Disturbances in the hospitalized Hematopoietic Transplant Patient-ASBMT
	Round table session, Orlando, Florida
1/2011 - 1/2013	Evidence-Based Practice, University of Michigan, Ann Arbor, Michigan
Spring, 2011	Care of the Patient Receiving Interleukin 2, University of Michigan, Ann Arbor,
	Michigan
Spring, 2011	Care of the Autologous Bone Marrow Patient, University of Michigan, Ann
	Arbor, Michigan
Fall, 2011	Cardiac Monitoring for Bone Marrow Transplant Patients, University of
	Michigan, Ann Arbor, Michigan
10/2012	Oncologic Emergencies, Podium Presentation, Great Lakes Cancer Nursing
2 (2.0.4.2	Conference, Troy, Michigan
3/2013	Getting started with EBP: Writing a PICO statement, Podium Presentation
0/0015	Evidence-based Practice: Building a Solid Foundation, Ann Arbor, MI
2/2015	Discharge Essentials: A program for preparing Blood and marrow patients for
	self-care after transplant. Podium Presentation, ASBMT conference, Salt Lake
1/2017 2020	City, UT
4/2016 - 2020	Antineoplastics – guest lecturer in Pharmacology, University of Michigan, Ann
	Arbor, Michigan

9/2017	Care of the Oncology Patient, Michigan State University, Lansing, MI
10/2017 – present	Hematology/Oncology, guest lecturer in junior medical surgical course, of Michigan School of Nursing
10/2017	Harden, K. , and Price, D. Introduction to Palliative Care. Presented at the Power of Palliative Care and End of Life Conference
9/2019	University of Michigan IPE Experiential Workgroup "Interprofessional Efforts in Palliative Care"
9/2020	Thiel, M., Harden, K ., Brazier, L. J., Marks, A., Smith, M. "Building a Tool to Measure Interprofessional Knowledge, Skills and Attitudes"
9/2020	*While this presentation was accepted by the conference organizers, it was not presented due to lack of educational funding following the COVID-19 Pandemic. Thiel, M., Harden, K. , Brazier, L. J., Marks, A., Smith, M. "Interprofessional Education and Collaboration for Learners in a Palliative Care Rotation: The Process of Building an IPE Program", 2020
10/2021	*While this presentation was accepted by the conference organizers, it was not presented due to lack of educational funding following the COVID-19 Pandemic Bigelow, A., Price, D., Mason, H., Harden, K. (2021). Integration of Palliative Care into Primary Care-Preliminary Data: Identification of Knowledge Deficits and Next Steps. The University of Michigan Department of Geriatric and Palliative
9/2022	Medicine Research Series. Ann Arbor, MI. October, 2021. "Nurse Health Coaching: A Model for Mitigating Negative Social Determinants in Older Adults?" Council for the Advancement of Nursing Science (CANS)
3/2023	Conference, September 15, 2022, Washington, DC. [Presenter: Susan Butterworth. Co-Authors: Potempa, S., Laughlin, C., Flaherty-Robb, M., Calarco, M., Harden, K. , Schmidt, P., Ghosh, B., Marriott-Isaman, D., Potempa, K.] Harden, KL and Mason, HL " <i>Palliative Care: Introduction for health professions</i> " <i>Alpha</i> Epsilon Delta University of Michigan National Honor Society for student in the healthcare fields. February 2023.
Posters	
2/2010	Jarvis, S., Palmer, S., Harden, K ., Boonstra, L., Kavanaugh-Carveth, P., Barnett, J., Sleep disturbances in hospitalized hematopoietic stem cell transplant patients,
2/2013	Biology of Blood and Marrow Transplantation, 16(2), S193 Harden, K. , Gudritz, K., Kristofik, C., Initiation of Cardiac Monitoring on a Blood and Marrow Transplant Unit—An educational plan to provide continuity of care for patients, Biology of Blood and Marrow Transplantation, 19(2), S361-
	S362.

2/2015 **Harden, K.**, Lorenz, A., Conn, S. Happy Birthday...Again! Educating BMT nurses and patients about stem cell infusion, Biology of Blood and Marrow

Transplantation, 21(2), S382.

2/2015 **Harden, K.**, Lyndale, P., Schembri, J. Early intervention with HSCT patients to

improve access to and knowledge of palliative care. Biology of Blood and

Marrow Transplantation, 21(2), S382-383.

2/2015 **Harden, K.**, Eckert, C., Pruzakiewicz, E., Pott, J. Discharge Essentials: A

program for preparing adult blood and marrow transplant patients for self-care after transplant. Biology of Blood and Marrow Transplantation, 21(2), S124-S125.

10/2017 Improving knowledge, attitudes and behaviors in palliative care, Michigan Nurses

Summit, Crystal Mountain, MI

10/2018 Wall, P., **Harden, K**., Eastman, D., Fredrick, T., Galunas, L., 8A Unit Based

Committee. Managing falls to improve quality for oncology patients:

	Implementation of a three-phase initiative. University of Michigan Quality Month
02/2010	Poster Day
03/2019	Harden, K., Brazier, L., Marks, A., Smith, M., and Theil, M. (2019).
	Development of an interprofessional education curriculum for palliative care
02/2010	learners. University of Michigan Interprofessional Health Education Day
03/2019	Harden, K., Price, D., Wyse, D., and Conrad, C. (2019). Creating a sustainable
	palliative care education conference for health care professionals. University of
0.5 /0.010	Michigan Interprofessional Health Education Day
05/2019	Harden, K., Price, D., Wyse, D., and Conrad, C. (2019). Creating a sustainable
	palliative care education conference for health care professionals. University of
07/2010	Michigan Poster Day
05/2019	Wall, P., Harden, K. , Eastman, D., Fredrick, T., Galunas, L., 8A Unit Based
	Committee. (2019). Managing falls to improve quality for oncology patients:
	Implementation of a three-phase initiative. University of Michigan Nursing Poster
4/2021	Day
4/2021	Harden, K.L., Wall, P., Galunas, L., Eastman, D.J. A nurse-implemented
	evidence based oral care bundle may decrease mucosal barrier infections. (2021)
11/2021	Oncology Nursing Society Congress, April 20-29, 2021. Virtual Conference. Price, D., Mason, H., Bigelow, A., Harden, K. (2021). COVID-19 Shines a
11/2021	spotlight on the age-old problem of social isolation. Poster presentation at Sigma
	Theta Tau International Biennial Conference, Indianapolis, IN., 2021.
2/2022	Harden, K. and Prochnow, L. (2022). Teaching with the Clinical Judgement
2/2022	Measurement Model to Maximize Integration of Case-Based Didactic and Clinical
	Learning Experiences. NurseTim Next Gen Nursing Conference, Orlando FL
	(attended virtually)
2/2022	Prochnow, L and Harden, K. (2022). Maintaining and Enhancing Nursing
212022	Students' Pharmacology Knowledge to Improve Patient Safety NurseTim Next Gen
	Nursing Conference, Orlando FL (attended virtually)
	raising Conference, Orlando I L (attended virtually)
5/2022	Price D, Bigelow A, Mason H, Harden K. (2022). Health Professionals Education
5,2522	conference, University of Michigan, Ann Arbor, April 5, 2022. Running on empty:
	Diminished empathetic reserve in front line nurses.
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BIBLIOGRAPHY

- 1. Butterworth, S., Potempa, S., Laughlin, C., Flaherty-Robb, M., Calarco, M., **Harden, K.**, Schmidt, P. & Potempa, K. (under review) Case Studies: Person-Centered Health Coaching in People with Social Determinants of Health. *American Journal of Preventive Medicine*
- 2. Potempa, K., Calarco, M., Flaherty-Robb, M., Butterworth, S., Isaman, D., Potempa, S., Laughlin, C., Schmidt, P., Struble, L., **Harden, K**., Ghosh, C., Furspan, P., Ellis, A. (under review) Healthy Lifetime: A randomized trial of virtual health coaching for older adults. *BMC Primary Care*
- 3. Potempa, K., Butterworth, S., Flaherty-Robb, M., Calarco, M., Marriott, D., Ghosh, B., Gabarda, A., Windsor, J., Potempa, S., Laughlin, C., **Harden, K.,** Schmidt, P., Ellis, A., & Furspan, P. (in press) The impact of nurse health coaching strategies on cognitive-behavioral outcomes in older adults. *International Journal of Environmental Research and Public Health*
- 4. Prochnow, Laura DNP, RN, CHSE; **Harden, Karen DNP, RN, AOCNS**; Riley, Penny PhD, MS, RN. Maintaining and Enhancing Nursing Students' Pharmacology Knowledge to Improve Patient Safety. Nurse Educator ():10.1097/NNE.00000000000001346, December 21, 2022. | DOI: 10.1097/NNE.000000000001346

- 5. **Harden, KL**, Mason, H., Price, D., Bigelow, A. Learning the Art of Palliative Care through Simulation. *Journal for the Society of Simulation in Healthcare* (under review)
- Harden, Karen DNP, RN; Prochnow, Laura DNP, RN. Clinical Judgment Measurement Model Helps Maximize Case-Based Didactic and Clinical Learning. Nurse Educator ():10.1097/NNE.00000000001380, February 22, 2023. | DOI: 10.1097/NNE.000000000001380
- 7. **Harden, KL,** Price, DM, Bigelow, AD, Mason, HL (accepted for publication). Phases and transitions of serious illness: A structure for teaching palliative care. *Journal of Nursing Education*
- 8. Flaherty-Robb, M., Calarco, M., Butterworth, S., Struble, S., **Harden, K.**, Franklin, M., Potempa, S., Laughlin, C., Schmidt, P., Policichio, J., Yakusheva, O., Isaman, D., Gallagher, N.A., Furspan, P. & Potempa, K. *Frontiers Digital Health Connected Health*. Healthy Lifetime (HL): An internet-based behavioral health coaching protocol for older adults. 2022 Apr 22; 4:795827. doi: 10.3389/fdgth.2022.795827. PMID: **35529316**.
- 9. Jiang, Y., Mason, M., Cho, Y., Chittiprolu, A., Zhang, X., **Harden, K.**, Gong, Y., Harris, M. R., & Barton, D. L. (2022). Tolerance to oral anticancer agent treatment in older adults with cancer: A secondary analysis of data from EHRs and a pilot study of patient-reported outcomes. *BMC Cancer*, 22 (950). https://doi.org/10.1186/s12885-022-10026-3
- 10. Price D, Bigelow A, Mason H, **Harden K.** (April 2022). Running on empty: Diminished empathetic reserve in front line nurses. *Journal of Hospice and Palliative Nursing*. 24(2), 132-139.
- 11. Mason H, Price D, Bigelow A., **Harden K**. (*in press* Oct 2022). Multilevel Classroom Learning Prepares Nurses for Future Collaboration in Palliative Care. *International Journal of Palliative Nursing*.
- 12. Bigelow A, Price D, Mason H, **Harden K.** (Sept-Oct 2022). Teaching in Times of Crisis with a Palliative Care Lens. *Nursing Perspectives*.
- 13. Bigelow, A., Price, D., Mason, H., **Harden, K.** (2021). Integration of Palliative Care into Primary Care-Preliminary Data: Identification of Knowledge Deficits and Next Steps. The University of Michigan Department of Geriatric and Palliative Medicine Research Series. Ann Arbor, MI. October, 2021.
- 14. **Harden, K.L.**, Wall, P., Galunas, L., Eastman, D.J. (2021) <u>Managing Falls: Implementation of a Three-Intervention Initiative to Improve Quality of Care for Patients With Cancer</u>, Clinical Journal of Oncology Nursing, 25(2), 188.
- 15. **Harden, K.**, Price, D.M., Mason, H., Bigelow, A. (2020). COVID-19 Shines a Spotlight on the Age-Old Problem of Social Isolation. *Journal of Hospice and Palliative Nursing*, 22(6), 1-7.
- 16. Price, D.M., Wyse, D.M., Conrad, C.M., **Harden, K.L**., Montagnini, M., Ghosh, B. (2020). Creating a sustainable Palliative Care education conference for healthcare professionals. *Journal for Nurses in Professional Development*. 36(2), 82-87.
- 17. Thiel, M., **Harden, K.**, Brazier, L. J., Marks, A., & Smith, M. (2020). Improving the Interdisciplinary Clinical Education of a Palliative Care Program through Quality Improvement Initiatives. *Palliative medicine reports*, 1(1), 270–279. https://doi.org/10.1089/pmr.2020.0092
- 18. Mason, H., Burgermeister, D., **Harden, K**., Price, D., Roth, R. (2020). A multimodality approach to learning: Educating nursing students in palliative care. *Journal of Hospice and Palliative Nursing*. 22(1), 1-8.**doi**: 10.1097/NJH.00000000000000019
- 19. Thiel, M., **Harden, K**., Brazier, L.-J., Marks, A. D., & Smith, M. A. (2019). Evaluation Tools for Interdisciplinary Palliative Care Learning Experiences: A Literature Review. *Journal of Palliative Medicine*. doi: 10.1089/jpm.2019.0394
- 20. **Harden, K. L.**, Price, D., Duffy, E., Galunas, L., Rodgers, C. (2017) Palliative Care: Improving nurses knowledge, attitudes and behaviors. *Clinical Journal of Oncology Nursing*, (21)5, E232-E238. **doi**: 10.1016/j.profnurs.2017.06.006
- 21. Charania, N., Ferguson, D., Bay, E., Freeland, B., Bradshaw, K., **Harden, K**. (2017). A professionalism and safety code of conduct designed for undergraduate nursing students. *Journal of Professional Nursing*, 33, 460-463.
- 22. **Harden, K. L.** & Schembri, J. A. (2016). Early intervention with transplantation recipients to improve access to and knowledge of palliative care. *Clinical Journal of Oncology Nursing*, 20(4), E88-E92, **doi**: 10.1188/16.cjon.e88-e92. **doi**: 10.1016/j.profnurs.2017.06.006

23. Boonstra, L., **Harden, K.**, Jarvis, S., Palmer, S., Kavanaugh-Carveth, P., Barnett, J., Friese, C. (2011). Sleep disturbance in hospitalized recipients of stem cell transplantation, *Clinical Journal of Oncology Nursing*. Jun15 (3), 271-6. **doi**: 10.1188/11.CJON.271-276