

C.V.
Howard, E.P.

CURRICULUM VITAE

Elizabeth Ptaszynski Howard, PhD, RN, ACNP, ANP-BC, FAAN

Boston College
William F. Connell School of Nursing
140 Commonwealth Avenue
Chestnut Hill, MA

Office Phone: (617) 552-8813
Office E-Mail: elizabeth.howard.3@bc.edu

EDUCATION:

CAS	Adult Nurse Practitioner Northeastern University College of Nursing Boston, Massachusetts
PhD	Educational Research, Measurement and Evaluation Lynch School of Education Boston College Chestnut Hill, Massachusetts
MSN	Medical-Surgical Nursing William F. Connell School of Nursing Boston College Chestnut Hill, Massachusetts
BS	School of Nursing University of Massachusetts Amherst, Massachusetts

LICENSURE / CERTIFICATION / REGISTRATIONS:

Clinical

1995	Registered Nurse Practitioner, Commonwealth of Massachusetts, USA
1977	Registered Nurse, Commonwealth of Massachusetts, USA
1995	Certified Adult Nurse Practitioner, American Nurses Credentialing Center

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1999	Certified Acute Care Nurse Practitioner, American Nurses Credentialing Center
2012	American Heart Association – Advanced Cardiac Life Support
1996	American Heart Association – Basic Life Support

PROFESSIONAL EXPERIENCE:

Academic Faculty Appointments:

2019-	Associate Professor (tenured) William F. Connell School of Nursing Boston College Chestnut Hill, Massachusetts
2008-	Adjunct Scientist The Hinda and Arthur Marcus Institute for Aging Research Hebrew SeniorLife Boston, Massachusetts
1989-2019	Associate Professor School of Nursing Bouve College of Health Sciences Northeastern University Boston, Massachusetts
2004-2019	Distinguished Research Faculty School of Nursing Bouve College of Health Sciences Northeastern University Boston, Massachusetts
2008-2014	PhD Program Director School of Nursing Bouve College of Health Sciences Northeastern University Boston, Massachusetts
1995-2010	Acute Care Nurse Practitioner Program Director School of Nursing Bouve College of Health Sciences Northeastern University Boston, Massachusetts
1992-2008	Neonatal Nurse Practitioner Program Director School of Nursing Bouve College of Health Sciences Northeastern University

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Boston, Massachusetts

1989-1995 Critical Care Clinical Nurse Specialist Program Coordinator
School of Nursing
Bouve College of Health Sciences
Northeastern University

2013-2014 Honorary Faculty
City University of London
School of Health Sciences,
London, United Kingdom

1986-1988 Visiting Lecturer
School of Nursing
University of Massachusetts
Boston, Massachusetts

1980-1986 Assistant Professor
Department of Nursing
Simmons College
Boston, Massachusetts

Hospital / Affiliated Institution Appointments :

2020 Research Consultant
Life Care Organization
Australia

1995- Advanced Practice Registered Nurse
Urgent Care/Same Day/Internal Medicine
Harvard Vanguard Medical Associates
Wellesley, Massachusetts

2008 - Adjunct/Visiting Scientist
Hinda and Arthurs Marcus Institute for Aging Research
Hebrew SeniorLife
Boston, Massachusetts

2013-2018 Research Consultant
Israel Ministry of Health
Tel Aviv, Israel

1988-1989 Lecturer: Application and Interpretation of Health Care Statistics
Brigham and Women's Hospital
Boston, Massachusetts

1988-1989 Lecturer: Application and Interpretation of Health Care Statistics
Beth Isreal Hospital
Boston, Massachusetts

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- 1979-1984 Staff/Charge Nurse (per diem)
Glover Memorial Hospital
Needham, Massachusetts
- 1979-1980 Instructor, Medical-Surgical Nursing
School of Nursing
St. Elizabeth's Hospital
Boston, Massachusetts
- 1978-1979 Staff Nurse (per diem)
St. Elizabeth's Hospital
Boston, Massachusetts
- 1977-1978 Staff/Charge Nurse
Medical-Surgical, Coronary Care Units
Hartford Hospital
Hartford, Connecticut

HONORS AND AWARDS:

- 2019 Fellow, InterRAI™ - Instrument and Systems Development
- 2017 Fellow, American Academy of Nursing
- 2013 Butler-Williams Scholar, National Institute on Aging
- 2013 Distinguished Scholar and Fellow, National Academies of Practice
- 2005 Fellow, Institute of Urban Health Research
- 2005 Scholar, Hartford Foundation Institute for Geriatric Nursing Research
- 2004 Distinguished Alumni Award, University of Massachusetts, Amherst
- 1985 Doctoral Comprehensive Examination, Passed With Distinction
- 1979 Sigma Theta Tau, Alpha Chi Chapter
- 1978 Federal Nursing Training Grant, Boston College
- 1977 Graduated Cum Laude, University of Massachusetts, Amherst, MA

PEER REVIEWED ARTICLES (*data based; ~international authors; +student authors)

*~Howard, E.P., Retalic, T., Rogan, J., Murphy, K.J. Swaminathan, S., Altschuler, A. (2021).
ArtontheBrain - Results of a Pilot Project Among Long-term Care Residents. *Research in Gerontological Nursing*, 14 (5). <https://dx.doi.org/10.3928/19404921-202110825-03>.

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- *~**Howard, E.P.**, Martin, L, Heckman, G.L., Morris, J.N. (2021). Does the Person-Centered Care Model Support the Needs of Long-term Care Residents with Serious Mental Illness and Intellectual and Developmental Disabilities. *Frontiers in Psychiatry 12:704764*.
<https://doi.org/10.3389/fpsy.2021.704764>.
- +Brady, J.A., **Howard, E.P.**, Burke, P.J. (2021). Evaluation of a Tool to Measure the Demands of Immigration. *Journal of Nursing Measurement, (29)*, E192-E212.
<https://dx.doi.org/10.1891/JNM-D-20-00058>.
- *Etchin, A.G., Fonda, J.R., **Howard, E.P.**, Fortier, C.B., Milberg, W.P., Pounds, K., McGlinchy, R.E. (2021). Childhood Trauma Differentially Impacts Depression and Stress Associations with Reintegration Challenges Among Post-9/11 U.S. Veterans. *Nursing Outlook*.(available online 9 December 2021). <https://doi.org/10.1016/j.outlook.2021.10.008>.
- *~+**Howard, E.P.**, Morris, J.N., Schachter, E., Schwarzkopf, R., Shepard, N. Buchanan, E.R. (2021). Machine-Learning Modeling to Predict Hospital Readmission Following Discharge to Post-Acute Care. *Journal of the American Medical Directors Association, 22 (5)*, 1067-1077.
<https://doi.org/10.1016/j.jamda.2020.12.017>.
- *Brady, J.A., Underhill-Blazey, M.L., Burke, P.J., Lee, C.S., **Howard, E.P.**, Duffy, L.V. (2021) Experiences of School Nurses Caring for Newly Arrived Immigrant and Refugee Children. *International Journal of Education Reform, 30 (4)*, 271-299.
<https://doi.org/10.1177/1056787921991512>.
- *Strout, K., Crittenden, J., O'Brien, L.M., **Howard, E.P.** (2020). Assessing Older Adult Wellness: An Assessment of the Psychometric Properties of the Lifestyle Survey. *Journal of Nursing Measurement, 28 (1)*, 1-17. <http://dx.doi.org/10.1891-D-19-00030>.
- *~Murphy, K.J., Swaminathan, S., **Howard, E.P.**, Altschuler, A., Rogan, J., Beauchet, O., Dupuis, K., Galea, L.A.M., Hogan, D., Lingum, N., Rowe, G., Tsotsos, L., Szczepura, A., Wittich, W., Xie, F., Hasher, L. (2020). Accessible Virtual Arts Recreation for Wellbeing Promotion in Long-Term Care Residents. *Journal of Applied Gerontology*, <https://doi.org/10.1177/073346482096719>.
- +Etchin, A.G., Fonda, J.R., McGlinchey, R.E., **Howard, E.P.** (2020). Toward a System Theory of Stress, Resilience, and Reintegration. *Advances in Nursing Science, 43(1)*, 75-85. <https://10.1097/ANS.0000000000000277>.
- *+**Howard, E.P.** and Lee, B. (2019). Use of a Wellness Coaching Model among Urban-Dwelling, Low-Income Older Adults. *Journal of Community & Public Health Nursing, 5 (3)*, 232. <https://doi.org/10.4172/2471-9846.1000232>.
- Schnock, K. O., **Howard, E.P.**, Dykes, P.C. (2019) Fall Prevention Self-Management Among Older Adults: A Systematic Review. *American Journal of Preventive Medicine, 56(5)*, 747-755.
- *+Lee, B. & **Howard, E.P.** (2019). Physical activity and positive psychological well-being attributes among US Latino Older Adults. *Journal of Gerontological Nursing, 45 (6)*: 44-56.

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- *Zhang, Q., Shenkel, J., Paasche-Orlow, S., Cadge, W., **Howard, E.P.**, Bryan, M., Morris, J.N. (2019). Effect of chaplaincy visits in an elder care setting: a pilot analysis of existing data. *Journal of Health Care Chaplaincy*.
<https://doi.org/10.1080/08854726.2019.1599257>.
- Matz-Costa, C., **Howard, E.P.**, Castaneda-Sceppa, C., Diaz-Valdes Iriarte, A., Lachman, M.D. (2018). Peer-based strategies to support physical activity interventions for older adults: a typology, conceptual framework, and practice guidelines. *The Gerontologist*, gny092, <https://doi.org/10.1093/geront/gny092>.
- ***Howard, E.P.**, Morris, J.N. (2018). The nursing home frailty scale: an efficient approach to assessing frailty in long-term care. *Annals of Long-term Care*. doi:10.25270/altc.2018.06.00031.
- *Strout, K., Ahymed, F., Sporer, K., **Howard, E.P.**, Sassatelli, E., Mcfadden, K. (2018). What are older adults' wellness priorities? A qualitative analysis of priorities within multiple domains of wellness. *Healthy Aging Research* 7:e21.
<http://dx.doi.org/10.1097/HXR.0000000000000021>.
- *+Palmer, J.A. **Howard, E.P.**, Bryan, M., Mitchell, S.L. (2018). Physiological and psychosocial factors in spiritual needs attainment for community-dwelling older adults. *Archives of Gerontology and Geriatrics* 76:1-5.
<https://doi.org/10.1016/j.archger.2018.01.007>.
- ***Howard, E.P.**, Louvar, K. E., (2017). Evaluating goals of community-dwelling, low-income older adults. *Research in Gerontological Nursing* 10(5): 205-214.
<http://doi.org/10.3928/19404921-20170831-02>.
- *+David, D., **Howard, E.P.**, Dalton, J., Britting, L. (2017). Heart Failure Discharge Instructions: Differences between Nurse Practitioners and Physicians. *The Journal for Nurse Practitioners* 14(1): 18-25.
<https://doi.org/10.1016/j.nurpra.2017.09.013>
- *+David, D., **Howard, E.P.**, Mazor, M., Dalton, J., Britting, L., Wallhagen, M. (2017). Identifying factors influencing heart failure self-care with the integrated theory of health behavior change. *SelfCare*, 8(4): 1-12. <http://selfcarejournal.com/wp-content/uploads/2017/10/David-et-al-8.4.1-12.pdf>.
- *~ **Howard, E.P.**, Morris, J.N., Steel, K., Strout, K., Fries, B., Moore, A., Garms-Homolová, V. (2016). Short-term lifestyle strategies for sustaining cognitive status. *BioMed International: Geriatrics*. <http://dx.doi.org/10.1155/2016/7405748>.
- ***Howard, E.P.**, Schreiber, R., Morris, J.N., Russotto, A., Flashner-Fineman, S. (2016). COLLAGE 360: A model of person-centered care to promote health among older adults. *Journal of Ageing Research and Healthcare*, 1(1). Available at: http://www.openaccesspub.org/journals/jarh/viewarticle.php?art_id=322&jid=38.
- *Morris, J.N., **Howard, E.P.**, Steel, K.R. (2016). Development of the interRAI home care frailty scale. *BMC Geriatrics*, BMC series – open. 16:188.
doi: 10.1186/s12877-106-0364-5

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- Strout, K.A., David, D.J., Dyer, E.J., Gray, R.C., Robinett, R.H., **Howard, E.P.** (2016). Behavioral interventions in six dimensions of wellness that protect cognitive Health of community-dwelling older adults: a systematic review. *Journal of American Geriatrics Society*, 64(5):944-958. DOI: 10.1111/jgs.14129
- *+ Morris, J.N., **Howard, E.P.**, Steel, K., Berg, C., Tchalla, A., Munankarmi, A., David, D. (2016). Strategies to reduce the risk of falling: cohort study analysis with 1-year follow-up in community dwelling older adults. *BMC Geriatrics*, 16:92 DOI: 10.1186/s12877-016-0267-5
- *~Morris, J.N., **Howard, E.**, Steel, K., Perlman, C., Fries, B.E., Garms-Homolova, V., Henrard, J.C., Hirdes, J.P., Ljunggren, G., Gray, L., Szerbinska, K. (2016). Updating the MDS Cognitive Performance Scale. *Journal of Geriatric Psychiatry and Neurology*, 29(1)47-55. DOI: 10.1177/0891988715598231 jgpn.sagepub.com
- *~ +Sukkarieh-Haraty, O., & **Howard, E.P.** (2016). Psychometric Properties of the Arabic Version of the Summary of Diabetes Self-care Activities Instrument. *Research and Theory for Nursing Practice*. 30(1)60-69
- * Strout, K.A., O'Brien, L.M., **Howard, E.P.** (2015). The mediator role of positive emotion interventions and cognitive health in community-dwelling older adults: A longitudinal cohort study. *Healthy Aging Research*, 4:22. <http://dx.doi.org/10/12715/har.2015.422>
- *Douglas, B.M. & **Howard, E.P.** (2015). Predictors of self-management behaviors in older adults with hypertension. *Advances in Preventive Medicine*, 2015, Article ID 960263. <http://dx.doi.org/10.1155/2012/960263>
- *~ Sukkarieh-Haraty, O., & **Howard, E.P.** (2015). Is social support universally adaptive in Diabetes? A Correlational study in an Arabic-speaking population with Type 2 diabetes. *Holistic Nursing Practice*, 29 (1): 37-47. doi: 10.1097/HNP.0000000000000060
- * Morris, J.N., **Howard, E.P.** Steel, K., Schreiber, R., Fries, B.E., Lipsitz, L.A., Goldman, B. (2014). Predicting risk of hospital and emergency department use for home care elderly persons through a secondary analysis of cross-national data. *BMC Health Services Research*, 14: 519. <http://www.biomedcentral.com/1472-6963/14/519>
- *+Morris, J.N., **Howard, E.P.**, Fries, B.E., Berkowitz, R., Goldman, B., David, D. (2014) Using the community health assessment to screen for continued driving. *Accident Analysis and Prevention*, Feb: 63:104-119. doi: 10.1016/j.aap.2013.10.030. Epub 2013 Nov 2
- *+ Strout, K.A., & **Howard, E.P.** (2014). Five dimensions of wellness and predictors of cognitive health protection in community-dwelling older adults. A historical COLLAGE cohort study. *Journal of Holistic Nursing*, June 27, 2014. Doi: 10.1177/0898010114540322
- * +Strout, K.A., & **Howard, E.P.** (2014). Application of the Rasch Model to measure five dimensions of wellness in community-dwelling older adults. *Journal of Nursing Measurement*, 22 (2): 268-290. doi: 10.1891/1061-3749.22.2.268
- *Morris, J.N, Berg, K., Fries, B.E., Steel, K., **Howard, E.P.** (2013). Scaling functional status within the interRAI suite of assessment instruments. *BMC Geriatrics*, Nov.

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21;13(1):128. [Epub ahead of print]

*+ Strout, K. & **Howard, E.** (2012). The six dimensions of wellness and cognition in aging adults. *Journal of Holistic Nursing*, 30(3), 195-204. doi:10.1177/0898010112440883.

Howard, E., Rickles, N., Nannini, A., Harvey, R., O'Neil-Pirozzi, T., Kirwin, J., Lowe, S. (2009). Establishing an Interdisciplinary Geriatric Education Center. <http://www.ingentaconnect.com/content/asahp/jah/2009/00000038/00000004/art00014>.

Howard, E., (2009). Nurses: Vital in Preventing and Managing Delirium in Critically Ill Patients. *Advance for Nurses*
<http://nursing.advanceweb.com/Article/Delirium-in-the-ICU-7.aspx>.

*Devlin, J., Fong, J., **Howard, E.**, Skrobik, Y., McCoy, N., Yasuda, C., Marshall, J. (2008). Nursing Practices and Perceptions Towards Delirium Assessment in the Intensive Care Unit. *American Journal of Critical Care* (17), 6, 555-565.

*+**Howard, E.** & Growney, M. (2004). Parish Nursing and Assessing the Health Care Needs Of a Faith-based Community. *Alternative Journal Of Nursing*, August. <Http://www.altjn.com/perspectives>.

Howard, E. (2004) Educational Models for Geriatric Competence. NONPF Monograph: Shaping New Paradigms for Nurse Practitioner Education.

***Howard, E.** & Steinberg, S. (2002). Evaluation of Clinical Learning in a Managed Care Environment. *Nursing Forum*, 37, (1), 12-20.

Howard, E. & Steinberg, S. (1999). Clinical Learning for Advanced Practice Nurses in Managed Care Environments, *Nurse Educator*, 24, (4), 15, 30.

*Beauchesne, M. & **Howard, E.** (1996). An Investigation of the Preceptor as Potential Mentor. *The Nurse Practitioner*, 21, 3: 155-159.

Howard, E. et al. (1995). Research Practicum: Linking Education to Practice. *Nurse Educator*, 21, 6: 33-37.

*Reiley, P. & **Howard, E.** (1995). Predicting Length of Stay in Elderly Patients with Congestive Heart Failure. *Nursing Economics*, 13,(4), 210-216.

***Howard, E.** & Reiley, P. (1994). Use of a Nursing Intensity System as a Measure of Patient Function, *Applied Nursing Research*, 7, (4).

Howard, E., Hubelbank, J., & Moore, P. (1989). Employer evaluation of graduates: Use of the focus group, *Nurse Educator*, 14, (5), 38-41.

***Howard, E.** (1986). Use of a Computer Simulation for the Continuing Education of Registered Nurses, *Computers in Nursing*, 5, (6), 208-213.

***Howard, E.** (1985). Applying the Rasch Model to Test Administration, *Journal of Nursing Education*, 24, (8), 340-3.

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***Ptaszynski, E.**, and Silver, S. (1981). Experience in Posology, *Journal of Nursing Education*, 20, (8), 41-6.

*Camooso, C., **Ptaszynski, E.**, et al., (1980). Preventive Health Practices of Generic Baccalaureate Nursing Students, *Nursing Research*, 29, (4), 256-7.

NON-REFEREED PUBLICATIONS:

Swaminathan, S., Altschuler, A., **Howard, E. P.**, Hasher, L., & Murphy, K. J. (2020). Implementing an arts-based recreation program for older adults in care settings: Developing topics. *Alzheimer's & Dementia*, 16, e047462.
<https://alz.journals.onlinelibrary.wiley.com/doi/abs/10.1002/alz.047462>

Morris, J.N., **Howard, E.P.**, Geffen. L.N, Hirdes, J.P., Hogeveen, S. (2018) interRAI Check-up (CU) Assessment, Supplement, and Self-Reported Forms and User's Manual, Version 10.1. Washington, DC: interRAI, 2018

Howard, E. & Miller, K. (1999). The Evolving Role of the Acute Care Nurse Practitioner, *Nursing Spectrum*, 3, (3), 7.

Howard, E. (1998). Utilization of an Evaluation Plan for Systematic Outcomes Measurement. *New Directions in Evaluation*.

Howard, E. & Steinberg, S. (1998). Clinical Learning in a Managed Care Environment. *Nurse Educator*, (accepted for News section)

Howard, E. & Reiley, P. (1993). A Model for Staff Nurse Participation in Research, *Massachusetts Nurse*, 63, (4).

Howard, E. (1991). Oral Presentations, Chapter Two in *Getting the Word Out: A Guide to Sharing Research Results*. Canton, MA: MA Nurse Association.

Howard, E. (1990). Measurement of Student Clinical Performance, Chapter 4 in *Measurement of Nursing Outcomes*, Vol. 3. New York, NY: Springer Publishing Company.

Howard, E. (1990). Use of Nonparametric Statistics. Contribution to column "Ask an Expert" in *Applied Nursing Research*, 3, (2), 87-88.

INTERNATIONAL AND NATIONAL PRESENTATIONS (*data based)

***Howard, E.**, Retalic, T., Katz Lecau, L., Burney, S., Laytham, A. *Cultivating a Patient-Centered Care Environment: Evaluation of Patient Care Outcomes*. Gerontological Society of America Annual Meeting, Washington, DC (November 2021) (poster presentation)

***Howard, E.** *Machine-learning Modeling to Predict Hospital Readmission Following Discharge to Post-Acute Care*. Gerontological Society of America Scientific Annual Meeting, Philadelphia, PA (November 2020) (podium presentation)

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***Howard, E.** *Art on the Brain (AotB) A Visual Arts Program for Long Term Care Residents.* Gerontological Society of America Scientific Annual Meeting, Dallas, Tx (November 2019) (podium presentation)

***Howard, E.** *Spirituality Issues among Residents in Long Term Care.* Network in Integrated Care and Aging Annual Meeting, Destin, Florida (December 2018) (podium presentation)

***Howard, E.** *Use of a Wellness Coaching Model among Urban-dwelling, Low-Income Older Adults.* Gerontological Society of America Scientific Annual Meeting, Boston, MA (November 2018) (symposium presentation)

Howard, E. *Development and testing of Spirituality Index for Use among Community-based Older Adults.* Network in Integrated Care and Aging Annual Meeting, Amsterdam, Netherlands (November 2017) (podium presentation)

Howard, E. *Exploring Self-Care and Use of Evidence-based Programs.* InterRAI Network in Integrated Care and Aging Annual Meeting, Cape Town, South Africa (November 2016) (podium presentation)

***Howard, E.,** Lipsitz, L., Schreiber, R. *Power-V 360 – Promoting Optimal Wellness among Elders through Vitalize 360.* Gerontological Society of America's 69th Scientific Annual Meeting, New Orleans, LA (November 2016) (symposium presentation)

***Howard, E.** *Strategies to Reduce the Risk of Falls; cohort analysis with one-year follow up in community-dwelling older adults.* 2016 World InterRAI Conference, Toronto, Ontario, Canada (April 2016) (podium presentation)

***Howard, E.** *Power-V 360 – Promoting Optimal Wellness among Elders through Vitalize 360.* 2016 World InterRAI Conference, Toronto, Ontario, Canada (April 2016) (podium presentation)

***Howard, E.,** Jamal-Allial, A., Lipsitz, L., Schreiber, R. *Power-V 360 – Promoting Optimal Wellness among Elders through Vitalize 360.* Gerontological Society of America's 68th Scientific Annual Meeting, Orlando, Florida (November 2015) (poster presentation)

***Howard, E.** *Power-V 360 – Promoting Optimal Wellness among Elders through Vitalize 360.* InterRAI™ Network in Integrated Care and Aging Annual Meeting, Lausanne, Switzerland (April 2015)

*** Howard, E.,** Delgado, D., O'Connor, E. *How to Address Driving Safety.* Leading Age Annual Meeting, Nashville, TN (October 2014)

***Howard, E.,** Rosenberg, A., Rockett, C., Morris, J., Fries, B., Goldman, B. *Cognition and Physical Activity among Community-Dwelling Older Adults.* Gerontological Society of America's 63rd Scientific Annual Meeting, New Orleans, Louisiana. (November 2010)

***Howard, E.,** *The Effects of Counseling, Education, and Exercise on Older Adult Women in a Faith-based Community.* Gerontological Society of America's 59th Scientific Annual Meeting, Dallas, Texas. (November 2006)

Howard, E., *Interdisciplinary Computer-based Education in Cultural Awareness,* National Organization for Nurse Practitioner Faculty 31st Annual Meeting, Chicago, Illinois, (April 2005).

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***Howard, E.,** *The Effect of a Community Based Exercise Program for Older Adults on Health Status Outcomes*, Sigma Theta Tau International Research Congress, Dublin, Ireland, (July 2004).

Howard, E., *Evaluation of the Use of a Patient Simulator*, National Organization for Nurse Practitioner Faculty Annual Meeting, Philadelphia, Pennsylvania, (April 2003).

Howard, E., *Evaluation of the Use of a Patient Simulator*, National League for Nursing Education Summit 2002 Anaheim, California, (September 2002).

Howard, E., *"Integrating Case Methodology with Critical Reflective Inquiry,"* 9th Annual Conference of Acute Care Nurse Practitioners, Huntsville, Alabama (poster presentation), (April 2001).

***Howard, E.,** *"Evaluation of Clinical Learning for Advanced Practice Nurses in Managed Care Environments,"* at the Eighth Annual Acute Care Nurse Practitioner Conference, Chicago, Illinois, (April 2000).

Howard, E., *"Diagnostic Reasoning in Acute Care Nurse Practitioner Students,"* at the Sixth Annual Consensus Conference for Acute Care Nurse Practitioners, Pittsburgh, Pennsylvania (poster presentation), (April 1998).

Howard, E., *"Utilization of an Evaluation Plan for Systematic Outcomes Measurement,"* at the American Association for Higher Education Conference on Assessment and Quality, Miami, Florida. (June 1997)

***Howard, E.,** *"Predicting Length of Stay in Elderly Patients with Congestive Heart Failure"* at the 33rd Biennial Convention of Sigma Theta Tau International. (poster presentation), (November 1995).

Howard, E., *"The EKG Rhythm Strip: When Should I Be Worried?"* at the APNA 9th Annual Conference, Philadelphia, Pennsylvania, (October 1995).(invited speaker)

***Howard, E.,** *"The Preceptor as Potential Mentor"* at the 16th Annual Conference on Pediatric Primary Care, Nashville, Tennessee. Sponsored by the National Association of Pediatric Nurse Associates & Practitioners. (March 1995)

***Howard, E.,** *"Predicting Hospital Length of Stay in Elderly Patients with Congestive Heart Failure"* at the Third Annual National Conference on Primary Health Care of the Underserved, Fort Hays, Kansas. (poster presentation), (February 1995).

***Howard, E.,** *"Analysis of Functional Ability in the Hospitalized Elderly"* at the Third Annual Research Conference on Aging and Health, Charlottesville, Virginia. (May 1993).

***Howard, E.,** *"Analysis of Functional Ability in the Hospitalized Elderly"* at the Gerontological Society of America's 45th Annual Scientific Meeting Program, Washington, D.C. (poster presentation), (November 1992).

***Howard, E.,** *"Educational Intervention to Homebound Cardiac Patients"* at conference entitled, Computer Software in Nursing, sponsored by Vanderbilt University School of

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Nursing and Murfreesboro Veterans Administration, Nashville, TN. (October 1985)

REGIONAL/LOCAL PRESENTATIONS

Howard, E. “*Use of Outcome Data from Vitalize 360 Assessments*,” COLLAGE User’s Conference, Chicago, Illinois (October 19-21, 2015) (Invited Speaker)

Howard, E. “*Strategies to Reduce the Risk of Falls; cohort analysis with one-year follow up in community-dwelling older adults*,” Eastern Nursing Research Society 27th Annual Scientific Session, Washington, DC (April 2015)

Howard, E. “*Supporting Independence of Older Adults through the Assessment Outcomes Report*,” COLLAGE User’s Conference, Milwaukee, Wisconsin (September 16-18, 2013)(Invited Speaker)

***Howard, E.** “*Mind Fitness Program*.” Eastern Nursing Research Society 25th Annual Scientific Session, Boston, MA (April 2013)

***Howard, E.,** “*Assessment of Driving Risk Among Older Adults*.” Bouve College of Health Sciences Interprofessional Research Symposium. Northeastern University, Boston, MA (April 2013)

***Howard, E.,** “*Interest in Cognitive Training and Its Influence on Function and Psychosocial Factors among Older Adults*,” COLLAGE User’s Conference, Hamden, Connecticut (September 10-12, 2012) (Invited Speaker).

Howard, E., “*Strategies to Maintain Cognitive Health among Older Adults*” presented to Retired and Ready Group, Old South Church, Boston, MA (7 May 2012) (invited speaker).

***Howard, E.,** Strout, K., Korjevsky, B., “*Mind Fitness Program*.” 5th Annual Research Symposium, Northeastern University, Bouve College of Health Sciences (April 2012).

***Howard, E.,** “*Examining Interest in Cognitive Training in relation to cognitive status, function, and psychosocial factors among older adults*.” Eastern Nursing Research Society 24th Annual Scientific Session, New Haven, CT (March 2012).

Howard, E., “*Healthy Eating for Successful Living Among Older Adults*” presented to Retired and Ready Group, Old South Church, Boston, MA (12 Dec 2011) (invited speaker).

Howard, E., “*Use of Assessment Indicators to Develop Healthy Aging Plan for Community-Dwelling Older Adults*,” COLLAGE User’s Conference, Naples, Florida (September 19-21, 2011) (Invited Speaker).

Howard, E., “*Strategies for Effective Implementation of the Community Health Assessment and Wellness Tools*,” COLLAGE User’s Conference, Napples, Florida (September 19-21, 2011) (Invited Speaker).

***Howard, E.,** *Does an Interest in Cognitive Training Help Cognitively Impaired Older Adults “Age in Place?”* 4th Annual Research Symposium, Northeastern University School of Nursing (April 2011).

Howard, E., “*Memory Interventions and Everyday Competencies*,” COLLAGE User’s Conference, Chapel Hill, North Carolina (September 28-29, 2010) (Invited Speaker).

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Howard, E.P.

Howard, E., “*Chronic Disease Self-Management and Matter of Balance: Golden Opportunities for Health Promotion by Lay Leaders,*” COLLAGE User’s Conference, Chapel Hill, North Carolina (September 28-29, 2010) (Invited Speaker).

Howard, E. *Review of Interventions to Promote the Health and Well-being of Community Dwelling Older Adults.* COLLAGE User’s Conference, Richmond, VA (September 2009) invited speaker.

Howard, E. *Implementation of a Falls Intervention for Community Dwelling Older Adults.* COLLAGE User’s Conference, Charlottesville, SC (November 2008) invited speaker.

Devlin, J., Fong, J., **Howard, E.,** Skrobik, Y., McCoy, N., Yasuda, C., Marshall, J. (2008). “*Assessment of Delirium in the Intensive Care Unit: Nursing Practices and Perceptions*”. Poster Presentation at the Northeastern University Research and Scholarship Exposition, March 2008).

Howard, E. *Interdisciplinary Response Panel for Promise and Controversy of the Beers Criteria: Partnering for a Better Future in Medication Use in Older Adults.* Fourth Annual VA New England GRECC Program in Gerontology – Good Medicine Practices for Older Adults: A Patient Team Approach, Boston, Massachusetts (September 2006).

***Howard, E.,** “*Faith-based Community Intervention for Physical Activity,*” 3rd Annual VA New England GRECC Program in Gerontology, Aging Successfully – Living Well Longer, Sturbridge, MA (September, 2005) invited speaker

Howard, E., *Psychosocial Assessment of Home-Bound Older Adults,* Health Ministry, St. Timothy Parish, Norwood, Massachusetts, (June 2004, November 2005, December 2006) (Invited speaker).

Howard, E., *Data Management utilizing SPSS,* Faculty Development and Research Program School of Nursing, Northeastern University, Boston, MA, Invited Speaker, (January 2002)

Howard, E., *Nursing as a Career Choice,* Health Careers Academy, Northeastern University, Boston, MA, Invited Speaker, (December 2001).

Howard, E., *Dossier Preparation for Clinical Specialist Annual Review.* Northeastern University, Bouve College of Health Sciences School of Nursing
Formal presentation to newly hired Clinical Specialist Faculty. (October 2001).

Howard, E., *Caring for Your Aging Parents,* Parent and Family Weekend, Northeastern University Boston, MA Invited Speaker, (October 2001)

Howard, E., *Integrating Case Methodology with Critical Reflective Inquiry,* Understand Practice-Oriented Education: Transforming Higher Education
Northeastern University, Boston, MA, (April 2001).

***Howard, E.,** “*A Community Based Exercise Program for Urban Elderly,*” at the conference “*Health Care Policy for The Urban Community, Nursing’s Strategic Role,*” Cambridge, Massachusetts. (November 1999)

***Howard, E.,** “*A Community Based Dance/Exercise Program for Urban Elderly,*” at the Seventh Annual Conference: Primary Care for the Underserved, Boston, MA,

C.V.
Howard, E.P.
(March 1999).

Howard, E., "*Diagnostic Reasoning and the Development of Critical Thinking Skills,*" at the Sigma Theta Tau Gamma Epsilon Chapter Winter Social, Boston, Massachusetts (poster presentation), (February 1998).

Howard, E., "*Clinical Evaluation in Graduate Nursing Education*" at the Northeastern University College of Nursing Part-Time Faculty Workshop, Boston, MA. (September 1994).

***Howard, E.,** "*The Preceptor as Potential Mentor*" at the Nursing Research Network of Boston Spring Program, Boston, Massachusetts. (June 1994)

Howard, E., "Facilitating the Research Process Through Computer Applications" at the *Eastern Nursing Research Society Conference Pre-Session*, Boston, MA. (March 1993)

Howard, E., "*Measurement Theory: Reliability and Validity Issues*" at the Northeastern University College of Nursing *Faculty Development Program*, Boston, Massachusetts. (January 1993)

Howard, E., "*Statistical Power Analysis and Sampling*" for The University Hospital Nursing Research Network, The University Hospital, Boston, MA. (December 1992).

Howard, E., "*Data Collection Techniques in Nursing Research*" at the Northeastern University College of Nursing *Faculty Development Program*, Boston, Massachusetts. (November 1992).

Howard, E., "*Implementing a Collaborative Research Model*" at the conference *Nursing Strategies for the Nineties*. Sponsored by Harvard Community Health Plan, Boston, Massachusetts. (August 1992).

Howard, E., "*Conducting Collaborative Research: The Link Between Service and Education*" at the Northeastern University College of Nursing First Annual *Research Day*, Boston, Massachusetts. (June 1992).

Howard, E., "*Clinical Evaluation*" at the *Massachusetts/Rhode Island League for Nursing Second Annual MARILN Joint Council Meeting*, Weston, Massachusetts. (May 1992).

Howard, E., "*Software Programs for Quantitative and Qualitative Data Analysis*" at the Northeastern University College of Nursing *Faculty Development Program*, Boston, Massachusetts. (January 1992).

Howard, E., "*The Theoretical Basis of Evaluation*" at the Northeastern University College of Nursing *Preceptor Workshop*, Boston, Massachusetts. (November 1991).

Howard, E., "*Integration of Quantitative and Qualitative Research Designs*" at the Northeastern University College of Nursing *Faculty Development Program*, Boston, Massachusetts. (October 1991).

Howard, E., "*Research Initiatives for the 90's*" at Mt. Auburn Hospital, Cambridge,

C.V.

Howard, E.P.

Massachusetts. (October 1991).

Howard, E., "*Research as a Part of Clinical Practice*" at a continuing education program sponsored by Boston College School of Nursing, Chestnut Hill, Massachusetts. (November 1989).

Howard, E., "*Parametric and Nonparametric Statistics*" -- Keynote address at the *Nursing Research Day* sponsored by the Nursing Research Network of Boston, Massachusetts. (June 1989).

Howard, E., "*Innovative Uses of Multivariate Techniques: A Nursing Application*" at the New England Educational Research Association Annual Program, Rockport, Maine. (April 1986).

***Howard, E.**, "*An Examination of Differences in Documented Patient Teaching According to Age*" at the *Nursing Research Day* sponsored by the Nursing Research Network of Boston, Massachusetts. (June 1985).

Howard, E., "*Data Collection Methods for Nursing Research*" at the Fifth Annual Nursing Research Day sponsored by the Beta Zeta Chapter of Sigma Theta Tau and Baystate Medical Center, Springfield, Massachusetts. (April 1985).

Howard, E., "*Data Collection: Development and Successful Use of Questionnaires*" at the MNA Statewide Network for Nursing Research program sponsored by the Cabinet on Nursing Research, Boston, Massachusetts. (June 1984).

Howard, E., "*Student and Instructor Evaluation in Nursing Education*" Co-presenter of workshop to faculty, Department of Nursing, Simmons College. (October 1983).

EXTERNAL GRANTS

Van Hout, H., Principal Investigator (2021-2015). "Individualized CARE for Older Persons with Complex Chronic Conditions in Home Care and Nursing Homes, I-CARE4OLD". Horizon 2020 - Better Health and Care, Economic Growth and Sustainable Health Systems, European Union. **Howard, E.P.**, Co-Investigator (€ 5,832,536)

Retalic, T., Principal Investigator (2019-2021). "Cultivating a Patient-Centered Environment (CAPE), The Sephardic Foundation on Aging, New York, New York. **Howard, E.** Co-Principal Investigator, Hebrew SeniorLife (\$250,000)

Murphy, K., Principal Investigator (2017-2019). "Art on the Brain." Researcher-Clinician Partnership Program, Centre for Aging Brain Health Innovation, Baycrest Health Sciences, Toronto, ON, CA. **Howard, E.** Principal Investigator, Hebrew SeniorLife (\$84,690.92)

Lachman, M., Principal Investigator. (2014-2019). "Roybal Centers for Translational Research on Aging, P30-AG048785. **Howard, E.** Project Leader on Pilot Research Project: POWER V-360 – Promoting Optimal Wellness among Elders through Vitalize 360 (\$32,000)

Fulmer, T. Principal Investigator. (2014-2019). "NUCare: Northeastern University Center in Support of Self Management and Health Technology and Resources for Nurse Scientists. National Institute for

C.V.

Howard, E.P.

Nursing Research, P20-NR015320 **Howard, E.** Project Co-Leader on Pilot Research Project: Self-Care Management for Falls among Older Adults (\$25,000)

Fulmer, T. Principal Investigator. (2014-2019). "NUCare: Northeastern University Center in Support of Self Management and Health Technology and Resources for Nurse Scientists. National Institute for Nursing Research, P20-NR015320 **Howard, E.** Project Leader on Pilot Research Project: Promoting Optimal Wellness among Vulnerable, Urban Older Adults (\$50,000)

Safran, C., Principal Investigator. (2013-2018). "InfoSAGE – Information Sharing Across Generations and Environments." Funding by AHRQ. **Howard, E.** Nurse Consultant

Howard, E., (2009 - 2013) "PhD in Clinical Nursing Research with Underserved Populations." Graduate School of Nursing, Northeastern University. Funded by the Division of Nursing, U.S. Department of Health and Human Services. Project Director. (\$828,316).

Howard, E., (2010). "Mind Fitness Program." Funded by Hebrew SeniorLife. Project Director. (\$20,000)

Howard, E., (2005) "Bouve College Interdisciplinary Geriatric Education Center," Funded through a Subcontract with Harvard Medical School by the U.S. Department Of Health and Human Services. (\$84,345)

Howard, E., (2005) "Healthy Hearts for Women of Faith." Funded by Sigma Theta Tau, Gamma Epsilon Chapter, Research Award. (\$1875).

Howard, E., (1999) "A Community Based Dance/Exercise Class for Urban Elderly." Funded by Bushrod H. Campbell and Adah F. Hall Charity Fund. (\$4,000).

Howard, E., (1998) "A Community Based Dance/Exercise Program for Urban Elderly." Funded by The Medical Foundation Charles H. Farnsworth Trust (\$36,000).

Howard, E., (1997) "Diagnostic Reasoning and Development of Critical Thinking Skills." Funded by the Massachusetts Association College of Nursing Faculty Development Award. (\$1,000).

Howard, E., (1994) "An Investigation of the Preceptor as Potential Mentor." Funded by Northeastern University Research and Scholarship Development Fund. (\$10,000).

Howard, E., (2002 – 2005) "Geriatric Nursing Education Project Creating Careers in Geriatric Advanced Nursing Practice", Funded by the Hartford Foundation. Project Director. (\$52,000).

Howard, E., (2000-2007) "Acute Care Nurse Practitioner Geriatrics Specialty", Graduate School of Nursing, Northeastern University. Funded by the Division of Nursing, U.S. Department of Health and Human Services. Project Director. (\$472,951) Competitive Renewal 2004-2006 (\$406,710)

Howard, E., (1993 – 1996) Critical Care Specialization, Graduate School of Nursing, Neonatal Nurse Practitioner Program Northeastern University. Funded by the Division of

C.V.

Howard, E.P.

Nursing, U.S. Department of Health and Human Services. Project Director. (\$510,940)

Howard, E., (1992-1993) Neonatal Nurse Practitioner Specialization, Graduate School of Nursing, Northeastern University. Funded by the Department of Medical Security, Massachusetts Department of Public Health, Project Director. (\$145,535).

Howard, E., (1989 – 1992) Critical Care Specialization Program, Graduate School of Nursing, Northeastern University. Funded by the Division of Nursing, U.S. Department of Health and Human Services. Project Director.(\$699,482)

INTERNAL GRANTS

Halvorsen, C., **Howard, E.P.,** Lyons, K., Matz, C. Moorman, S. (2021) “An Interdisciplinary Evaluation of the Health Benefits of Participating in a Federally Funded Community-Service Employment Program for Low-income Older Adults: A Pilot Study.”Funded by Boston College Schiller Institute Grants for Exploratory Collaborative Scholarship. (\$40,000)

Howard, E., (2010) “Mind Fitness Program.” Funded by the Bouve College of Health Sciences Proposal Development Grant. (\$5,000)

Howard, E., (2007) “Use of the IMB Model for Cardiovascular Risk Reduction among Black Female Older Adults.” Funded as an ENHANCE Award from the Northeastern University Office of the Provost. (\$15,000)

Howard, E., (2005) “The Effects of a Behavioral Counseling Intervention on Promoting Exercise And Weight Loss among Female, African American Older Adults.” Funded by Institute For Urban Health Care Research, Northeastern University. (\$5,000).

Howard, E., (2005) “Geriatric Nursing Research Scholars Program.” Funded by Northeastern University Faculty Development Fund. (\$2,750)

Howard, E., (1999) “Evaluation of Clinical Learning in Managed Care Organizations.” Funded by Northeastern University Research and Scholarship Development Fund. (\$10,000)

Howard, E., (1992) "An Investigation of the Preceptor as Potential Mentor." Funded by Northeastern University College of Nursing Research Award. (\$5,000)

Howard, E., (1991) "Development of Valid Clinical Evaluation Tools." Funded by Northeastern University College of Nursing Research Award.(\$500)

Howard, E., (1991). "Analysis of Functional Decline Among Hospitalized Elderly." Funded by Northeastern University Research and Scholarship Development Fund (\$10,000)

DOCTORAL DISSERTATION ADVISEMENT

C.V.

Howard, E.P.

Brady, Jacqueline (2020). Experiences of School Nursing Caring for Newly Arrived Immigrant and Refugee Children. Committee Member

Etchin, Anna (2018). Stress, Resilience, and Reintegration Among Post-9/11 US Veterans: A Holistic Investigation. Committee Chairperson

Lee, Bertha (2017). Associations between Physical Activity and Positive Psychological Well-being Among U.S. Latino Older Adults. Committee Chairperson

Gallant, Kelly (2017). Caregiver Reactions in Pulmonary Hypertension. Committee Chairperson

David, Daniel (2016). Cognitive Impairment and Heart Failure: Identifying Factors that Diminish Self-Care. Committee Chairperson

Ramdin, Valeria (2016). Socio-ecological Factors Associated with Vitamin D Deficiency: Implications for Adults with Obesity and Chronic Pain. Committee Chairperson

Gillies, Shirley (2016). The Impact of Yoga, Physical Therapy and Education on Fear Avoidance Beliefs in Chronic Low Back Pain. Committee Chairperson

Albougami, Abdulrhman (2016). The Relationship between Cultural Competence Levels and Perceptions of Patient-Centered Care among Filipino and Indian Expatriate Nurses working in the Saudi Arabian Healthcare Sector. Committee Member

Plasse, Michelle (2015). Impact of Authentic Leadership on Team Psychological Safety as Mediated by Relationship Quality. Committee Member

Baghdadi, Nadiah (2104). Cultural Competency of Nursing Faculty Teaching in Baccalaureate Nursing Programs in the US. Committee Chairperson

Strout, Kelley (2013). Cognition and Wellness Among Community Dwelling Older Adults. Committee Chairperson

Douglas, Brenda (2012). Characteristics Predictive of Lifestyle Change Among Older Adults with Hypertension. Committee Chairperson

Sukkarieh, Ola (2011). The Relationship Among Diabetes Self-Care, Psychological Adjustment, Social Support and Glycemic Control in the Lebanese Population with Type 2 Diabetes. Committee Chairperson

PROFESSIONAL SERVICE

<u>Organization</u>	<u>Position</u>	<u>Dates</u>
Patient Centered Outcomes Research Institute	Panel Reviewer	2020
Eastern Nursing Research Society	Member Organizational Development Committee	2013-2021 2019-2021

C.V. Howard, E.P.	Abstract Reviewer	2012, 2013
Alzheimer's Association	Grant Reviewer	2012, 2013
Frontiers in Medicine	Editorial Board Peer Reviewer	2020-present
Journal of Aging and Health	Editorial Board Peer Reviewer	2012-present
Journal of the American Academy of Nurse Practitioners	Editorial Board Peer Reviewer	2010-present
Annals of Gerontology and And Geriatric Research	Editorial Board Peer Reviewer	2014-present
National Organization of Nurse Practitioner Faculties	National Taskforce for the Development of Competencies For Acute Care Nurse Practitioners	2003-2004
National Organization of Nurse Practitioner Faculties	Chair Acute Care Nurse Practitioner Special Interest Group	2007 2001-present
Organization of Acute Care Nurse Practitioners	National Planning Committee Member	1999-2002
Mass. Nurses Association	Member, Cabinet Nursing Research	1987-1993

UNIVERSITY SERVICE (past 10 years)

Boston College Faculty Review Panel 2021-present

Boston College Ad Hoc Committee Data Science 2021-2022

Boston College Connections 2021-2022

Boston College Connell School of Nursing KILN Mentor 2019-2022

Faculty Affiliate, Boston College Center on Aging and Work 2021-present

Faculty Senate Agenda Committee 2017 to 2018

Bouvé College Dean Search Committee – SON Representative – 2015 - 2017

Faculty Senator – 2014 to 2018

C.V.
Howard, E.P.

Faculty Senate Committee - Enrollment and Admissions Policy – 2016 to 2017

Faculty Senate Task Force to examine on-line education - 2012

Bouve College of Health Sciences Associate Dean for Faculty Affairs Search Committee – 2011- 2012

Faculty Senate Committee – Administrator Evaluation Oversight – 2006-2008

COMMUNITY SERVICE

Health Ministry Program, Volunteer, St. Timothy Parish, Norwood, MA,
(2001-present).

St. Timothy's Parish, Lector, Norwood, MA (2006-2019).

Community Rowing, Inc., Volunteer (2010-2014).

St. Timothy's Parish, Catechist, Norwood, MA, (1994-1999; 2001-2012).

Girl Scouts of America, Volunteer, (2001-2010).

Dover Sherborn Regional Public Schools, Volunteer, Dover, MA, (1995-2014).

Dover Medical Reserve Corps (2007 – present).

Guidance Advisory Committee, Dover Sherborn Regional High
School, Dover, MA, (2003-2005).

Westwood Public Schools, Volunteer, Westwood, MA, (1992-1994).

Early Childhood Advisory Committee, Member, Westwood, MA, (1989-1992).