

Pia K. Markkanen, ScD
Visiting Instructor
Curriculum Vitae
August 20, 2024

I. CONTACT AND PERSONAL INFORMATION

Name: Pia Katariina Markkanen

Title: Visiting Instructor

Tel. office: +1-978-934-4314

Office address: Department of Public Health, O'Leary 540G
Zuckerberg College of Health Sciences
University of Massachusetts Lowell
Lowell, MA 01854, USA

e-mail: Pia_Markkanen@uml.edu

II.

Jun 2016 - Jul 2016

International Labour Office (ILO), Geneva, Switzerland
OSH Research Consultant for the ILO's S

Jan 2020 - Jun 2018

Jun 2011- Oct 2011

Aug2011 – Feb 2010

Jan 2005 – Feb 2005

VI. PUBLICATIONS

- Nankongnab N, Silpasuwan P, Markkanen P, Kongtip P, Woskie S. (2015). Occupational Safety, Health, and Well-being Among Home-based Workers in the Informal Economy of Thailand. *New Solutions*. Vol 25(2): 212-231, Aug 2015. DOI: 10.1177/1048291115589148.
- Markkanen P, Galligan C, Laramie A, Fisher J, Sama S, Quinn M. (2015). *Understanding sharps injuries in home healthcare: The Safe Home Care qualitative methods study to identify pathways for injury prevention*. BioMed Central Public Health. 15:359, 2015. DOI: 10.1186/s12889-015-1673-x. Available open access
- Galligan C, Markkanen P, Fantasia L, Gore R, Sama S, Quinn M. (2015). A growing fire hazard in communities: home oxygen therapy and continued smoking habits. *New Solutions*. Vol 24(4): 535-554, Feb 2015. DOI: 10.2190/NS.24.4.g. Available open access.
- Markkanen P, Quinn M, Sama S. (2015). *When the Home is a Workplace: Promoting Safety and Health for a Vulnerable Workforce*. Book chapter in: Armee

Lahiri S, Markkanen P, Levenstein C. (2005). The cost-effectiveness of occupational health interventions:
Pr

- The 20th World Congress of Safety and Health at Work. Frankfurt, Germany. August 25, 2014. Markkanen P (presenter), Galligan C, Santos-O'Connor F, You D, Kawakami T. *Occupational Safety and Health Situation among Migrant Workers in the Americas*.
- The 24th International Epidemiology in Occupational Health (EPICOH) Conference. Quinn M (presenter), Markkanen P, Galligan C, Sama S, Kriebel D, Gore R, Punnett L, Davis L, Laramie A, Brouillette N, Okyere D, Sun C. *0317 Quantifying hazardous occupational exposures and injuries in home care: Results from the Safe Home Care survey*. *Occup Environ Med*. 2014 Jun; 71 Suppl 1:A39.
- The 24th International Epidemiology in Occupational Health (EPICOH) Conference. Kriebel D (presenter), Brouillette N, Markkanen P, Galligan C, Sama S, Gore R, Laramie A, Okyere D, Sun C, Davis L, Quinn M. *0289 Preventing needlesticks and other sharps injuries to home care aides: results of a survey to identify hazards during home visits*. *Occup Environ Med*. 2014 Jun; 71 Suppl 1:A36-7.
- Eastern Sociological Society (ESS) Annual Meeting. Baltimore, MD. February 20, 2014. *Carework II: Out of the Shadows. Effects of Extending Labor Protections for Home Care Workers - Mini-conference: The Invisible Work of Care*. Markkanen P (panel discussion participant).
- American Association of Public Health (APHA). APHA 141st Annual Meeting and Exposition. Boston, MA. November 6, 2013. Markkanen P (presenter), Quinn M, Laramie A, Fisher J, Galligan C, Sama S, Brouillette N, Okyere D, Davis L. *Why are needlesticks and other sharps injuries occurring in home healthcare?*
- American Association of Public Health (APHA). APHA 141st Annual Meeting and Exposition. Boston, MA. November 5, 2013. Quinn M (presenter), Markkanen P, Quinn M, Galligan C, Sama S, Kriebel D, Gore R, Punnett L, Laramie A, Davis L, Brouillette N, Okyere D, Chuan Sun. *Risks of occupational safety and health hazards among home care aides*.
- American Association of Public Health (APHA). APHA 140th Annual Meeting and Exposition. San Francisco, CA. October 29, 2012. Markkanen P (presenter), Quinn M, Galligan C, Sama S, Brouillette N, Okyere D, Bello A, Laramie A, Davis L. *Occupational safety and health hazards among home care aides*.
- The 3rd Conference on International Advances in Cleaner Production, Sao Paulo, Brazil. May 18, 2011. Alvarez-Chávez CR (presenter), Grano MM, Arce Corrales ME, Velazquez Contreras LE, Markkanen P, Galligan C, Burgos Hernández M, Quinn MM. *Elimination of Mercury (Hg) in the Health Sector: the Case of a Hospital in the City of Hermosillo, Sonora, Mexico*. Winner of the Clean Production 2011 Price Award.
- Harvard School of Public Health, Boston, MA. September 27, 2010. Education and Research Center (ERC) & Work Health and Well-being Seminar Series. Markkanen P (presenter), Quinn MM, Galligan C, Chalupka S, Kim H, Gore R, Sama S, Kriebel D, Laramie A, Davis L. *Combining Qualitative and Quantitative Measures in Occupational Health - A Case Study on Bloodborne Pathogen Exposures in Home Healthcare*.
- The 6th International Occupational and Environmental Exposure Assessment Conference, Boston MA. August 20, 2009. Markkanen P (presenter), Quinn MM, Galligan C, Chalupka S, Kim H, Gore R, Sama S, Kriebel D, Laramie A, Davis L. *Methods for qualitative measures informing quantitative measures in occupational health - a case study*.
- The 6th International Occupational and Environmental Exposure Assessment Conference, Boston MA, USA. August 18, 2009. Quinn M (presenter), Markkanen P, Galligan C, Chalupka S, Kim H, Gore R, Sama S, Kriebel D, Laramie A, Davis L. *Assessment of blood exposures among home healthcare workers: linking qualitative and quantitative methods for more precise exposure estimation*.
- Massachusetts Nurses Association Conference: Workplace Hazards to Nurses & Other Healthcare Workers - *Beyond the Salary: Safety at Work*. Shrewsbury, MA. June 4, 2009. Markkanen P (presenter) and Galligan C (presenter). *Improving safety for nurses in home care*.
- American Association of Public Health (APHA). APHA 136th Annual Meeting and Exposition. San Diego, CA. October 29, 2008. Quinn M (presenter), Markkanen P, Galligan C, Chalupka S, Kim H, Gore R, Sama S, Kriebel D, Laramie A, Davis L. *Risk of sharps injuries and blood exposures among home health care workers*.
- American Association of Public Health (APHA). APHA 135th Annual Meeting and Exposition. November 3-7, 2007. Washington DC, U.S. Markkanen P (presenter), Chalupka S, Galligan C, Sama S, Gore R, Kim H, Bello A, Kriebel D, Quinn M. *Project SHARRP: Survey methods and recruitment of a population of home healthcare providers*.
- The 19th International Epidemiology in Occupational Health (EPICOH) Conference. October 9-11, 2007. Banff, Alberta Canada. Quinn M (presenter), Markkanen P, Galligan C, Chalupka S, Kim H, Sama S, Gore R,

