

**CURRICULUM VITAE
PART I**

PERSONAL DATA

Katherine A. Marx (Bintrim), PhD, MPH

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EDUCATION

Year	Degree	Institution	Location
2011	Doctor of Philosophy	University of Maryland Baltimore	Baltimore Co, Maryland
2002	Master of Public Health	University of Maryland College Park	College Park, Maryland
1997	Bachelor of Science	Duquesne University	Pittsburgh, Pennsylvania

PROFESSIONAL EXPERIENCE

Years	Position	Institution	Location
2012 – Present	Research Associate	Johns Hopkins University, School of Nursing	Baltimore, MD
2010 - Present	Adjunct Associate Professor	University of Maryland, University College	Adelphi, MD
2002 – 2011	Sr. Research Assistant	Erickson Living Foundation	Catonsville, MD
2001- 2002	Research Assistant	University of Maryland, Center on Aging	College Park, MD
2001 – 2002	Helpline Assistant	Alzheimer’s Association, National Capital Area Chapter	Fairfax, VA
2000 – 2001	Graduate Teaching Assistant	University of Maryland, Department of Public and Community Health	College Park, MD
2000 – 2002	Program Assistant	Baptist Senior Adult Ministries (BSAM),	Greenbelt, MD
1997 – 1999	Manager of Residential Group Home	ARC-Allegheny	Pittsburgh, PA

HONORS AND AWARDS

- 2010 GE New Investigator Award for *Seniors Housing & Care Journal*
2007 Finalist for Laurence G. Branch Doctoral Student Research
Award - Gerontology Section of American Public Health Association

RESEARCH

Sponsored Projects

- 2018-2019 Principal Investigator, New Ways for Better Days: Tailoring Activities for Persons with Dementia and Caregivers in the Assisted Living Setting, Funded by the Center for Innovative Care in Aging, JHU School of Nursing. (\$10,000)
- 2016-2018 Principal Investigator, Expanding resources for dementia caregivers through a web-based platform: The WeCareAdvisor™ (Roybal Center JHU Grant # P30AG048773 – David Roth PI for Center) Funded by NIA through Roybal Center. (\$40,000)
- 2016-2021 Program Director, Improving Outcomes for Families and Older Adults: Adult Day Service Plus Program. Funded by the National Institute on Aging, June 1, 2016-May 31, 2021 (\$3,981,004.78) (PI: Laura Gitlin)
- 2012-2018 Program Manager, Reducing Agitation in Dementia Patients at Home: The Customized Activity Trial. (Grant # NIH R01AG041781) \$4.1 million. (PI: Laura Gitlin)
- 2014-2017 Site Coordinator, An Innovative Caregiver Tool to Assess and Manage Behavioral Symptoms of Dementia. National Institute of Nursing Research (Grant # # 1 R01NR014200-01) \$524,646 (Co-PIs: Laura Gitlin & Helen Kales).
- 2016-2017 Program Manager, Feasibility of computer-assisted direct observational methodology for the assessment of agitation among persons with dementia in the home environment (Roybal Center JHU Grant # P30AG048773 – David Roth PI for Center) \$50,000 (Study PI: Quincy Samus)
- 2011-2013 Program Manager, Safety at Home among Latino Older Adults. Hopkins Center for Population Aging and Health (funded by National Institute on Aging, Research Development Project, 9/1/2011 to 8/31/2013) \$5,000. (PI Dr. Emily Agree).
- 2011-2012 Program Manager, Treating Depression in African American Elders: A Community-Academic Partnership, National Institute on Mental Health. (Grant #: 1 R01 MH079814, NCT00511680). 7/1/2007 – 6/30/2012. \$3.1 mil. (PI: Laura Gitlin)
- 2011-2014 Program Manager, Managing Behavior in Nursing Homes: Innovative Intervention and Methods. Alzheimer's Association (Grant # NPSASA-10-174625) R. (PI: Laura Gitlin)

Un-sponsored Projects

2004-2011	Program Manager, VIVA! Measuring successful aging in a Continuing Care Retirement Community (PI: Jean Gaines)
2008-2011	Program Manager, Older Men's Knowledge of Osteoporosis (PI: Jean Gains)
2003-2011	Study Coordinator, The Erickson Life Study: A Longitudinal Examination of the Erickson Resident Profile (PI: Barbara Resnick, University of Maryland, Baltimore)
2005-2006	Study Coordinator, The Memory Fitness Study: Effects of a Healthy Aging Intervention Program on Older Adults. (PI: Gary Small, UCLA)
2001-2002	Study Coordinator, Effect of Tai Chi Chuan on Confidence and Lower Extremity Strength and Balance (PI: Sharon Walsten, University of Maryland, College Park)

SCHOLARSHIP

Publications

Peer Reviewed (*data-based)

1. **Marx, K.A.**, Parker, L., Scerpella, D., Rose, K.C., Piersol, C.V., Parisi, J., Huang, J. & Gitlin, L.N. (submitted). Implementation of Nonpharmacological Interventions to Support People Living with Dementia: The Role of Caregiver Readiness. *Innovation in Aging Special Issue on Translational Research on Caregiving*.
2. *Scerpella, D. L. , Adam, A., **Marx, K.**, & Gitlin, L. N. (2019). Implications of Geographic Information Systems (GIS) for Targeted Recruitment of Older Adults with Dementia and their Caregivers in the Community: a Retrospective Analysis. *Contemporary Clinical Trials Communications*. 16;14:100338. doi: 10.1016/j.conctc.2019.100338
3. ***Marx, K.A.**, Scott, J.B., Piersol, C.V., & Gitlin, L.N. (2019). Tailored activities to reduce neuropsychiatric behaviors in dementia: Case report. *American Journal of Occupational Therapy*. 73(2): 7302205160p1-7302205160p9. doi: 10.5014/ajot.2019.029546
4. *Kales, H.C., Gitlin, L.N., Stanislowski, B., Myra Kim, H., **Marx, K.**, Turnwald, M., Chiang, C., & Lyketsos, C., (2018). Effect of the WeCareAdvisor™ on family caregiver outcomes in dementia: a pilot randomized controlled trial. *BMC Geriatrics*. DOI: 10.1186/s12877-018-0801-8
5. *Gitlin, L.N., Kales, H.J., **Marx, K.**, Stanislowski, B., & Lyketos, C. (2017). A randomized trial of a web-based platform to help families manage dementia-related behavioral symptoms: The WeCareAdvisor™. *Contemporary Clinical Trials*. DOI: 10.1016/j.cct.2017.08.001.
6. ***Marx, K.A.**, Duffort, N., Scerpella, D.L., Samus, Q.M., & Gitlin, L.N. (2017) Non-pharmacologic evidence-based interventions for managing neuropsychiatric symptoms and mental health issues in residents in assisted living. *Senior Housing*.
7. *Werner, N.E., Stanislowski, B., **Marx, K. A.**, Watkins, D. C., Kobayashi, M., Kales, H., & Gitlin, L. N. (2017). Getting what they need when they need it: Identifying barriers to information needs of family caregivers to manage dementia-related behavioral symptoms. *Applied Clinical Informatics*. *Appl Clin Inform* 2017; 8: 191–205. DOI: 10.4338/ACI-2016-07-RA-0122

8. *Kales, H.C., Gitlin, L.N., Stanislawski, B., **Marx, K.**, Turnwald, M., Watkins, D., Lyketsos, C. G. (2016). WeCareAdvisor™: The development of a caregiver-focused, web-based program to assess and manage behavioral and psychological symptoms of dementia. *Alzheimer Dementia and Associated Disorders*. DOI: 10.1097/WAD.000000000000177
9. *Gitlin, LN., Piersol, CV., Hodgson, N., **Marx, K.**, Roth, DL., Johnston, D., Samus, Q., Pizzi, L., Jutkowitz, E., & Lyketsos, CG. (2016). Reducing neuropsychiatric symptoms in persons with dementia and associated burden in family caregivers using tailored activities: Design and methods of a randomized clinical trial. *Contemporary Clinical Trials*. DOI: 10.1016/j.cct.2016.06.006
10. *Gitlin, L.N., **Marx, K. A.**, Alonzi, D., Kvedar, T., Moody, J., Trahan, M., Van Haitsma, K. (2016). Feasibility of the Tailored Activity Program for Hospitals (TAP-H). *The Gerontologist, Practice Concepts*. doi:10.1093/geront/gnw052
11. *Gitlin, L., **Marx, K.**, Stanley, I., & Hodgson, N. (2015). Translating evidence-based dementia caregiving interventions into practice: State-of-the-science and next steps, *The Gerontologist*, 55(2), 210-226. doi: 10.1093/geront/gnu123.
12. ***Marx, K.A.**, Stanley, I.H., VanHaitsma, K., Moody, J., Alonzi, D., Hansen, B.R. & Gitlin, L.N. (2014). Knowing versus doing: Education and training needs of staff in a chronic care hospital unit for persons with dementia. *Journal of Gerontological Nursing*. Epub ahead of print. doi: 10.3928/00989134-20140905-01.
13. *Gitlin, L.N., **Marx, K.A.**, Stanley, I.H., Hansen, B.R. & VanHaitsma, K. Assessing neuropsychiatric symptoms in people with dementia: A systematic review of measures. (2014). *International Psychogeriatrics*. 26:11,1805-1848. doi:10.1017/S1041610214001537
14. *Ballew, S., Hannum, S.M., Gaines, J.M., **Marx, K.A.**, & Parrish, J.M. (2012). The role of spiritual experiences and activities in the relationship between chronic illness and psychological well-being. *Journal of Religion and Health*. 51(4):1386-96.
15. *Miller, K., Siddarth, P., Gaines, JM., Parrish, JM., Ercoli, L., **Marx, KA.**, Ronch, J., Pilgram, B. Burke, K., Barczak, N., Babcock, B., Small, G. (2011). The Memory Fitness Study: Effects of a Healthy Aging Intervention Program on Older Adults. *The American Journal of Geriatric Psychiatry*. 20(6):514-23.
16. *Gaines, J.M., Poey, J.L., **Marx, K.A.**, Parrish, J.M., & Resnick, B. (2011). Health and medical services use: A matched case comparison between CCRC residents and national Health and Retirement Study samples. *Journal of Gerontological Social Work*. 54(8):788-802.
17. *Gaines, J.M, Burke, K.L, **Marx, K.A.**, Wagner, M. & Parrish, J.M. (2011). Enhancing Older Driver Safety: A Driving Survey and Evaluation of the CarFit Program. *Journal of Safety Research*. 42(5):351-8.
18. ***Marx, K.A.**, Burke, K.L., Gaines, J.M., Resnick, B., & Parrish, J.M. (2011). Your New Home: Advantages and disadvantages of living in a continuing care retirement community. *Seniors Housing and Care Journal*. 19(1): 83-96.
19. ***Marx, K.A.**, Gaines, J.M., Resnick, B. & Parrish, J. (2011). The Erickson Life Study: A Longitudinal Examination of the Erickson Resident Profile. *Journal of Housing for the Elderly*. 25(3):274-87.
20. *Gaines, JM & **Marx, KA**. (2011). A systematic review of older men's knowledge about osteoporosis and educational interventions to increase osteoporosis knowledge in older men. *Maturitas*. 68 (1): 5-12.
21. ***Marx, KA**, Gaines, JM, Resnick, B, Burke, K., & Parrish, J. (2010). Group Activity Participation and Community/Medical Service Use Before and After Moving into a Continuing Care Retirement Community: A Five-Year Examination. *Senior Housing & Care Journal*. 18(1): 37-52.

22. *Gaines, JM., **Marx, KA.**, Narrett, M., Caudill, J., Landsman, J. & Parrish, J. (2010). Validation of the Male Osteoporosis Knowledge Quiz in older men. *American Journal of Men's Health*. 5(1): 78-83.
23. *Gaines, JM., **Marx, KA.**, Caudill, J., Parrish, S., Landsman, J., Narrett, M. & Parrish, JM. (2010). Older men's knowledge of osteoporosis and the prevalence of risk factors. *Journal of Clinical Densitometry*. 13(2): 204-9.
24. *Wallsten, S., **Bintrim, K.**, Denman, C., Parrish, J. & Hughes G. (2006) The Effect of Tai Chi Chuan on Confidence and Lower Extremity Strength and Balance in Residents Living Independently at a Continuing Care Retirement Community. *Journal of Applied Gerontology*. 25(1): 82-95.
25. ***Bintrim, K.**, Gaines, J., Resnick, B., Parrish, J. (2005) Recruitment and retention Strategies for a longitudinal study in Continuing Care Retirement Communities. *Long-term Care Interface*. 6(8): 25-30.

Non- databased

1. Gitlin, L. N., Piersol, C.V., Hodgson, N., **Marx, K.**, Roth, D., Johnson, D., Samus, Q., Pizzi, L., Jutkowitz, E., Lyketos, C.G. (2016). Reducing neuropsychiatric symptoms in persons with dementia and associated burden in family caregivers using tailored activities: Design and methods of a randomized clinical trial. *Contemporary Clinical Trials*, 49, 92-102. doi:51551-7144(16)30086-6 [pii]
2. **Marx, K.**, Quinn, C. (2009). Male Osteoporosis: Policy Gaps in Prevention and Treatment. *Journal of Aging & Social Policy*. Vol. 21(2):119-29.

Book Chapters

1. Gitlin, L. N., Hodgson, N., Choi, S. & **Marx, K.** (in press). Interventions to Address Functional Decline in Persons with Dementia: Closing the Gap between what a Person "Does Do" and what they "Can Do:" In R. Park et al., (Eds.), *Neuropsychology of Alzheimer's Disease and Other Dementias* (2nd Edition). Oxford University Press

Conference Meetings/Presentations

International

- 2017 Scerpella, D., **Marx, K.**, Burke, K. & Gitlin, L. Using Geographical Information Systems (GIS) for a targeted Recruitment strategy in Dementia Studies. Presented at the 2017 IAGG World Conference, July 23 – 27, San Francisco, CA. (**Poster**)
- 2017 **Marx, KA.** & Gitlin, L. Tailoring Activities for Persons with Dementia to Manage Behaviors: International Perspectives. Presented at the 2017 IAGG World Conference, July 23 – 27, San Francisco, CA. (**Symposium Co-Chair.**)
- 2017 **Marx, KA.**, Rose, K. & Gitlin, L. Factors influencing a caregiver's readiness to enact an activity intervention. Presented at the 2017 IAGG World Conference, July 23 – 27, San Francisco, CA. (**Paper**)

- 2016 **Marx, KA**, Gitlin, L, Lyketsos, K, Kales, H, Stanislawski, B. "Testing a Web-based Application to Help Informal Caregivers Manage Behaviors in Persons with Dementia: WeCareAdvisor™" Presented at the 2016 Alzheimer's Association International Conference. July 24-28, Toronto, Canada. **(Paper)**
- 2016 **Marx, KA**, Gitlin, L, VanHaitsma, K. "Use of Novel Observational Methodology for Measuring Affect and Behaviors in a Behavioral Intervention for Persons with Dementia Hospitalized for Behavioral Symptoms. Presented at the 2016 Alzheimer's Association International Conference. July 24-28, Toronto, Canada. **(Poster)**
- 2013 **Marx, KA.**, Gitlin, LN. Van Haitsma, K. & Hansen, B. A Review of Neuropsychiatric Measures for Use in Dementia Patients. Presented at the Dementia Care at 2013 Alzheimer's Association International Conference. July 2013 Boston, MA, **(Poster)**
- 2009 Caudill, J. Gaines, J.M., **Marx, K.A.**, Landsman, J. & Parrish, J.M. Older Men's Knowledge of and risk Factors for Osteoporosis. Presented at the 8th International Symposium on Osteoporosis: Translating Research into Clinical Practice, April 1 - 5, 2009, in Washington, DC. **(Poster)**

National

- 2018 **Marx, K.**, Hodgson, N.A. & Gitlin, L.N. Recruitment of Family Caregivers of Persons with Dementia: Methods and Outcomes. Presented at the Annual Scientific Meeting of the Gerontological Society of America, Nov. 14-18, 2018. Boston, MA. **(Paper)**
- 2018 **Marx, K.**, Scerpella, D.L., Duffort, N., Gitlin, L.N. & Samus, Q.M. Mental Health in Assisted Living: Key Stakeholder Perspectives from Formal and Informal Caregivers. Presented at the Annual Scientific Meeting of the Gerontological Society of America, Nov. 14-18, 2018. Boston, MA. **(Paper)**
- 2018 Jutdowitz, E., Pizzi, L., Scerpella, D., **Marx, K.**, Samus, Q., Piersol, C.V. & Gitlin, L. A Longitudinal Evaluation of Dementia Informal Caregivers' Willingness to Pay for an In-Home Intervention. Presented at the Annual Scientific Meeting of the Gerontological Society of America, Nov. 14-18, 2018. Boston, MA. **(Poster)**
- 2018 **Marx, K.**, Gaugler, J.E., Scerpella, D., Duffort, N., Mitchell, L, & Gitlin, L.N. Recruitment and Enrollment in a Pragmatic Trial: ADS Plus. Presented at the Annual Scientific Meeting of the Gerontological Society of America, Nov. 14-18, 2018. Boston, MA. **(Paper)**
- 2018 **Marx, K.**, Scerpella, D.L. & Gitlin, L. Examining the Utility of a Web-Based Platform to Manage Behaviors in the Assisted Living Setting. Presented at the Annual Scientific Meeting of the Gerontological Society of America, Nov. 14-18, 2018. Boston, MA. **(Paper)**
- 2018 Samus, Q, Scerpella, D.L., Waligora, K., **Marx, K.**, Mahfouz, S., Platt, K., Roth, D. & Gitlin, L.N. Feasibility of a Home-Based Video Monitoring to Assess Behavioral Symptoms Among Persons with Dementia. Presented at the Annual Scientific Meeting of the Gerontological Society of America, Nov. 14-18, 2018. Boston, MA. **(Paper)**

- 2018 Parker, L.J., Marx, K. & Gitlin, L.N. Factors Associated with Informed Consent among Persons with Dementia: The Dementia Behavior Study. Presented at the Annual Scientific Meeting of the Gerontological Society of America, Nov. 14-18, 2018. Boston, MA. **(Poster)**
- 2018 Samus, Q., Scerpella, D., Waligora, K., **Marx, K.**, Mahfouz, S., Plaat, K., Wolff, J., Crainiceanu, C., Roth, D. & Gitlin, L. Assessment of Agitated Behaviors Among Persons with Dementia at Home Using Video Monitoring: Early Findings on Feasibility and Acceptability. Presented at the American Association for Geriatric Psychiatry. March 15-18, 2018, in Honolulu, HI. **(Poster)**
- 2017 Gitlin, L., **Marx, K.**, Piersol, C. & Scott, J. Non-Pharmacologic Approaches to Managing Behaviors in Persons with Dementia: The Tailored Activity Program. Presented at the Annual American Occupational Therapy Association Conference. March 31, 2017. Philadelphia, PA. **(Short Course)**
- 2016 Pizzi, L, Jutkowitz, E., **Marx, K.**, Gitlin, L.N. (19 November 2016). What are family caregivers willing to pay for an intervention to address behavioral symptoms? Gerontological Society of America Annual Conference, New Orleans, Louisiana. **(Paper.)**
- 2015 Marx, KA**, Gitlin, L, Hodgson, N, Piersol, C & Kvedar, T. "Fidelity Monitoring of a Phase III Efficacy Trial: The Dementia Behavior Study. Presented at the Annual Scientific Meeting of the Gerontological Society of America. November 18 – 21, 2015, Orlando. FL **(Paper)**
- 2015 **Marx, KA** Considerations for Fidelity Monitoring across the Intervention Pipeline: Theory, Measurement, and Cultural Context. Presented at the Annual Scientific Meeting of the Gerontological Society of America. November 18 – 21, 2015, Orlando. FL **(Symposium Chair)**
- 2015 **Marx, KA** & Gitlin, L. Adverse Events and Alerts in a Behavioral Intervention for Persons with Dementia. Presented at the Annual Scientific Meeting of the Gerontological Society of America. November 18 – 21, 2015, Orlando. FL **(Poster)**
- 2015 **Marx, KA**, Werner, N, Kales, H, Reidy, M, Btaniwslawski, B & Gitlin, L. Usability Testing of a Web-based Application for Caregivers of People with Dementia: the WeCare Study. Presented at the Annual Scientific Meeting of the Gerontological Society of America. November 18 – 21, 2015, Orlando. FL **(Paper)**
- 2015 **Marx, KA** & Werner, N. User-centered approaches to the design and implementation of low-cost technology-based interventions for older adults aging in place. Presented at the Annual Scientific Meeting of the Gerontological Society of America. November 18 – 21, 2015, Orlando. FL **(Symposium Co-Chair)**
- 2015 Werner, N., Marx, KA., Kales, H., Reidy, M., Stanislawski, B. & Gitlin, L. Identifying Barriers to Management of Dementia-Related Behaviors: A Human Factors Approach. Presented at the Annual Scientific Meeting of the Gerontological Society of America. November 18 – 21, 2015, Orlando FL. **(Paper)**
- 2015 **Marx, KA**, Barnes, P, Gitlin, LN, Kvedar, T, Scott, J, Stissany, D & Struckmeyer, L. "Occupational Therapy TAPs into Dementia Care: Tailored Activity Programs for Patients" Presented at the 95th Annual American Occupational Therapy Association's Conference & Expo.

April 16 – 19, 2015, Nashville, TN (**Paper**)

- 2014 **Marx, KA**, Gitlin, LN, VanHaitsma, K., Alonzi, D. & Gentile, T. "Testing the Feasibility of the Tailored Activity Program (TAP) to Manage Behaviors in Persons with Dementia on a Chronic Care Unit. Presented at the Annual Scientific Meeting of the Gerontological Society of America. Nov. 5 – 8, 2014, Washington, DC. (**Paper**)
- 2014 Trahan, MA., VanHaitsma, K., Hansen, BR., **Marx, KA.**, Patel, D., Stanley, IH., Duntzee, C. & Gitlin, LN. " Direct observation of Neuropsychiatric Symptoms of Dementia via Video Recording: Opportunities and Barriers in Measurement" Presented at the Annual Scientific Meeting of the Gerontological Society of America. Nov. 5 – 8, 2014, Washington, DC. (**Paper**)
- 2014 **Marx, KA.**, Gitlin, LN., VanHaitsma, K., Alonzi., D. & Gentile, T. "The Role of Occupational Therapists (OT) on Geriatric Mental Health Units to Manage Dementia-related Behaviors". Presented at the Annual Scientific Meeting of the Gerontological Society of America. Nov. 5 – 8, 2014, Washington, DC. (**Paper**)
- 2014 **Marx, KA.**, Gitlin, LN., VanHaitsma, K., Alonzi., D. & Gentile, T. "Activity Development for Dementia Patients on a Geriatric Mental Health Unit". Presented at the Annual Scientific Meeting of the Gerontological Society of America. Nov. 5 – 8, 2014, Washington, DC. (**Paper**)
- 2014 Goldhammer, T., Gitlin, LN & **Marx, KA.** – "Home Safety and Functional Needs of Latino Older Americans. Presented at the 94th Annual American Occupational Therapy Association's Conference & Expo. April 3 – 6, 2014, Baltimore, MD. (**Paper**)
- 2014 Smith, F., Bridges, A., Scott, J., Stiassny, D. & **Marx, KA** (Moderator of panel, unlisted). Aging in Place, the Role of the Occupational Therapist. Presented at the 94th Annual American Occupational Therapy Association's Conference & Expo. April 3 – 6, 2014, Baltimore, MD. (**Paper**)
- 2014 **Marx, KA.**, Gitlin, LN., Goldhammer, T., Hansen, B. & Sodero, J. "Home Hazards and Mood in an Older Latino Population. Presented at the Annual Scientific Meeting of the Gerontological Society of America. November 20 – 24, 2014, New Orleans, LA (**Paper**)
- 2014 **Marx, KA.**, Gitlin, LN., Van Haitsma K., Hansen, B., Nelson, A., Alonzi, D. & Moody, J. Caring for Older Adults with Dementia in a Chronic Care Hospital: Staff Knowledge and Unmet Needs. Presented at the Annual Scientific Meeting of the Gerontological Society of America. November 20 – 24, 2014, New Orleans, LA (**Poster**)
- 2014 Gitlin, LN., **Marx, KA.**, Van Haitsma, K., Hansen, B., Alonzi, D., Wentlejewskin, D. & Gentile, T. Can Activity Reduce Behavioral Symptoms in Hospitalized Dementia Patients? Presented at the Annual Scientific Meeting of the Gerontological Society of America. November 20 – 24, 2014, New Orleans, LA (**Paper**)
- 2014 Gitlin, LN., **Marx, KA.**, Van Haitsma, K., Hansen, B. & Kolanowski, A. Assessing Behavioral Health: A Review of Measures. Presented at the Annual Scientific Meeting of the Gerontological Society of America. November 20 – 24, 2014, New Orleans, LA (**Paper**)

- 2011 Gaines, JM., **Marx, KA.**, Burke, K. & Parrish, J. Viva! A Successful Aging Paradigm. Presented at the Presented at the Annual Scientific Meeting of the Gerontological Society of America. November 18-22, 2011, Boston, MA (**Poster**)
- 2011 Gaines, JM, **Marx, KA**, Burke, K. & Parrish, P. Successful Aging, Depression, and Resiliency in Older Adults. Presented at the Presented at the Annual Scientific Meeting of the Gerontological Society of America. November 18-22, 2011, Boston, MA (**Poster**)
- 2011 **Marx, KA.**, Gaines, JM., Resnick, B. & Parrish. The Erickson Life Study: A Longitudinal Examination of Residents of a Continuing Care Retirement Community. Presented at the Presented at the Annual Scientific Meeting of the Gerontological Society of America. November 18-22, 2011, Boston, MA (**Poster**)
- 2011 **Marx, KA.**, Gaines, JM. & Gruber-Baldini, A. Predictors of Older Men's Knowledge of Osteoporosis. Presented at the Presented at the Annual Scientific Meeting of the Gerontological Society of America. November 18-22, 2011, Boston, MA (**Poster**)
- 2011 **Marx, KA.**, Resnick, B., Gruber-Baldini, A. & Gaines, JM. Examining Racial Differences in Older Men's Knowledge of Osteoporosis. Presented at the 139th Annual Meeting of the American Public Health Association. October 29-November 2, 2011, Washington, DC. (**Poster**)
- 2011 Gaines, JM, **Marx, KA**, Burke, KL & Parrish, JM. "Predicting Falls in a Senior Living Community Using Balance and Lower Extremity Muscle Mass" American Geriatrics Society, Washington, DC, May 2011. **Poster**
- 2010 **Marx, KA.**, Gaines, JM., Burke, KL., & Parrish, JM. The contribution of sleep quality to self-rated health in older adults. Presented at the 63rd Annual Scientific Meeting of the Gerontological Society of America. November 20 – 22, 2010, New Orleans, LA. (**Paper**)
- 2010 Gaines, JM., **Marx, KA.**, Burke, KL. & Parrish, JM. Predicting Falls with Older Adults Through Balance and Body Composition. Presented at the 63rd Annual Scientific Meeting of the Gerontological Society of America. November 20 – 22, 2010, New Orleans, LA. (**Paper**)
- 2010 Gaines, JM., **Marx, KA.**, Burke, KL. & Parrish, JM. Relationship of Community Activities on Walking Behavior Among Oldest-Old. Presented at the 63rd Annual Scientific Meeting of the Gerontological Society of America. November 20 – 22, 2010, New Orleans, LA. (**Paper**)
- 2009 Gaines JM, **Marx, KA**, Hannum S, Ballew S, Burke K, & Parrish JM. Driving Behaviors among the Older Old and Oldest Old. Presented at the 62nd Annual Scientific Meeting of the Gerontological Society of America. Nov. 18-22, 2009 in Atlanta, GA. (**Poster**)
- 2009 Ballew, S.H.; Hannum, S.M.; Gaines, J.M., **Marx, K.A.**, Parrish, J.M. The Role of Spirituality in the Relationship between Chronic Illness and Psychological Well-Being. Presented at the 62nd Annual Scientific Meeting of the Gerontological Society of America. Nov. 18-22, 2009 in Atlanta, GA. (**Poster**)
- 2009 Gaines JM, Dagnelie G, **Marx, KA**, Ballew S, Hannum S, Burke K, & Parrish JM. Visual Acuity, Visual Speed of Processing, and Physical Activity in the Oldest Drivers. Presented at the 62nd

- Annual Scientific Meeting of the Gerontological Society of America. Nov. 18-22, 2009 in Atlanta, GA. **(Poster)**
- 2009 **Marx, K.A.**, Gaines, J.M., Caudill, J., Narrett, M., Landsman, J. & Parrish, J.M. Validation of the Male Osteoporosis Knowledge Quiz. Presented at the 137th Annual APHA Meeting & Expo. Nov. 7-11, 2009 in Philadelphia, PA. **(Poster)**
- 2008 **Marx, K.A.**, Gaines, J.M., Resnick, B., Parrish, J. Group Activity Participation and Community/Medical Service Use Before and After Moving into a Continuing Care Retirement Community: A Longitudinal Examination. Presented at the 61st Annual Scientific Meeting of the Gerontological Society of America. Nov. 21-25, 2008 in National Harbor, MD. **(Paper)**
- 2008 Poey, J., **Marx, K.A.**, Gaines, J.M., Resnick, B. & Parrish, J. Feasibility of a Case Match Comparison between the HRS and a Regional Data Set. Presented at the 61st Annual Scientific Meeting of the Gerontological Society of America. Nov. 21-25, 2008 in National Harbor, MD. **(Paper)**
- 2008 Ballew, S.; Gaines, J.M.; **Marx, K.A.**; Hannum, S.; Parrish, J.M. Performance on Selected Physical Measures and Participation in Community Activities. Presented at the 61st Annual Scientific Meeting of the Gerontological Society of America. Nov. 21-25, 2008 in National Harbor, MD. **(Paper)**
- 2008 Hannum, S.; Gaines, J.M.; **Marx, K.A.**; Ballew, S.; Parrish, J.M. Life Satisfaction, Chronic Illness Limitation, and Participation in Community Activities. Presented at the 61st Annual Scientific Meeting of the Gerontological Society of America. Nov. 21-25, 2008 in National Harbor, MD. **(Paper)**
- 2007 Small, G.W., Gaines, J.M., Miller, K.J., Ercoli, L.M., Parrish, J.M., Siddarth, P., **Marx, K.**, Ronch, J., Pilgram, B., Burke, K., Barszak, N. & Babcock, B. Cognitive effects of a Six-week healthy lifestyle intervention in older adults. Presented at the American College of Neuropsychopharmacology. Boca Raton, FL. Dec. 2-4, 2007. **(Paper)**
- 2007 Gaines JM, **Marx KA**, Shao Y & Parrish JM. Viva! Predicting Successful Aging. Presented at the 2007 annual conference in San Francisco Nov. 19, 2007. **(Paper)**
- 2007 **Marx KA**, Gaines JM, Burke K, Piggee T, Johnson RP & Parrish JM. Balance Testing in Older Adults with Memory Problems. Presented at the 2007 annual conference in San Francisco Nov. 19, 2007. **(Paper)**
- 2007 Piggee T, Gaines JM, **Marx KA**, Burke K, Perron R, Shao Y & Parrish JM. Depression and life satisfaction in a continuing care retirement community (CCRC). Presented at the 2007 annual conference in San Francisco Nov. 20, 2007. **(Poster)**
- 2007 **Marx KA**, Piggee T, Gaines JM, Johnson RP, Burke, K & Parrish JM. Successful aging according to older adults. APHA annual conference in Washington, DC Nov. 4, 2007. **(Poster)**
- 2007 Gaines, J.M., Miller, K.J., Parrish, J.M., Ercoli, L.M., **Marx, K.**, Ronch, J., Pilgram, B., Burke, K., Barszak, N., Babcock, B., & Small, G. Effects of a healthy aging intervention program on older

- adults: The Memory Fitness Study. Presented at the National conference for the National Gerontological Nurses Association. Oct. 18-21, 2007 in Orlando, FL. **(Poster)**
- 2006 **Bintrim-Marx K.** Gaines, J. Resnick B. & Parrish (2006) The Erickson Life Study: A longitudinal examination of life in a CCRC. *Gerontologist* Vol. 46. Special Issue 1. Presented at the 59th Annual Scientific Meeting of the Gerontological Society of America. **(Paper)**
- 2006 Gaines J, **Bintrim-Marx K**, Shao Y, Parrish J, Burke K, Bennett T, Rubin, A. (2006). Viva! A longitudinal study of successful aging in a CCRC. *Gerontologist* Vol. 46. Special Issue 1. Presented at the 59th Annual Scientific Meeting of the Gerontological Society of America. **(Paper)**
- 2005 Rubin A., Gaines J. **Bintrim K.** & Parrish J. (2005) Older adults perceptions on aging successfully. *Gerontologist* Vol. 45 Special Issue II. Presented at the Annual meeting of the Gerontological Society of America. **(Round Table)**
- 2005 **Bintrim K.** Gaines, J. Resnick B. & Parrish J. (2005) A Comparison of Spousal Caregivers and Non-Caregivers Living in a Continuing Care Retirement Community (CCRC). *Gerontologist* Vol. 45 Special Issue II. Presented at the Annual meeting of the Gerontological Society of America. **(Poster)**
- 2004 **Bintrim, K.**, Wallsten, S., Gaines, J., Parrish, J. (2004) Falls in a Continuing Care Retirement Community (CCRC): Locations and precipitating behaviors. Presented at the 132nd Annual Meeting and Exposition of the American Public Health Association. **(Poster)**
- 2004 **Bintrim K.**, Resnick, B., Gaines, J., Parrish, J. (2004) Strategies for recruitment of older adults into a longitudinal study in a CCRC. *Gerontologist* Vol. 44 Special Issue 1. Presented at the Annual meeting of the Gerontological Society of America. **(Poster)**
- 2004 Wallsten, S., Gaines, J., **Bintrim, K.**, Parrish, J. (2004) Characteristics of fallers and non-fallers living in a Continuing Care Retirement Community. *Gerontologist* Vol. 44 Special Issue 1. Presented at the Annual meeting of the Gerontological Society of America. **(Paper)**
- 2004 **Bintrim, K.**, Wallsten, S., Gaines, J., Parrish, J. (2004) Locations of falls and precipitating behaviors of residents living in a Continuing Care Retirement Community. *Gerontologist* Vol. 44 Special Issue 1. Presented at the Annual meeting of the Gerontological Society of America. **(Paper)**
- 2004 Wallsten, S. Parrish, J., Gaines, J., **Bintrim, K.** (2004) Falls risk reduction in residents living independently in a Continuing Care Retirement Community (CCRC). *Gerontologist* Vol. 44 Special Issue 1. Presented at the Annual meeting of the Gerontological Society of America. **(Paper)**

Regional

- 2007 **Marx K.** Gaines, J. Resnick B. & Parrish J. (2007) Predictive Value of the Erickson Resident Profile (RP). Presented at the Southeastern Regional Student Mentoring Conference in Gerontology and Geriatrics. 18th Annual. Atlanta, GA. (**Paper**)
- 2006 **Bintrim K.** Gaines, J. Resnick B. & Parrish J. (2006) A Comparison of Spousal Caregivers and Non-Caregivers Living in a Continuing Care Retirement Community (CCRC). Presented at the

Local

- 2018 Scerpella, D., Adam, A., Marx, K., Burke, K., & Gitlin, L. (November 2018) *Using Geographical Information Systems (GIS) for Targeting Recruitment in Dementia Studies*. Discovering the World Through GIS: Showcase Your Work in GIS and Spatial Analysis, Baltimore, MD. November 14th 2018.
- 2018 Marx, KA. Managing Neuropsychiatric Symptoms Using Non-Pharmacologic Interventions for Persons with Dementia in Assisted Living. Presented to the Maryland State Virginia I. Jones Alzheimer's Disease & Related Disorders Council. Apr. 18, 2018. (invited)
- 2018 Marx, KA. Mental Health Concerns in Assisted Living: How Do We Make A Difference. Presented to the Maryland Oversight Committee on Quality of Care in Nursing Homes and Assisted Living Facilities. Mar. 14, 2018. (invited)
- 2017 **Marx, KA.** Neuropsychiatric Symptoms and Other Mental Health Concerns: How Do We Make a Difference in Assisted Living Facilities. Presented at the Maryland Oversight Committee on Quality of Care in Nursing Homes and Assisted Living Facilities. Sept. 27, 2017. (invited)
- 2016 **Marx, KA. &** Gitlin, L. Research Update: Non-Pharmacologic Interventions to Help Caregivers Manage Behavioral Symptoms in Persons with Dementia. Holistic Health Seminar, June 11, 2016, Randallstown, MD (invited)
- 2016 **Marx, KA. &** Gitlin, L. Managing Behaviors in Persons with Dementia: Non-Pharmacologic Interventions. Journey to Hope DC Conference, May 14, 2016 Washington, DC. – (Key Note)
- 2015 **Marx, KA. &** Gitlin, L. Managing Caregiver Stress. Presented at the African American Community Forum on Memory Loss. Nov. 7, 2015. Baltimore, MD.(invited)
- 2015 **Marx, KA. &** Gitlin, L. Research Update: Interventions to Help Caregivers Manage Behavioral Symptoms in Persons with Dementia. Presented at the MACAB Annual Dinner Meeting. Oct. 20, 2015, Baltimore, MD (invited)
- 2015 **Marx, KA.,** Franchetti, MK. & Delaney, A. "Management of a Research Study" Presented at the Johns Hopkins University Center for Innovative Care in Aging's Summer Research Institute. June 11, 2015. Baltimore, MD. (invited)
- 2015 **Marx, KA. &** Gitlin, LN. Baltimore, MD "The Role of the Environment: Function, Falls and Dementia" Presented at the 42nd Annual Edmund G. Beacham Current Topics in Geriatrics.

Feb. 26, 2015 Baltimore, MD. (invited)

- 2014 **Marx, KA.**, Scott, JB., Barnes, P., Foley, TH. & Gitlin, LN. "The Tailored Activity Program: Occupational Therapy in Dementia Care" Presented at the Maryland Occupational Therapy Association Annual Conference. Nov. 21, 2014 Towson, MD. **(Paper)**
- 2007 Miller KJ, Gaines JM, Parrish JM, Siddarth P, Ercoli L, **Marx K**, Ronch J, Pilgram B, Burke K, Barczak N, Babcock B, Small GW. The Memory Fitness Study: Effects of a healthy aging intervention program on older adults. *12th Annual UCLA Research Conference on Aging Proceedings and Abstracts*, June 2007. **(Poster)**
- 2005 Wallsten, S., Parrish, J., Gaines, J., **Bintrim, K.**, Dillman, S. (2005) Falls Risk Reduction Initiatives in a Senior Living Community. Presented at the First Annual Maryland Patient Safety Conference. **(Paper)**
- 2003 Wallsten, S.M., Gaines, J.M., **Bintrim, K.**, Parrish, J. (2003) Characteristics of Fallers and Non-fallers Living in a Continuing Care Retirement Community. Presented at the 2003 Annual Scientific Meeting of the American Geriatrics Society. **(Paper)**
- 2002 Wallsten, S., **Bintrim, K.**, Denman, D. (2002) Tai Chi: Its Effects on Lower Extremity Strength and Balance in Residents Living in a CCRC. *Gerontologist*. Vol. 42 Special Issue 1. Presented at the 55th Annual Scientific Meeting of the Gerontological Society of America. **(Paper)**

PROFESSIONAL ACTIVITIES

Society/Association Membership and Leadership

2004-2010, 2012-2019	Member	Gerontological Society of America
2013, 2015 – 2018	Member	ISTAART Alzheimer's Association
2014-2017	Member	American Occupational Therapy Association
2002-2009	Member	American Public Health Association
2018	Reviewer	<i>Human Organization</i>
2009-2010, 2017	Reviewer	<i>Gerontologist</i>
2016	Reviewer	<i>Ethnicity & Health</i>
2014 - 2016	Reviewer:	Abstracts for Gerontological Society of America Conference
2014	Reviewer:	Abstracts for Alzheimer's Association's International Conference

Curriculum Vitae Part II

ACADEMIC SERVICE

Committees and Task Forces

Participant for NIA/BSR Innovating the Next Generation of Dementia and Alzheimer's Disease Care Interventions Workshop

Erickson Retirement Communities, Research Committee 2002-2011

Alzheimer's Association, National Capital Area, Maryland Conference Committee 2003 – 2006

Alzheimer's Association, Greater Maryland Chapter, Memory Walk Committee 2003 – 2006

Alzheimer's Association, Greater Maryland Chapter, Dementia Conference Committee 2004

Johns Hopkins University School of Nursing

Small Group Discussion Leader for Johns Hopkins University Center for Innovative Care in Aging's Summer Research Institute 2012 - present

Recruitment Committee for Dementia Studies at Johns Hopkins 2014 - Present

Community Service/Affiliations

2008 "Fit to a T" Presenter

2015 – Present Cub Scouts Pack 432, Elkridge, MD

2016 – Present Girl Scouts of America, Elkridge Elementary School

2014 - Present PTA Elkridge Elementary School