

Mark B. Schure, PhD

CURRICULUM VITAE

CONTACT INFORMATION

Work Address: 305 Herrick Hall
P.O. Box 173540
Montana State University
Bozeman, MT 59717-3540

Work Telephone: (406) 994-3248
Work Email: mark.schure@montana.edu

Home Address: 104 Covey Court, Suite D
Bozeman, MT 59718

Home Telephone: (406) 581-6983

EDUCATION

Postdoctoral Fellowship (2013-2015), *Veterans Affairs, Health Services Research & Development—Seattle, WA*
Ph.D., Public Health, Health Promotion and Behavior (2013), *Oregon State University—Corvallis, OR*
M.S., Health Education (2004), *Montana State University—Bozeman, MT*
M.S., Adult Education (1996), *University of Wisconsin—Madison, WI*
B.S., Cultural Anthropology (1993), *University of Wisconsin—Madison, WI*

RELEVANT PROFESSIONAL EXPERIENCE

2015-Present **Assistant Professor**, *Montana State University, Bozeman, MT*
2013-2015 **Senior Fellow**, *University of Washington, Health Services Department, Seattle, WA*
2010-2013 **Research Assistant**, *Oregon State University, Corvallis, OR*
2007-2009 **Research Program Coordinator**, *Montana State University, Bozeman, MT*
2004-2007 **Health Promotion Specialist**, *Gallatin City-County Health Department, Bozeman, MT*
2002-2004 **Research Assistant**, *Montana State University, Bozeman, MT*

RESEARCH CONTRACT SERVICE WORK

2014 **Scientific Reference Manager, Endnote Software**, *Metrodora Therapeutics, Inc.*
2014 **Biostatistician**, *Creative Interests Survey, Western Carolina University*
2014 **U.S. Census Data Analyst**, *International Association of Indigenous Aging*

RESEARCH SKILLS

Quantitative study designs and analyses (Stata statistical software)
Survey development and testing
Data collection
Qualitative study designs and analyses (Atlas.ti software)
Interview and focus group instrument design
Interviewing techniques
Mixed methods study designs

Community engagement
Grant proposal writing

TEACHING EXPERIENCE

- Spring 2010 Teaching Assistant (graduate-level course: Program Planning and Grant Writing), Oregon State University. Student enrollment: 25.
- 2009-2010 Public Health Instructor (undergraduate-level course: HIV/AIDS & Sexually Transmitted Disease), Oregon State University. Student enrollment: 70.
- 2007-2009 Epidemiology Instructor (undergraduate-level course: Principles of Epidemiology), Montana State University. Student enrollment: 20.

RESEARCH INTERESTS

Long-term care needs for older adults
Depression and health-related factors
Health disparities among minority populations
Resilience among older adults
Psychosocial influences on physical functioning and mobility in older adults
Mindfulness-based interventions

PUBLICATIONS

Dissertation

Schure, M. B. (2013). Prevalence and association of depressive symptoms with physical disability and long-term care use among older American Indians. Doctoral Dissertation, Oregon State University. Available from Dissertation Abstracts International.

Refereed Journal Articles

1. Katon, J. Lehavot, K., Simpson, T., Williams, E., Barnett, S. B., Grossbard, J., **Schure, M. B.**, & Reiber, G. (2015). Adverse childhood experiences, military service, and adult health. *American Journal of Preventive Medicine*.
2. Goins, R. T., **Schure, M. B.**, Noonan, C., & Buchwald, D. (in press). Prostate cancer screening among American Indians and Alaska Natives: The Health and Retirement Survey, 1996-2008. *Preventing Chronic Disease*.
3. **Schure, M. B.**, & Goins, R. T. (2015). An examination of the disablement process among older American Indians: The Native Elder Care Study. *The Gerontologist*.
4. Mendez-Luck, C., Goins, R. T., Bethel, J., **Schure, M. B.**, & Gordon, E. A. (2015). Community as source of health in three racial/ethnic communities in Oregon. *BMC Public Health*, 15, 127. Online publication. doi: 10.1186/s12889-015-1462-6
5. Conte, K. P., **Schure, M. B.**, Goins, R. T. (2014). Correlates of social support in older American Indians: The Native Elder Care Study. *Aging and Mental Health*. Online publication. doi:10.1080/13607863.2014.967171
6. **Schure, M. B.**, Conte, C. P., & Goins, R. T. (2014). Unmet assistance need among older American Indians with physical disabilities: The Native Elder Care Study. *The Gerontologist*. doi:10.1093/geront/gnt211

7. **Schure, M. B.**, & Goins, R. T. (2014). Association of depressive symptomatology with receipt of informal caregiving among older American Indians: The Native Elder Care Study. *American Journal of Geriatric Psychiatry*. doi: 10.1016/j.jagp.2014.03.013
8. Goins, R. T., Jones, J., **Schure, M. B.**, Rosenberg, D. E., Phelan, E. A., Dodson, S., & Jones, D. L. (2014). Older adults' perceptions of mobility: A metasynthesis of qualitative studies. *The Gerontologist*. doi: 10.1093/geront/gnu014
9. **Schure, M. B.**, Kile, M. L., Harding, A., Harper, B., Harris, S., Uesugi, S., & Goins, R. T. (2013). Perceptions of the environment and health among members of the Confederated Tribes of the Umatilla Indian Reservation. *Environmental Justice*, 6(3), 115-120. doi: 10.1089/env.2013.0022. PMC4138542
10. **Schure, M. B.**, Odden, M. C., & Goins, R. T. (2013). The association of resilience with mental and physical health among older American Indians: The Native Elder Care Study. *American Indian and Alaska Native Mental Health Research*, 20(2), 27-41. doi: 10.5820/aian.2002.2013.27
11. Lewis, K. M., **Schure, M. B.**, Bavarian, N. B., DuBois, D. L., Day, J., Ji, P., Silverthorn, N., Acock, A., Vuchinich, S., & Flay, B. R. (2013). Problem behavior and urban, low-income youth: A randomized controlled trial of Positive Action in Chicago. *American Journal of Preventive Medicine*, 44(6), 622-630. doi: 10.1016/j.amepre.2013.01.030
12. Lewis, K. M., Bavarian, N., Snyder, F. J., Acock, A., Day, J., DuBois, D. L., Ji, P., **Schure, M. B.**, Silverthorn, N., Vuchinich, S., & Flay, B. R. (2012). Direct and mediated effects of a social-emotional and character development program on adolescent substance use. *International Journal of Emotional Education*, 4, 56-78.
13. Christopher, J. C., Chrisman, J., Trotter, **M.**, **Schure, M. B.**, Dahlen, P., & Christopher, S. (2011). Perceptions of the long-term influence of mindfulness training on counselors and psychotherapists: A qualitative inquiry. *Journal of Humanistic Psychology*, 51(3), 318-349. doi: 10.1177/0022167810381471
14. **Schure, M. B.**, Christopher, J. C., & Christopher, S. E. (2008). Mind/body medicine and the art of self-care: Teaching mindfulness to counseling students through yoga, meditation, and qigong. *Journal of Counseling & Development*, 86(1), 47-56. doi: 10.1002/j.1556-6678.2008.tb00625.x
15. Christopher, J. C., Christopher, S. E., Dunnagan, T., & **Schure, M. B.** (2006). Teaching self-care through mindfulness practices: The application of yoga, meditation, and qigong to counselor training. *Journal of Humanistic Psychology*, 46, 494-509. doi: 10.1177/0022167806290215

Book Chapters

1. Flay, B. R., & **Schure, M. B.** (2013). The Theory of Triadic Influence. In Wagenaar, A. & Burris, S. (Eds.) *Public Health law research: Theory and methods*, (pp. 169-192). San Francisco, CA: Jossey-Bass.

Submitted Manuscripts

1. **Schure, M. B.**, Herting, J., Sayre, G., Szarka, J., & Gerlock, A. (under review). Mutuality mediates the relationship between post-traumatic stress disorder symptom severity and intimate partner violence among U.S. Veteran couples. *Journal of Traumatic Stress*.
2. **Schure, M. B.**, Wong, E. S., Katon, J. G., & Liu, C. F. (under review). The association of food and housing insecurity with poor mental and physical health among U.S. adults with and without military service. *Social Science & Medicine*.
3. Tait, E., Miles, C., & **Schure, M. B.** (under review). A case-control, multi-site study of the effects of laughter yoga on participants' biometrics. *Alternative Therapies in Health and Medicine*.

- Lewis, K. M., DuBois, D. L., Ji, P., Day, J., Silverthorn, N., Bavarian, N., Vuchinich, S., Acock, A., Malloy, M., **Schure, M. B.**, & Flay, B. R. (under review). Meeting the challenges of longitudinal cluster-based trials in schools: Lessons from the Chicago trial of *Positive Action*. *American Journal of Education*.

Manuscripts in Progress

- Schure, M. B.**, Sayre, G., Kearney, D., Simpson, T., & Martinez, M. (Estimated submission date August 2015). Mindfulness-based processes of healing for veterans with posttraumatic stress disorder. *Journal of Traumatic Stress*.
- Schure, M. B.**, Boorson, S., Nguyen, H. Q., Trittschuh, E. H., Thielke, S. M., Adams, S., & Fan, V. S. (Estimated submission date: July 2015). Associations of cognitive functioning and memory tests with physical functioning and health-related quality of life among COPD patients. *CHEST*.
- Cayir, E., Spencer, M., Burke, M. **Schure, M.B.**, Goins, R.T. (Estimated submission date August 2015). Lifetime traumatic events and depressive symptomatology among older American Indians: The Native Elder Care Study. *American Journal of Public Health*.
- Schure, M. B.**, & Goins, R. T. (Estimated submission date: November 2015). Psychometric examination of the Center for Epidemiologic Studies Depression scale with older American Indians: The Native Elder Care Study.

RESEARCH PROJECTS

Evaluation of a mindfulness-based stress reduction program for veterans (post-doctoral fellowship)

Principal Investigators: D. Kearney; T. Simpson

Co-Investigators: M. Schure; G. Sayre; Michelle Martinez

Duration: 2013—present

Funding Source: Veterans Affairs

Perceived chronic financial stress and health status among U.S. civilians and veterans

Principal Investigator: M. Schure

Co-Investigators: J. Katon; E. Wong; C.F. Liu

Duration: 2013—present

Funding Source: VA Postdoctoral Fellowship TPP 61-028

PTSD and Relationships Study

Principal Investigator: A. Gerlock

Co-Investigators: M. Schure; J. Szarka; G. Sayre

Duration: 2014—present

Funding Source: VA Postdoctoral Fellowship TPP 61-028

The Native Elder Care Study

Principal Investigator: R. T. Goins

Co-Investigator: M. Schure

Duration: 2010—2014

Funding Source: National Institute of Aging, National Institutes of Health # AG022336

Barriers and promoters of physical activity among older American Indians with osteoarthritis

Principal Investigator: R. T. Goins

Co-Investigator: M. Schure; Odden, M.

Duration: 2011—2013

Funding Source: Pacific Source and Oregon State University College of Public Health and Human Science

Promise Neighborhoods Research Consortium
Principal Investigators: A. Biglan; B. Flay
Co-Investigator: M. Schure
Duration: 2009—2010
Funding Source: National Institute on Drug Abuse

Chicago RCT of *Positive Action*
Principal Investigators: B. Flay; D. L. DuBois
Co-Investigator: M. Schure
Duration: 2009—2010
Funding Sources: Institute of Education Sciences and the U.S. Department of Education #R305L030072, R305L030004, and R305A080253

Environmental Risk Reduction and Nursing Intervention and Education
Principal Investigators: P Butterfield; W. Hill
Co-Investigators: T. Odom-Maryon
Duration: 2005—2009
Funding Source: National Institutes of Health #P20RR017670

Wellness in the Rockies
Principal Investigators: S. Pelican; S. Moore
Co-Investigators: B. Holmes; B. Wheeler
Duration: 2000—2004
Funding Source: U.S. Department of Agriculture # 0004499

PROFESSIONAL PRESENTATIONS

- 2003 American Public Health Association Conference, Community Obesity Prevention, *Wellness in the Rockies*
- 2004 Priesters Conference, Pedometer walking program, *Wellness in the Rockies*
- 2012 Gerontological Society of America, Physical and Mental Health Correlates of Resilience
- 2013 Oregon Epidemiology Conference, Resilient Individuals & Resilient Communities
- 2013 American Public Health Association Conference, Perspectives of Health and Environment from Members of the Confederated Tribes of the Umatilla Indian Reservation

PROFESSIONAL AFFILIATIONS

- 2002-2003 Member, American Public Health Association
- 2010-2011 Member, Society for Prevention Research
- 2011-2012 Member, Oregon Public Health Association
- 2012-2013 Member, Gerontological Society of America
- 2013-present Member, American Public Health Association

PROFESSIONAL ACTIVITIES

- 2011 Adhoc Reviewer, *The Gerontologist*
- 2011-2012 Student Evaluation of Teaching Task Force, Oregon State University
- 2011-2012 Smoke-Free Oregon State University Implementation Advisory Group
- 2012 Adhoc Reviewer, *Journal of Online Learning and Teaching*
- 2012 Emerging Engagement Scholars Workshop, National Outreach Scholarship Conference
- 2014 Adhoc Reviewer, *Aging and Mental Health*
- 2015 Adhoc Reviewer, *Social Science Research*