

# Jennifer Mendel Whitehill, PhD

## CURRICULUM VITAE

### PERSONAL DATA

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### EDUCATION

2011 **Ph.D., Health Policy and Management**, Johns Hopkins University, Baltimore, MD  
Dissertation: Street Outreach for Youth Violence Prevention: Lessons from Implementation of the CeaseFire Model in Chicago and Baltimore  
Advisor: Daniel W. Webster, ScD, MPH  
2004 **B.S., Biology**, Tufts University, Medford, MA  
2004 **Certificate, Community Health**, Tufts University, Medford, MA

### PRESENT POSITON

2013- **Assistant Professor**, Department of Public Health, University of Massachusetts-Amherst, Amherst, MA

### PREVIOUS POSITIONS

2011-2013 **Postdoctoral Fellow**, Pediatric Injury Research, Harborview Injury Prevention and Research Center, Departments of Pediatrics and Health Services, University of Washington, Seattle, WA  
2007-2011 **Research Assistant**, Center for the Prevention of Youth Violence, Johns Hopkins University, Baltimore, MD  
2008-2011 **Research Assistant**, Center for Injury Research and Policy, Johns Hopkins University, Baltimore, MD  
2009 **Consultant**, Robert Wood Johnson Foundation, Vulnerable Populations Portfolio, Princeton, NJ  
2004-2006 **Dual Recovery Coordinator, Office of Research, Planning and Evaluation** Division of Mental Hygiene, New York City Department of Health and Mental Hygiene, New York, NY

**HONORS**

2012	Delta Omega Honorary Society in Public Health, Alpha Chapter, Johns Hopkins Bloomberg School of Public Health (JHBSPH)
2009	Victor A. Raymond Award, Department of Health Policy and Management, JHBSPH
2009	Belfer-Aptman Dissertation Research Award, Melissa Institute for Violence Prevention and Treatment
2008	Nancy A. Robertson Scholarship in Injury Prevention, Department of Health Policy and Management, JHBSPH
2007-2009	Johnson and Johnson Community HealthCare Scholarship, JHBSPH
2008	Best Doctoral Student Abstract Award, Community Health Planning and Policy Development, American Public Health Association
2007	PhD Qualifying Exam, Passed with Honors, JHBSPH
2004	Campus Violence Prevention Award, Tufts University

**PROFESSIONAL ORGANIZATIONS**

2014-	Member, Research Society on Alcoholism
2013-	Member, Society for the Advancement of Violence and Injury Research
2008-	Member, American Public Health Association

**TEACHING RESPONSIBILITIES****Courses Taught**

2014	PUBHLTH 494CI – Public Health Capstone Course. University of Massachusetts Amherst, Spring Semester
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**Guest Lectures**

2013	Using Twitter for Public Health Research: Big Data, Big Deal? PUBHLTH 892D – PhD Sampling and Mixed Models Seminar, Professor E. Stanek, University of Massachusetts, 10/23/2013
2013	Homicide Epidemiology and Prevention. EPI 585 - Injury and Violence: A Public Health Approach, Professor M. Schiff, University of Washington, 02/25/2013.
2013	Adolescence 2.0: Technology, Development, and Health. PSYC 322 – Growth and Development, Professor J. Mackelprang, Seattle University, 03/07/2013

**EDITORIAL RESPONSIBILITIES****Ad Hoc Reviewer**

2012	<i>JAMA Pediatrics (formerly Archives of Pediatric and Adolescent Medicine)</i>
2012	<i>Cyberpsychology, Behavior, and Social Networking</i>

2012 *Progress in Community Health Partnerships: Research, Education and Action*

### **SPECIAL RESPONSIBILITIES**

2014 Scientific Abstract Reviewer, Injury Control and Emergency Health Services Section, American Public Health Association Annual Meeting

2014 Conference Symposium Organizer, Session Title: Displays of Alcohol-Related Content on Social Networking Sites: Influence, Infodemiology, and Intervention Opportunities. Research Society on Alcoholism, Annual Scientific Meeting

2010 Student Representative, Committee on Doctoral Education, Center for Injury Research and Policy, Johns Hopkins University

2008 Grant Proposal Reviewer, Johnson and Johnson Community HealthCare Program

2007-2008 Coordinator, Student Methods Seminar, Department of Health Policy and Management, Johns Hopkins University

### **RESEARCH FUNDING**

#### **Pending**

**Principal Investigator**, *Understanding mobile technology in the process of college student substance use*. Resubmitted to NIH-NIDA in response to PA-11-312, Drug Abuse Prevention Intervention Research (R21).

**Principal Investigator**, *Mobile Technology and Alcohol Use: Improving Recall and Prevention*, Submitted to AMBRF – Foundation for Alcohol Research

#### **Completed**

06/01/12-09/30/13 **Co-Investigator**, *Using Twitter to Prevent Alcohol-Impaired Driving: Formative Research and Feasibility Testing*. University of Washington Institute for Translational Health Sciences (ITHS) Small Pilot Grants Program (PI: Rivara). \$10,000.

10/01/11-09/01/13 **Postdoctoral Fellow**, *Pediatric Injury Research Training Program*, NIH-NICHD T32HD057822 (PI: Rivara)

09/30/09-09/29/11 **Principal Investigator**, *Keys to Successful Implementation of Street Outreach for Youth Violence Prevention*. CDC R36CE001683. \$37,566.

06/01/09-05/31/11 **Principal Investigator**, *Understanding the Implementation of Baltimore's Safe Streets Program*. Student-Community Small Grant, Johns Hopkins University Urban Health Institute. \$5,000.

09/01/09-08/31/10 **Principal Investigator**, Belfer-Aptman Dissertation Research Award The Melissa Institute for Violence Prevention and Treatment. \$2,000.

- 05/31/05-06/01/10     **Research Assistant, Johns Hopkins University Center for the Prevention of Youth Violence.** CDC-NCIPC U01 49CE00728 (PI: Leaf)
- 09/01/06-08/31/08     **Pre-doctoral Fellow, Interdisciplinary Research Training on Violence.** NIH-NIMH T32MH020014. (PI: Campbell)

## BIBLIOGRAPHY

### Manuscripts in Refereed Journals (In reverse chronological order)

1. Moreno MA, **Whitehill JM**. Social media: Influences on adolescent and young adults' alcohol-related cognitions and drinking behavior, and potential avenues for alcohol prevention. *Alcohol Research: Current Reviews*. In Press.
2. **Whitehill JM**, Rivara FP, Moreno MA. Substance-using drivers and their passengers: Prevalence and risk factors among underage college students. *JAMA Pediatrics*. In Press.
3. **Whitehill JM**, Webster DW, Frattaroli S, Parker EM. Interrupting violence: How the CeaseFire program prevents imminent gun violence through conflict mediation. *J Urban Health*. 2014 Feb; 91(1):84-95. PMID: 23440488. PMC – In Process.
4. Graves JM, **Whitehill JM**, Stream JO, Vavilala MS, Rivara FP. Emergency department-reported head injuries from snowsports among children and adolescents, 1996-2010. *Injury Prevention*. 2013 Dec; 19(6):399-404. PMID: 23513009. PMC – In Process.
5. Moreno MA, Kacvinsky L, Pumper MA, Wachowski L, **Whitehill JM**. Associations between displayed Facebook content and alcohol consumption at the Mifflin Street Block Party. *Wisconsin Medical Journal*. 2013 Dec; 112(6):251-6. PMID: PMC3929207
6. O'Conner SS, **Whitehill JM**, King KM, Kernic MA, Boyle L, Bresnahan B, Mack C, Ebel BE. Cell phone overuse and risk of motor vehicle crashes in young drivers. *J Adolescent Health*. 2013 Oct; 53(4):512-519. PMID: 23910571. PMC – In Process.
7. Moreno MA, Kota R, Schoohs S, **Whitehill JM**. The Facebook Influence model: A concept mapping approach. *Cyberpsychology, Behavior, and Social Networking*. 2013 Jul; 16(7):504-11. PMID: PMC3715786.
8. **Whitehill JM**, Webster DW, Vernick JS. Street conflict mediation to prevent youth violence: Conflict characteristics and outcomes. *Injury Prevention*. 2013 Jun; 19(3):204-9. PMID: 23002073.
9. Webster DW, **Whitehill JM**, Vernick JS, Curriero FC. Effects of Baltimore's Safe Streets program on gun violence: A replication of Chicago's CeaseFire program. *J Urban Health*. 2013 Feb; 90(1):27-40. PMID: PMC3579298.
10. **Whitehill JM**, Brockman LA, Moreno MA. "Just talk to me": Communicating with college students about depression disclosures on Facebook. *J Adolescent Health*. 2013 Jan; 52(1):122-127. PMID: PMC3608512.
11. Moreno MA, **Whitehill JM**. New media, old risks: Towards an understanding of the relationship between online and offline health behavior. *Archives of Pediatric and Adolescent Medicine*. 2012 Sep 1; 66(9):868-9. PMID: 22751783.
12. Pollack KM, Frattaroli S, **Whitehill JM**, Strother K. Youth Perspectives on Street Outreach Workers: Results from a Community-Based Survey. *Journal of Community Health*. 2011 Jun; 36(3):469-76. PMID: 21080041

13. Frattaroli S, Pollack KM, Jonsberg K, Croteau G, Rivera JC, **Mendel J**. Streetworkers, Youth Violence Prevention, and Peacemaking in Lowell, Massachusetts: Lessons and Voices from the Community. *Progress in Community Health Partnerships: Research, Education, and Action*. Fall 2010;4(3):171-179. PMID: 20729607.

### Other Publications

1. Webster DW, **Whitehill JM**, Vernick JS, Parker EM. *Evaluation of Baltimore's Safe Streets Program: Effects on Attitudes, Participants' Experiences and Gun Violence*. Report to the Baltimore City Health Department. Baltimore, MD: Johns Hopkins Center for the Prevention of Youth Violence; September 2011.
2. **Mendel J**, Pollack KM. Community-Based Violence Prevention Programs: Overview and Comparison. Report to the Robert Wood Johnson Foundation. June 2009.
3. Webster DW, **Mendel J**. *Interim Evaluation of Baltimore's Safe Streets Program*. Report to the Baltimore City Health Department. Baltimore, MD: Johns Hopkins Center for the Prevention of Youth Violence; January 2009.
4. Webster DW, Vernick JS, **Mendel J**. *Evaluation of the Effects of Operation Safe Kids on Re-offending by Juveniles in Baltimore*. Interim Report to the Baltimore City Health Department. Baltimore, MD: Johns Hopkins Center for the Prevention of Youth Violence; 2008.

### Manuscripts Under Review

1. **Whitehill JM**, Pumper M, Moreno MA. Emerging adults' use of alcohol and social networking sites during a large street festival.
2. Graves JM, **Whitehill JM**, Hegel B, Vavilala MS, Rivara FP. The use of narrative text from emergency department injury surveillance data to conduct case-control studies.
3. Pollack KM, Frattaroli S, Johnson S, **Whitehill JM**, Strother K. Reconnecting Disconnected Youth and Young Adults: A Qualitative Study of the Impact of Street Outreach Workers.

### Peer-Reviewed Conference Presentations

\* Denotes presentations for which the first author is a student or mentee.

1. **Whitehill JM**, Moreno MA, FP Rivara. Patterns in drunk-driving references on Twitter: A Content Analysis. Research Society of Alcoholism. June 2014, Bellevue, WA.
2. \*Pumper M, Pumper J, Selkie E, **Whitehill JM**, Moreno MA. Depression displays on Twitter?: A content analysis study. Depression on College Campuses Conference, Fostering Student Success. Ann Arbor, MI, March 2014.
3. \*Pumper M, Kerr B, Brockman L, **Whitehill JM**, Moreno MA. Suicide disclosures on Twitter: Steps toward alternative prevention methods. Society of Pediatric Psychology Annual Conference. Philadelphia, PA, March 2014.
4. Graves JM, **Whitehill JM**, Hagel B, Rivara FP. The use of narrative text from emergency department injury surveillance data to conduct case-control studies. Research poster, Society for Advancement of Violence and Injury Research National Meeting, Baltimore, MD, June 2013.
5. **Whitehill JM**, Rivara FB, Moreno MA. Impaired driving among college students: Alcohol, marijuana, and nonmedical prescription drug use. Platform presentation and abstract, Pediatric Academic Societies Annual Meeting, Washington, DC, May 2013.

6. **Whitehill JM**, Brockman LN, Moreno MA. College students' preferences for communication about depression disclosures made on Facebook. Research poster, Society for Adolescent Health and Medicine 2013 Annual Meeting, Atlanta, GA, March 2013.
7. **Whitehill JM**, Pumper MA, Moreno MA. Use of social networking sites during alcohol drinking events: Implications for preventing impaired driving. Oral presentation and abstract, American Public Health Association Annual Meeting, San Francisco, CA, October 2012.
8. **Whitehill JM**, O'Connor SS, King KM, Ebel BE. Cell phone overuse and risk of motor vehicle crashes in young drivers. Platform presentation and abstract, Pediatric Academic Societies Annual Meeting, Boston, MA, May 2012.
9. **Mendel JS**, Webster DW, Vernick JS. Street outreach to prevent gun violence in Baltimore: An analysis of high-risk conflict mediation. American Public Health Association Annual Meeting, Oral presentation and abstract, Philadelphia, PA, November 2009.
10. Webster DW, **Mendel JS**, Vernick JS. Interim evaluation of Baltimore's Safe Streets Initiative: Effects on Gun Violence. Oral presentation and abstract, American Public Health Association Annual Meeting, Philadelphia, PA, November 2009.
11. **Mendel JS**, Fonseca-Becker F, Hocker, E. Building capacity to evaluate a unique program for maltreated children in Mississippi: A community-academic partnership. Oral presentation and abstract, American Public Health Association Annual Meeting, San Diego, CA, October 2008.

#### **National Invited Lectures**

1. **Whitehill JM**, Webster DW. The effects of Baltimore's Safe Streets program on gun violence – A replication of CeaseFire Chicago. Annual meeting of the U.S. Conference of Mayors. Orlando, FL, June 2012.

#### **Local Invited Lectures**

1. **Whitehill JM**. Using social media to identify and prevent alcohol-related harm. Invited for platform presentation at the Conference on Evidence-Based Interventions to Reduce Alcohol-Related Harm on College Campuses. Northwestern University, Evanston, IL, October 2012.
2. **Whitehill JM**. Street Outreach for Youth Violence Prevention: Lessons from Implementation of the CeaseFire Model in Chicago and Baltimore. Presentation to the Baltimore City Health Department. Baltimore, MD, September 2011.
3. **Mendel J**, Alhusen J. Johnson and Johnson Community Health Care Program: Community-Academic Partnership Overview. Johnson and Johnson Community Health Care Annual Meeting. Washington, D.C, May 2008.