

Scholarly Productivity of the Department of Public Health Sciences August, 2011 to August 2012

Articles:

1. Wilson, SL, Gallivan, A., Kratzke, C., and Amatya, A. "Nutritional status and socio-ecological factors associated with overweight/obesity at a rural-serving US-Mexico border university". Submitted to the Journal of Rural and Remote Health, May 2012. Accepted August 2012, In Press.
2. Wilson, S., C. Kratzke, and J. Hoxmeier. "Predictors of access to healthcare: What matters to rural Appalachians?" Global Journal of Health Science, 4 (6), 23-35. DOI 10.5539/gjhs.v4n6p23. Available online at: <http://www.ccsenet.org/journal/index.php/gjhs/article/view/19424>
3. Kratzke, C., Wilson, S, and Vilchis, H. "Reaching rural women: Breast cancer prevention information seeking behavior and interest in internet, cell phone, and text use". Journal of Community Health. DOI 10.1007/s10900-012-9579-3. Available online at: <http://www.springerlink.com/content/n36545l156011157/>
4. Kratzke, C., & Cox, C. (2012). Smartphone technology and apps: Rapidly changing health promotion. International Electronic Journal of Health Education, 15, 72-82. Available online at: <http://www.aahperd.org/aahe/publications/iejhe/upload/Smartphones.pdf>
5. Palacios, R., Kittleson, M.J., Rodriguez-Herrera, J. (2012). Obesity Issues in the 51st State. The Health Education Monograph Series, 29(1): 22-30.
6. Kratzke, C., & Cox, C. (2012). Smartphone technology and apps: Rapidly changing health promotion. International Electronic Journal of Health Education, 15, 72-82.
7. Moran, Crystal G., Kozel, Charles T., Hubbell, Anne P. Turning Research into Practice: Strategies for Developing a Shared Vision Approach for Health Education Advocacy. Californian Journal of Health Promotion, Volume, 9, Issue 2, 77-84. Published by California State University, Fullerton, CA. <http://cjhp.org/Volume9-2011/issue2/77-84moran.pdf>. A regional peer review article published in December, 2011
8. Morales EA, Rao SP, Livaudais JC, & Thompson B. (2012). Improving knowledge and screening for colorectal cancer among Hispanics: Overcoming barriers through a Promotora-led home-based educational intervention. Journal of Cancer Education, DOI 10.1007/s131187-012-0357-9.
9. Dulal K. Bhaumik, Anup Amatya, Sharon-Lise Normand, Joel Greenhouse, Eloise Kaizar, Brian Neelon and Robert D. Gibbons: Meta-Analysis of Rare Binary Adverse Event Data, Journal of American Statistical Association. 2012; 107:498, 555-567. (one of the top ranking journal in statistics)
10. Hakan Demirtas, Anup Amatya, and B. Doganay: BinNor: An R package for concurrent generation of binary and normal data. Communications in Statistic- Simulation and Computation. 2013 (forthcoming)

11. Tomaka, J., Palacios, R., Morales-Monks, S., and Thompson, S. (2012). An Evaluation of the BASICS Alcohol Risk Reduction Model among Predominantly Hispanic College Students. *Substance Use and Misuse*, 48.
12. Young M, Denny G, Donnelly J. Lessons from the trenches: Meeting evaluation challenges in school health education (accepted for publication in the *Journal of School Health*).
13. Penhollow TM, Young M, Denny G. Impact of personal and organizational religiosity on college student sexual behavior. *American Journal of Health Studies*, 2012;27:13-22.
14. Lombard, K. O'Neill, M, Ulery, A., Mexal, J., Onken, B, Forster-Cox, S., & Ted Sammis, T. Fly ash and composted biosolids as a source of Fe for hybrid poplar – a greenhouse study. *Journal of Applied and Environmental Soil Science*, Volume 2011 (2011), Article ID 475185, doi:10.1155/2011/475185. Peer-reviewed.

Books:

Kittleson, M.J. (2013). *Vital Statistics for the Public Health Educator*, 3rd edition. Las Cruces, NM: HEDIR Publishing.

Book Chapters:

1. Young M. Forward, in Penhollow T. *Points to Health*, Kendall Hunt Publishing Company, 2012.

Non-Peer Review Publications:

1. Ely, J.J. and S. L. Wilson (2012) "Notes from the Field: Modernization, Stress, and Diabetes Risk: Hispanic Populations in the US-Mexico Border Region." *Anthropology News* 4(4) 36. American Anthropological Association, Washington, DC. April. Available online at: <http://www.anthropology-news.org/>
2. Kratzke, C. National Women In Research: <http://www.wiareport.com/2012/04/most-college-age-women-get-no-information-on-breast-cancer-from-their-mothers/>
3. Rao SP & Short MI. (2012). Support after Suicide – A new resource in Las Cruces. *Las Cruces Bulletin*, May 2012.

Presentations:

National/International:

1. Wilson, SL (2012) "Health Behaviors in Post-Revolutionary Egypt: A Case Study of H5N1" Submitted to the 111th Annual Meeting of the American Anthropological Association. San Francisco, CA. Accepted, will be presented: November 17, 2012.
2. Wilson, SL and Gallivan A (2012). "Part I: Health risk factors and access to care among a university population in the U.S.-Mexico Borderlands." Paper presented at the Society for Applied Anthropology 72nd Annual Meeting, Baltimore, MD. Presentation developed by & presented by SL Wilson. Presented: 28 March 2012. [Peer-reviewed, International]

3. Wilson, SL and Gallivan A (2012). "Part II: Health risk factors and access to care among a university population in the U.S.-Mexico Borderlands." Paper presented at the Society for Applied Anthropology 72nd Annual Meeting, Baltimore, MD. Presentation developed by & presented by SL Wilson. Presented: 28 March 2012.
4. Kittleson, M.J. (2012). Using Cell Phones as Clickers: Getting Adolescents Involved. Third Annual International Conference on Health Risks of Youth, San Juan, Puerto Rico.
5. Rhoads, M., Kittleson, M.J., Ratnapradipida, D., Ritzel, D.O. (2012). Comparative Analysis of the Effectiveness of Oral Vs. Podcasting Reviewing. American Association of Health Education, Boston, MA.
6. Begum, K., Kittleson, M.J. (2012). Cultural Sensitivity and US Healthcare Service Delivery System. American Association of Health Education, Boston, MA.
7. Kittleson, M.J., Gautam, Y., Clark, C.L. (2012). Using Cell Phones as Clickers. American Association of Health Education, Boston, MA.
8. Shrestha¹, S., Gautam, Y, Sullivan, M., Kittleson, M.J. (2012). Challenges Faced by International Students in Utilizing Student Health Center. American Association of Health Education, Boston, MA.
9. Jones, Jennifer, and Kozel, Charles T. Why Health Care Reform Alone is not The Only Answer to Eliminating Disparities in End-of-Life Care for Racial and Ethnic Minorities. An oral research presentation at the SOPHE Mid-Year Scientific Conference, Nashville, TN, co-author, and presented April 14, 2012.
10. Moran, Crystal G. Kozel, Charles T., and Hubbell, Anne P., System Strategies For Developing a "Shared Vision" Approach for Health Education Advocacy To Reduce US/Mexico Border Health Disparities and Chronic Diseases. An oral research presentation at the SOPHE Mid-Year Scientific Conference, Nashville, TN, co-author and presented April 13, 2012.
11. Kratzke, C. Breast Cancer and Mother-Daughter Communication. National Cancer Conference.
12. Palacios, R., Sanchez, J., and Jackson, M. (2012). The Physical Activity Motivational Survey (PAMS): A Validation Study. 33rd Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine. New Orleans, LA, April 13, 2012.¹
13. Palacios, R., Jackson, M., and Sanchez, J. (2012). Validation of the Eating Motives Inventory. 33rd Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine. New Orleans, LA, April 11, 2012.¹
14. Tomaka, J. and Palacios, R. (2012). Relation of Eating-Related Motives to the Big Five. 33rd Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine. New Orleans, LA, April 13, 2012.¹
15. Tomaka, J., Palacios, R., and Morales-Monks, S. (March 2012). An evaluation of the BASICS Alcohol Risk Reduction Model Among Predominantly Hispanic College Students. Presented at 2012 Annual Meeting of the American Academy of Health Behavior, Austin, TX. ¹

¹ Also published in conference proceedings

16. Penhollow, T., Young, M., Palacios, R., and Perez, J. (2012). Impact of the Health Belief Model on Tobacco Use. 2012 Research Consortium Conference of the AAHPERD National Convention and Exposition, Boston, MA. ¹
17. Young, M., Penhollow, T., and Palacios, R. (January, 2012). Measurement and Design Issues in the Study of Adolescent Sexuality and the Evaluation of Sexuality/Abstinence Education Programs. The Third Annual International Conference on the Health Risks of Youth. Health Advocates, LLC. San Juan, Puerto Rico.¹
18. Young M, Vilchis H. Un programa de educion padres-hijos sobre drogas: Posibilidades de implementacion en America Latina (A parent-child drug education program: Implementation possibilities for Latin America), International Congress-Science, Community and Addictions, Queretaro, Mexico, October, 2011.
19. Young M, Penhollow T, Perez J. Sexual satisfaction in the context of hooking-up, Society for the Scientific Study of Sexuality, Houston, November, 2011.
20. Young M. Sexual stories from Genesis, Society for the Scientific Study of Sexuality, Houston, November, 2011.
21. Young M, Penhollow T, Perez T. Religiosity, gender, and relationship type as factors in sexual comfort, International Conference on the Health Risks of Youth, San Juan, January, 2012.
22. Young M, Penhollow T, Palacios R. Measurement and design issues in the study of adolescent sexuality and the evaluation of sexuality/abstinence education programs, International Conference on the Health Risks of Youth, San Juan, January, 2012.
23. Young M, Donnelly J, Penhollow T. Parent-child communication and parent perception of child's future health behavior, American Academy of Health Behavior, Austin, March, 2012.
24. Penhollow T, Young M, Palacios R. Using the health belief model to predict cigarette smoking in college students, American Alliance for Health, Physical Education, Recreation, & Dance, Boston, March, 2012 (conference canceled).
25. Adera T, Young M, Smith HW. Establishing survey research centers: An important tool in reducing health disparities, World Congress on Public Health, Addis Ababa, Ethiopia, April, 2012.
26. Kratzke, C., & Vilchis, H. *Mother-Daughter Communication and Breast Cancer Prevention Knowledge, Attitudes, and Behaviors between Hispanic and non-Hispanic College Women*, American Association for Cancer Research, Chicago, IL, March 2012
27. Lombard, K., Beresford, S.A.A., Topaha, C., Thomas, D., Becenti, T., Forster-Cox, S., & Smeal, D. Gardening is a way to improve wellness of indigenous peoples of northwest New Mexico: Focus group results. Presentation at the Biennial Colorado Plateau Conference, Flagstaff, AZ, October 2011.
28. Vance, M., Huttlinger, K., Schultz, P., Keele, B., & Forster-Cox, S. (2012). Appalachian Cervical Cancer Knowledge, Behaviors, and Beliefs: Instrument Development & Testing. Poster session at Western Institute of Nursing Conference, Portland, OR, April 2012.

State/Regional:

1. Rao SP & Short MI. (April 2012). Supporting survivors of suicide: A Community response. New Mexico Public Health Association (NMPHA) Annual Conference, Albuquerque, NM.
2. Rao SP & Morales EA. (April 2012). Evaluation of a promotora-led home based colorectal cancer (CRC) group education strategy. New Mexico Public Health Association (NMPHA) Annual Conference, Albuquerque, NM.
3. Rao SP. (September 2012). Invited speaker at the White Sands Suicide Stand-down event to bring awareness and reduce stigma about suicides among US military.
4. Kratzke, C., & Short, M. A Multicultural Hygiene Campaign. New Mexico Public Health Association Annual Conference, Albuquerque, NM, April, 2012
5. Kratzke, C. Mother-Daughter Communication and Breast Cancer Prevention New Mexico Public Health Association Annual Conference, Albuquerque, NM, April, 2012
6. Forster-Cox, S, Tollestrup, K., Vigil, D., Schnell, T. & Rossi, G.: NM Public Health Learning Collaborative: An exciting new approach to educating the public health workforce. Presentation at the NM Public Health Association 2012 meeting, Albuquerque, NM, April 26-27, 2012.
7. Bertolo, M. & Forster-Cox, S. Examining HIV risk factors in gay and bisexual men in Ecuador. Paso Del Norte SOPHE conference, poster presentation, El Paso, TX, September 30, 2011.

Grants Secured:

1. Amatya, A. NIH R01 subcontract: Title: Antidepressant Treatment and Suicidality: Biostatistical/Methodological Solutions; PI: Robert Gibbons (University of Chicago); Amount: \$7100.00
2. Forster, S. (PI). The New Mexico Public Health Learning Collaborative, established in 2011, is a unique partnership between the New Mexico Department of Health, and the Master of Public Health programs from the University of New Mexico and New Mexico State University. \$61,304.
3. Palacios, R. 2012 Environmental Protection Agency, Point of Use Drinking Water Treatment in the Paso del Norte Region (83517901) . Co PI: R. Palacios. Three year grant funded 12/1/11 to 11/30/14, \$498,906. Collaboration with researchers at the University of Texas at El Paso. The objective of this study is to improve water quality in the colonias surrounding the El Paso, TX and Dona Ana, NM regions.
4. Palacios, R., 2012 Paso del Norte Health Foundation, Improving Mexican American Family Fruit and Vegetable Purchases & Consumption. Co PI: R. Palacios. Three year grant funded 8/1/2012 to 1/31/2014, \$157,934. Collaboration with researchers from the department of Management at NMSU. The objective of this study is to to improve fruit and vegetable purchases and consumption in the Mexican American population on the border region.

Grant Submitted/To Be Determined:

1. Anne P. Hubbell, Principal Investigator, Charles T. Kozel, Co-PI, Robert Blair, and Mary Carter, Collaborators (Submitted May 22, 2012) "Improvement of Health Literacy of Hispanic Women in New Mexico through Computer Use Training on How to Access Health Information through Online Science Libraries and Websites". National Institutes of Health, Medical Library assistance. Research Project Grant is in review, pending. \$294,109 requested, if funded, 9/1/2012-8/31/12. Submitted through the College of Arts and Sciences, Department of Communication Studies, NMSU.
2. Young. M. Three proposals have been submitted this year, but not funded. I am currently working with the New Mexico Department of Health on their Title V abstinence education project. An MOU between NM/DOH and NMSU to be signed once the state plan receives approval. I am also working with a program officer at the Paso del Norte Foundation to develop a tobacco-free NMSU project.
3. Kratzke, C. Attitudes of US-Mexico Border Region Hispanic Research Participants and Community Health Workers toward Biomedical Research, CEEP Pilot Project. Polly Newcomb (PI-Fred Hutchinson Cancer Research Center), Scott Adams (Fred Hutchinson), Cindy Kratzke (NMSU), Mary Alice Scott (NMSU), Hugo Vilchis (NMSU). January 2012 submitted. \$25,000. Not funded.

Service/Other Initiatives:

1. Kratzke, C. Region 5 Representative on the New Mexico Public Health Association Board, April 2012
2. Kozel, C. Scholarship Honor - recognized as the first author and PI, receiving congratulations from the Vice President for Research, NMSU on winning first place in the poster research presentation competition in the Eleventh Annual NMSU, University Research Council's (URC) Research and Creative Activities Fair (university-wide). September 30, 2011. The poster title was "Agenda-Setting for Expanded Policy-Driven Change: Research Directions and Implications for Leadership and Practice Development. Chuck was the recipient of a faculty research financial incentive award of \$250. He shared it with the Co-PI and coauthor Dr. Anne Hubbell, Department of Communication Studies, NMSU.
3. Kozel, C. National Leadership Accomplishment. Was elected to serve on the national Society for Public Health Education (SOPHE) Board of Trustees, Trustee for Professional Preparation (undergraduate and Graduate), November 2011-April, 2014.
4. Kozel, C. Recognized by NMSU as a distinguished faculty member, annual faculty recognition, May, 2012, for national leadership (Albuquerque Sunday Journal, 5/13/12 and plaque).
5. Rao, S. Co-founder (with Dr. Short) of the Southern New Mexico Suicide Prevention Coalition with the goals of educating and raising awareness in communities about suicide and its impact on survivors and families, providing support and assistance to survivors and families, reducing stigma and secrecy about the issue, and serving as an informational and research-based resource. The coalition was created in November of 2011 and has support and representation from various people and organizations including the Memorial Medical Center, The Center for Grief Services and the Mesilla

Valley Hospice, the Medical Examiner's Office to mention just a few. We are currently in the process of becoming a non-profit entity and applying for funding to sustain our efforts.

6. Rao, S. Initiated and serve as the provider (with Dr. Short) of support groups for survivors of suicide twice a month from 4:30-6:30 pm at the Center for Grief Services, Las Cruces, NM.
7. Rao, S. In May 2012 I was elected as the Chair of the New Mexico Injury Prevention Coalition (NMIPC). Initially, I was to serve as the chair-elect (2012-2013) and as the chair (2013-2014). However, due to the resignation of the current chair I am now the chair of NMIPC for two years starting in August 2012.
8. Rao, S. Featured in a story in the Las Cruces Bulletin (08/03/2012) about the work I have initiated with the help of several others in reducing injuries in New Mexico that focuses on solutions as well as highlighting the changes that need to be implemented in Southern New Mexico to reduce the prevalence of injuries.
9. Rao, S. Selected for the 2012-2013 New Mexico State University (NMSU) Advancing Leaders Program.
10. Kraztke, C. awarded NMSU Rising Star Grant
11. Robinson, J. Editor of the Journal of Drug Education.
12. Robinson, J. Member of REALIZE, Paso del Norte Foundation Leadership Program.
13. Kittleson, M. Member of REALIZE, Paso del Norte Foundation Leadership Program.
14. Young, M. Representative of college on the President's Research & Economic Development Committee
15. Young, M. Member of the Council of Associate Deans for Research.
16. Young, M. Board of directors for the Foundation for the Scientific Study of Sexuality.
17. Young, M. Chair of the Board of Associate Editors for the American Association for Health Education and am a current member of the Executive Editorial Advisory Committee for the American Journal of Health Education.
18. Young, M. Fellow for American School Health Association, the American Association for Health Education, the Society for the Scientific Study of Sexuality, and the American Academy of Health Behavior (also a Founding Member of AAHB).
19. Young, M. Fellow of the American School Health Association, the American Association for Health Education, the Society for the Scientific Study of Sexuality, and the American Academy of Health Behavior (also a Founding Member of AAHB).
20. Kittleson, M. Executive Editorial Advisory Board, American Journal of Health Education; Associate Editor, American Journal of Health Behavior
21. Kittleson, M. Fellow for American Association of Health Education, American Academy of Health Behavior (also a founding member); American Alliance of Health, Physical Education, Recreation, Dance Research Consortium.
22. Kittleson, M. Board of SABPAC, undergraduate approval committee for health education.
23. Wilson, SL Session Chair, "Challenges along US-Mexico Border: Anthropology and Public Health."

24. Wilson, SL Session Chair, "Challenges along US-Mexico Border: Anthropology and Public Health." 72nd Annual Meeting of the Society for Applied Anthropology, Baltimore, MD. March 28, 2012
25. Wilson, SL Grant Proposal Reviewer, Health Resources and Services Administration (HRSA), (2009 - Present); e.g., HRSA 12-083 Rural Health Care Services Outreach 2011-2012; HRSA 12-098 Information Services to Rural Hospital Flexibility
26. Wilson S. L. Liaison/ representative to the Ministry of Health and Population, Cairo, Egypt. 2011 - Present. (Interaction with Industry)
27. Wilson S.L. Liaison/ representative to the Prime Minister's Information and Decision Support Center, Cairo, Egypt. 2011- Present
28. Wilson, SL featured in an article by Justin Bannister, "Egyptian bird flu subject of study," Las Cruces Sun News, October 17, 2011
29. Wilson, SL featured in an article by Perez, Janet. (2012) "Global Goals: Researchers from NMSU are working around the world."
30. Wilson, SL Faculty Mentor, Preparing Future Faculty, NMSU