# JANE NELSON BOLIN, PhD, JD, BSN Curriculum Vitae February 15, 2025

Senior & Regents Professor, Texas A&M School of Nursing Senior & Regents Professor, Texas A&M School of Public Health, Health Policy Assoc. Director, Southwest Rural Health Research Center, School of Public Health Texas A&M Health Science Center TAMU MS 1359 College Station, TX 77843-1266 Phone: 979-436-9468 Fax: 979-458-0656 E-mail: jbolin@tamu.edu

#### **EDUCATION**

2002	Ph.D. in Health Services Research
	The Pennsylvania State University, University Park, PA
	College of Health and Human Development
	Department of Health Policy and Administration
	Dissertation: Diseases & Disability: Important Factors Affecting Work, Job-
	based Insurance and Hourly Wages.
	Fields of Study: Cancer Survivorship, Chronic Diseases, Diabetes &
	Disability, Health Law & Ethics, Regulation of Providers
1982	Doctor of Jurisprudence (JD)
	University of Oregon School of Law, Eugene, Oregon
1978	Bachelor of Science in Nursing (BSN)
	Oregon Health Sciences University, Portland, Oregon

#### **ACADEMIC APPOINTMENTS**

Sept. 2022 – Present Sept2022 Present	Senior & Regents Professor, School of Nursing Senior & Regents Professor, School of Public Health
Aug 2018 -Aug. 2022	Associate Dean for Research, College of Nursing Texas A&M Health Science Center
April 2020 – Present	Regents Professor, Texas A&M University System
Jul 2013 - 2020	Professor, Department of Health Policy & Management School of Public Health, Texas A&M Health Science Center
Jul 2013 – Aug. 2022	Professor, College of Nursing Texas A&M Health Science Center
Aug 2014 - Feb 4, 2015,	Interim Department Chair, Health Policy and Management School of Public Health, Texas A&M Health Science Center
Apr 2012 - Jan 13, 2013,	Interim Department Chair, Health Policy and Management

Jan 2008 - present	School of Rural Public Health, Texas A&M Health Science Center Director, Southwest Rural Health Research Center Texas A&M University System Regents Approved Institute Texas A&M School of Public Health, College Station, Texas
Sep 2009 - present	Associate Professor, Joint Appointment TAMHSC College of Nursing Texas A&M Health Science Center, College Station, Texas
Aug 2007 - Jul 2013	Associate Professor Department of Health Policy and Management School of Rural Public Health Texas A&M Health Science Center, College Station, Texas
Aug 2001 - Jul 2007	Assistant Professor Department of Health Policy and Management School of Rural Public Health Texas A&M Health Science Center, College Station, Texas
1998 - 2001	Adjunct Instructor (while a Ph.D. Student) The Pennsylvania State University Courses Taught: Health Law, Risk Management, and Health Care Medical Needs
1999 - 2000	Graduate Research Assistant Dr. Pamela Short, Ph.D. Cancer Survivor Study, Funded by NIH-National Cancer Institute
1987 - 1991	Adjunct Instructor (While practicing law) Third Year Trial Practice Course for Law Students University of Oregon School of Law, Eugene, Oregon

## **PROFESSIONAL LICENSES**

- Pennsylvania State Bar, Admitted November 1993; License No. 69233 (inactive)
- Oregon State Bar, Admitted September 1982; License No. 821980 (inactive)
- Pennsylvania R.N. Nursing License No. RN 326731 L (inactive)
- Oregon R.N. Nursing License No. 41420 (inactive)
- Texas R.N. Nursing License No. 4-46892 (inactive)

#### COURSES TAUGHT

#### Texas A&M Health Science Center School of Public Health

- Human Resources Management PHPM 616, Fall 2001, Summer 2002, Fall 2003, Fall 2004, Fall 2005, Fall 2006, Summer 2007, Fall 2007, Fall 2008, Summer 2009, Fall 2009, Fall 2010, Summer 2011, Fall 2011, Fall 2012, Summer 2013, Fall 2013, Fall 2014, Fall 2015, 2016, 2017, 2018, 2019, 2020
- Health Law & Ethics, PHPM 633, Spring 2002, Spring 2003, Spring 2004, Spring 2005, Spring 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020

- Doctoral PhD Thesis Capstone, PHPM 791, Fall 2006, Summer 2007, Fall 2007, Fall 2008, Summer 2009, Fall 2009, Fall 2010, Summer 2011, Fall 2011, Fall 2012, Summer 2013, Fall 2013, Fall 2014, Fall 2015, 2016, 2017, 2018, 2020, 2021, 2022, 2023
- PhD Seminar in Health Services Research, PHPM 668, Fall 2013-2014
- PhD Seminar in Health Services Research, PHPM 669, Spring 2014, Spring 2015
- MPH Capstone: SOPH 688 Spring 2023

The Pennsylvania State University

- Health Law HPA 535, Spring 1998, Spring 1999
- Health Care Medical Needs HPA 310, Summer 1999
- **Risk Management** HPA 497A, Fall 1999, Fall 2000

# LAW FIRMS

- 1997 1998 Jane N. Bolin, Esquire. (Attending Penn State University)
- 1994 1997 **Partner.** Glantz, Johnson & **Bolin** (Employment & Medical Law)
- 1987 1992 Shareholder. Johnson, Clifton, Larson & Bolin P.C. (Medical & Trial Law)
- 1983 1987 Associate Attorney. Johnson, Quinn, Clifton, & Larson P.C. (Eugene, OR)
- 1982 1983 Associate Attorney. Johnson, Harrang and Swanson (Eugene, OR)

# PROFESSIONAL NURSING POSITIONS

1980 - 1982 ICU/CCU Nurse. Sacred Heart General Hospital, Eugene, OR

1978 - 1979 Intermediate Coronary Care Nurse. St. David's Hospital, Austin, TX

# HONORS, AWARDS AND RECOGNITION

- Regent's Professor Award: A&M System Board of Regents. 2020
- Texas Rural Leadership Program: Board of Directors, 2019
- VPR's Office -University Research Committee, 2018
- Statewide Academic Educator Award, Texas Rural Health Association, May 2017
- Best Faculty Paper Award (full professor level), May 2016
- NSF Grant Review Study Section, 2015
- HIPAA Institutional Compliance Officer, 2011-2016
- AHRQ Health Safety and Quality Improvement Research Study Section, 2011 2015
- President, Delta Omega Public Health National Honor Society, Alpha Tau Chapter, 2013
- PCORI Grant Review Study Section, 2011 & 2012
- Article of the Year Committee, Academy Health Annual Research Meeting, 2012 2013
- TAMHSC Graduation Speaker at the Joint Graduation for Nursing, Public Health and School of Graduate Studies, December 2010
- Board of Directors, Brazos Valley Community Action Agency, 2009 2012
- TAMHSC: University Award for Excellence in Education & Teaching, January 16, 2008
- Academy Health Annual Research Meeting Planning Comm and Session Chair, 2008 2009
- Academy Health: Board of Directors: National Nursing Issues, May 2007 May 2009
- Faculty Teaching Award, Texas A&M School of Rural Public Health, May 19, 2007
- Chair-Call for Panel Proposals, Academy Health Annual Research Meeting, June 2007
- ASPH/HRSA Public Health Nursing Leadership Workgroup, January 2006

- DHHS/CDC Public Health Nursing National Policy Group, 2003 2005
- Chair-Student Poster Committee, Academy Health Annual Research Meeting, June 2005
- Faculty Teaching Award, Texas A&M School of Rural Public Health, May 22, 2004

# PEER REVIEWED JOURNAL PUBLICATIONS

- Akinlotan, M. A., Marouf, F. E., Esplin, B. S., Horel, S., Bolin, J. N., & Ferdinand, A. O. (2024). The Impact of Immigration Policy Changes on Preterm Birth Rates in Texas: An Examination of Border and Nonborder Regions. *Women's Health Issues*, S1049– 3867(24)00026–4.
- Bloom, R. D., Bolin, J. L., Brandford, A., Callaghan, T., Fahrenwald, N. L., Helduser, J., ... Wong, B. (2023). Disparities and opportunities across the cancer continuum in rural America In *Rural Healthy People 2030* (pp. 165–182). College Station TX: Texas A&M University School of Public Health, Southwest Rural Health Research Center.
- 3. Bolin, J. L., Ory, M. G., Ferdinand, A. O., & Huang, Y.-C. A. (2024). *The burden of diabetes in rural America. Rural Healthy People 2030.*
- 4. Chen, W. H., Bloom, R. D., Brandford, A., Han, G., Horel, S., Sanchez, M., ... Bolin, J. L. (n.d.). Persistent poverty, rural location, and racial segregation are factors in colorectal cancer screening in low-income and uninsured populations. *JADPRO- Journal of the Advanced Practitioner in Oncology*
- Callaghan, T Kassabian, M, Johnson N., Shrestha A, Helduser J, Horel S., Bolin<sup>,</sup> JN, Ferdinand AO., Rural healthy people 2030: New decade, new challenges; Preventive Medicine Reports, Vol. 33, June 2023, 102176 https://doi.org/10.1016/j.pmedr.2023.102176
- Akinlotan, MA, <u>Ferdinand</u>, AO, <u>Maxey</u>, HL, <u>JN Bolin</u>, Morrisey, MA Dental hygienists' scope of practice regulations and preventable non-traumatic dental emergency department visits: A cross-sectional study of 10 US states; Community Dentistry and Oral Epidemiology, 2022 - https://doi.org/10.1111/cdoe.12737
- Olowolaju, S., Kassabian, M., Akinlotan, M., Lichorad, A., Pope, R., Williamson, B., Horel, S., and Bolin, J. (2022). Cervical Cancer Screening Outcomes Among a Sample of Low-Income Uninsured Women: A Program-Based Study. Women's Health Report. Available Online: <u>https://doi.org 10.1089/whr.2021.0091</u>
- Akinlotan, M., Primm, K., Khodakarami, N., Bolin, J., Ferdinand, A.O. (2021). Rural-Urban Variations in Travel Burdens for Care: Findings from the 2017 National Household Travel Survey. Policy Brief. Southwest Rural Health Research Center. Available at: <u>https://srhrc.tamhsc.edu/docs/travel-burdens-07.2021.pdf</u>
- Callaghan, T., Primm, K., Akinlotan, M., Khodakarami, N., Vadali, M., Bolin, J., Ferdinand, A. (2021). The Co-Occurrence of HIV and Opioid Mortality in Rural and Urban America from 1999-2018. Policy Brief. Southwest Rural Health Research Center. Available at: <u>https://srhrc.tamhsc.edu/docs/hiv-opioids-06.2021.pdf</u>
- Callaghan, T. H., Ferdinand, A. O., Akinlotan, M., Primm, K., Lee, J. S., Macareno, B., Bolin, J. N. (2020). Healthy People 2020 Progress for Leading Causes of Death in Rural and Urban America: A Chartbook. Policy Brief. Southwest Rural Health Research Center. Available at: <u>https://srhrc.tamhsc.edu/docs/chartbook-march-2020.pdf</u>
- 11. Kassabian M, Olowolaju S, Akinlotan MA, Lichorad A, Pope R, Williamson B, Horel S, **Bolin JN.** (2021); The association between rurality, sociodemographic characteristics, and

mammogram screening outcomes among a sample of low-income uninsured women. Prev Med Rep. 2021 Nov 18;24:101645. doi: 10.1016/j.pmedr.2021.101645. eCollection 2021 Dec. PMID: 34976694

- Baek J, Lin S, Bolin JN, Ory M, Flores S, Kash BA. (2021); Factors Affecting Adoption of a Technology-Based Tool for Diabetes Self-Management Education and Support Among Adult Patients with Type 2 Diabetes in South Texas. Sci Diabetes Self Manag Care. 2021 Jun;47(3):189-198. doi: 10.1177/26350106211004885. Epub 2021 Apr 17.PMID: 34000914
- Akinlotan MA, Primm K, Bolin JN, Cheres AL, Lee J, Callaghan T, Ferdinand AO. Racial, Rural, and Regional Disparities in Diabetes-Related Lower-Extremity Amputation Rates, 2009–2017. Diabetes Care. 2021 Sep 1;44(9):2053-60. doi: 10.2337/dc20-3135. Epub 2021 Jul 22.PMID: 34301733
- 14. Akinlotan MA, **Bolin JN**, Weston C, Ojinnaka CO, Helduser J, Lichorad A. (2021). Mammography screening beliefs and knowledge among a multi-ethnic sample of low income, uninsured women. *Journal of Healthcare for the Poor and Underserved* (In press)
- 15. Lee J, Callaghan T, Ory M, Zhao H, Foster M, Bolin JN. (2019). Effect of Study Design and Survey Instrument to Identify the Association Between Depressive Symptoms and Physical Activity in Type 2 Diabetes, 2000-2018: A Systematic Review. Diabetes Educ. 2019 Dec 24:145721719893359. doi: 10.1177/0145721719893359.
- 16. Yaemsiri S, Alfier J, Moy E, Rossen L, Bastian B, Bolin J, Ferdinand A, Callaghan T, Heron M. Healthy People 2020: Urban and Rural Progress Toward National Targets for Major Causes of Death. *Health Affairs Accepted 10/3/19:* Scheduled for publication in December 2019
- 17. Primm K, Akinlotan M, Callaghan T, Towne S, Ferdinand A, **Bolin J**. (2019). Congestive heart failure-related hospital deaths across the urban-rural continuum in the United States., *Preventive Medicine Reports*, 101007.
- 18. Lee, J., Callaghan, T., Ory, M., Zhao, H., & Bolin, J. N. (2019). The Impact of Medicaid Expansion on Diabetes Management. *Diabetes care*, dc191173.
- 19. Callaghan T, Ferdinand AO, Akinlotan MA, Towne SD, **Bolin JN.** (2019). The changing landscape of diabetes mortality in the United States across region and rurality, 1999-2016, *J Rural Health*, Vol X, pg 1-6. Feb 25 Available at: https://doi.org/10.1111/jrh.12354.
- 20. Ferdinand AO, Akinlotan MA, Callaghan T, Towne SD Jr, **Bolin JN**. (2019). Diabetesrelated hospital mortality in the U.S.: A pooled cross-sectional study of the National Inpatient Sample. Accepted January 2019. *J Diabetes Complications*, 33(5), 350-355.
- Weston C, Akinlotan M, Lichorad A, McClellan D, Helduser J, Ojinnaka C, Holland B, Bolin JN. (2018). The impact of interprofessional education on family nurse practitioner students' and family medicine residents' knowledge and confidence in screening for breast and cervical cancer. *J Am Assoc. Nurse Pract.* Sep 30(9):511-518. PMID: 30113532 DOI:
- Akinlotan MA, Weston C, Bolin JN. (2018). Individual and county-level predictors of cervical cancer screening: a multi-level analysis, *Public Health*, 160:1-9. https://doi.org/10-1016j.puhe.201802.026
- 23. Towne SD Jr, Bolin J, Ferdinand A, Nicklett EJ, Smith ML, Ory MG. (2017). Assessing diabetes and factors associated with foregoing medical care among persons with diabetes: Disparities facing American Indian/Alaska Native, Black, Hispanic, low income, and southern adults in the U.S. (2011–2015). *Intl J Environ Res Public Health*. 14(5):464. doi: 10.3390/ijerph14050464 Available at: https://www.ncbi.nlm.nih.gov/pubmed/28445431

- 24. Towne SD Jr, Callaghan TH, Cai Y, Smith ML, Ferdinand AO, Ory MG, **Bolin JN**. (2017). Regional, rural, and sociodemographic inequities in exposure to diabetes education and diabetes-related clinical preventative measures in the US (2011-2015). *(Submitted August 2017: Health Services Research)*.
- 25. Towne SD Jr, Bolin J, Ferdinand A, Nicklett EJ, Smith ML, Callaghan TH, Ory MG. (2017). Diabetes and forgone medical care due to cost in the US (2011-2015): Individual-level & placed-based disparities. Policy Brief. Southwest Rural Health Research Center. Available at: https://www.ruralhealthresearch.org/centers/southwest
- 26. Akinlotan MA, Bolin JN, Helduser JW, Ojinnaka C O, Lichorad A, McClellan DA. Cervical cancer screening barriers and risk factor knowledge among uninsured women. *Journal of Community Health.* Jan 20, 2017. DOI: 10.1007/s10900-017-0316-9. (Accepted 1-16-2017, available online).
- McMaughan DK, Huber JC, Forjuoh SN, Vuong AM, Helduser J, Ory MG, Bolin JN. Physician recommendation of diabetes clinical protocols. *Hospital Topics*. 2016; 94(1):15-21. [PMID: 26980203]
- 28. Ojinnaka CO, Luo W, Ory MG, McMaughan D, **Bolin JN**. Disparities in surgical treatment of early-stage breast cancer among female residents of Texas: The role of racial residential segregation. *Clinical Breast Cancer*. 2016; Oct 19. [PMID: 27889438].
- 29. Ojinnaka CO, McClellan DA, Weston C, Pekarek K, Helduser JW, **Bolin JN**. (2017). Determinants of HPV vaccine awareness and healthcare providers' discussion of HPV vaccine among females. *Preventive Medicine Reports*. 5:257-262. [PMID: 28133601]
- Edwardson N, Bolin JN, McClellan DA, Nash PP, Helduser JW. The cost-effectiveness of training US primary care physicians to conduct colorectal cancer screening in family medicine residency programs, *Preventive Medicine* (2016), 85:98-105. doi: 10.1016/j.ypmed.2016.02.007.
- Bolin, JN, Bellamy, GR, Ferdinand, AO, Vuong, AM, Kash, BA, Schulze, A, Helduser, JW, (2015), Rural Healthy People 2020: New Decade, Same Challenges, J Rural Health, Summer;31(3):326-33. doi: 10.1111/jrh.12116. Epub 2015 May 7. PMID: 25953431
- 32. Ojinnaka CO, **Bolin JN**, McClellan DA, Helduser JW, Nash PN, Ory MG. The role of health literacy and communication habits on previous colorectal cancer screening among low-income and uninsured patients. *Preventive Medicine Reports* 2015; 2; 158-163.
- 33. McClellan DA, Ojinnaka CO, Pope R, Simmons J, Fuller K, Richardson A, Helduser JW, Nash P, Ory M, Bolin J. (2015). Expanding access to colorectal cancer screening: Benchmarking quality indicators in a primary care colonoscopy program. *Journal of American Board of Family Medicine*. 28(6):713-721. Doi: 10.3122/jabfm.2015.06140342
- 34. Forjuoh SN, Helduser JW, **Bolin JN**, Ory MG. (2015). Challenges associated with multiinstitutional multi-site clinical trial collaborations: Lessons from a diabetes self-management interventions study in primary care. *J Clin Trials* 5(3):1-6. http://dx.doi.org/10.4172/2167-0870.1000219 doi:10.4172/2167-0870.100021
- Ojinnaka CO, Choi Y, Kum HC, Bolin JN. (2015). Predictors of colorectal cancer screening: Does rurality play a role? *J Rural Health* Jan 19. doi: 10.1111/jrh.12104. [PMID: 25599819]
- 36. Johnson CE, Bush RL, Harman J, Bolin J, Evans Hudnall G, Nguyen AM. (2015), Variation in utilization of health care services for rural VA enrollees with mental health-related diagnoses, *J Rural Health*. 2015 Summer; 31(3):244-53. doi: 10.1111/jrh.12105. Epub 2015 Jan 19. PMID: 25599892

- 37. Ojinnaka C, Vuong A, Helduser J, Nash P, Ory MG, McClellan DA, Bolin JN. (August 6, 2014), Determinants of variations in self-reported barriers to colonoscopy among uninsured patients in a primary care setting, *J Community Health*, PMID DOI 10.1007/s10900-014-9925-8
- 38. Adepoju OE, Bolin JN, Phillips CD, Zhao H, Ohsfeldt RL, McMaughan DK, Helduser JW, Forjuoh SN. (2014) Effects of diabetes self-management programs on time-tohospitalization among patients with type 2 diabetes: A survival analysis model. *Patient Educ Couns*. Apr; 95(1):111-7. 2014.
- 39. Forjuoh SN, **Bolin JN**, Huber JC, Vuong AM, Adepoju O, Helduser JW, Begaye DS, Robertson A, McMaughan DK, Bonner TJ, McLeroy KR, Ory MG. (2014). Behavioral and technological interventions targeting glycemic control in a racially/ethnically diverse population: a randomized controlled trial. *BMC Public Health*. 14:71. [PMID: 24450992]
- Ory M, Bolin J, Lopez-Arenas A. (2014). Implementation of a diabetes education kiosk in a low-income clinical setting: a community implementation process. *Diabetes Spectrum*. (4): 281-288, November doi 10:2337/Diaspect 27(4):281. [PMID: 25647051; PMCID: PMC4231934]
- Forjuoh SN, Bolin JN, Vuong AM, Helduser JW, McMaughan DK, Ory MG. (2014). Primary care physicians' perceptions of diabetes treatment protocols. *Tex Med.* 110(1):e1. [PMID: 24395516]
- Appiah B, Hong Y, Ory MG, Helduser JW, Begaye D, Bolin JN, Forjuoh SN. (2013). Challenges and opportunities for implementing diabetes self-management guidelines. *J Am Board Fam Med.* 26(1):90-92. [PMID: 23288286].
- 43. Adepoju OE, **Bolin JN**, Ohsfeldt RL, Phillips CD, Zhao H, (2013). Can chronic disease management programs for patients with type 2 diabetes reduce productivity-related indirect costs of the disease? Evidence from a randomized controlled trial. *Popul Health Manag.* Apr;17(2):112-120. [PMID:24152055]
- 44. **Bolin J**, Ory M, Wilson M, Salge L. (2013). Diabetes education kiosks in a Latino community, *Diabetes Educator*. April 39(2):204-212. 10.1177/0145721713476346.
- 45. Helduser JW, **Bolin JN**, Vuong AM, Moudouni DM, Begaye DS, Huber JC, Ory MG, Forjuoh SN. (2013). Factors associated with successful completion of the chronic disease self-management program by adults with T2DM; *Fam. Comm. Health*, 36(2):1-11.
- 46. Appiah B, Hong Y, Ory M, Helduser J, Begaye D, Bolin J, Forjuoh SF. (Jan.- Feb. 2013). Challenges and opportunities for implementing diabetes self-management guidelines, *Journal of the American Board of Family Medicine*, 26(1):90-92.
- 47. Vuong AM, Huber Jr. JC, Bolin JN, Ory MG, Moudouni DM, Helduser J, Begaye D, Bonner TJ, Forjuoh SN. (2012). Factors affecting acceptability and usability of technological approaches to diabetes self-management: a case study. *Diabetes Technology & Therapeutics*. 14(12):1-5. [PMID: 23013155]
- Tai-Seale M, Bolin JN, Bao X, Street R. (2011). Management of chronic pain among older patients: Inside primary care in the US. *Eur J Pain*. doi: 10.1016/j.ejpain.2011.06.012. PMID21784680.
- 49. **Bolin JN**, Gamm LD, Vest J, Edwardson N, Miller T. (2011) Patient-centered medical homes: Will healthcare reform provide new options for rural communities and providers? *Family & Community Health*, 34:293-101.

- 51. Ory MG, Smith ML, **Bolin JN**. (2011). Foreword: Contextualizing rurality for family and community health research. *Fam Community Health*, 34(2):90-92.
- 52. Bellamy G, **Bolin JN**, Gamm LD. (2011). Rural Healthy People 2010, 2020 and Beyond: The need goes on? *Fam Community Health*, 34(2):182-188.
- 53. Mier N, Ory M, Zhan D, Villarreal E, Alen M, Bolin J. Ethnic and health correlates of diabetes-related amputations at the Texas-Mexico border. *Revista Panamericana de Salud*; 28:214-220.
- 54. Forjuoh SN, Huber C, Bolin JN, Patil SP, Gupta M, Helduser JW, Holleman S, Ory MG. (2011). Provision of counseling on diabetes self-management: Are there any age disparities? *Patient Education and Counseling*, Nov; 85(2):133-9.
- 55. Forjuoh SN, **Bolin JN**, Gupta M, Huber C, Helduser JW, Holleman S, Robertson A, Ory MG. (2010) Disparities in diabetes management by race/ethnicity in a primary care clinic in Central Texas. *Texas Medicine*. November 1; 106(11):e1.
- 56. Vest JR, **Bolin JN**, Miller TR, Gamm LD, Siegrist TE, and Martinez LE. Medical Homes: Where you stand on definitions depends on where you sit. *Medical Care Research & Review*. Aug;67(4):393-411. Epub 2010 May 6.
- 57. Ory M, Conklin M, **Bolin J**, Prochaska J, Zhan D, Burdine J, Meir N. (2009) Sociodemographic and health care characteristics of Colonia residents: The role of life stage in predicting health risks and diabetes status in a disadvantaged Hispanic population, *Ethnicity* & *Disease* 19(3):280-7. [PMID 19769010]
- 58. Prochaska JD, Mier N, Bolin JN, Hora KL, Clark HR, Ory MG. (2009). Assessing diabetes practices in clinical settings: precursor to building community partnerships around disease management. J Community Health, 2009 Dec;34(6):493-9. [PMID 19760492]
- 59. **Bolin JN**, Mechler K, Holcomb J, Williams J. (2008). An alternative strategy for resolving ethical dilemmas in rural healthcare. *American Journal of Bioethics*, 8(4) 1 3.
- 60. Resnick B, Ory MG, Hora K, Rogers ME, Page P, Bolin JN, Lyle RM, Sipe C, Chodzko-Zajko W, Bazzarre TL. (2008). A proposal for a new screening paradigm and tool called Exercise Assessment and Screening for You (EASY), J. Aging Phys Act. Apr; 16(2):215-33. [PMID 18483443]
- 61. **Bolin JN**, Fulton D, Hora KL, Martinez LE, Prochaska JD, Ory M. (2007). CBPR approaches to diabetes education in rural areas: Use of a touch screen computer-assisted diabetes self-management education. *Texas Public Health Assoc Journal*, 59(2):28-32.
- 62. **Bolin JN**, Ory M. (2007). Community based participatory research (CBPR): How communities in Texas can improve health through CBPR. *Texas Public Health Association Journal*, 59(1):6-9.
- 63. Gamm LD, Kash B, **Bolin JN**. (2007). Organizational technologies for transforming care: Measures and strategies for pursuit of IOM quality aims. *Journal of Ambulatory Care Management*, 30(1):291-301.
- 64. Shipp EM, Cooper SP, del Junco DJ, **Bolin JN.** (2007). Pesticide safety training among Farm worker adolescents from Starr County, Texas. *Journal of Agricultural Safety and Health*, 13(3):311-321.

- 65. **Bolin J.** (Winter 2007) How well are we doing addressing disability in America? Examining the status of adults with chronic disabling conditions, 1995 and 2005. *Journal of Health and Human Services Administration*, 30(3):306-326.
- 66. **Bolin J**. (2006) Pernicious encroachment into end-of-life decision making: Federal intervention in palliative pain treatment. *American Journal of Bioethics*, 6(5):34-36.
- 67. **Bolin J.** (2006) Strategies for incorporating professional ethics education in graduate medical programs. *American Journal of Bioethics*, 6(4):35-36.
- 68. **Bolin J**, Phillips CD, Hawes MC. (2006). Nursing home admissions in rural and non-rural areas: Resident characteristics and care needs in a national admission sample. *The Gerontologist*, 46:33-41.
- 69. **Bolin J**, Phillips CD, Hawes MC. (2006, January/February). Urban/rural differences in endof-life pain and treatment status on admission to nursing facilities. *Journal of Hospice and Palliative Medicine*, 23(1): 51-57.
- 70. **Bolin JN**. (2005, Fall) When nurses are reported to the national practitioner's data bank. *Journal of Nursing Law*, 10(3):141–149.
- 71. Kash B, Gamm L, **Bolin J**, Peck M. (2005). Opportunities for administrators in promoting disease management. *Journal of Healthcare Management*, 50(5):297-309.
- 72. Gamm L, **Bolin J**, Kash B. (2005, July-September). Organizational positioning of chronic disease management in rural multi-specialty group practice systems. *Journal of Ambulatory Care Management*, 28(3):210-221.
- 73. **Bolin J.** Gamm L, Kash BA, Peck BM. (2005). Chronic disease management in rural and underserved populations: Innovation and system improvement help lead to success. *Managed Care Interface*, 18(3):37-41.
- 74. Bolin JN. (2005). Mental Health Parity for Rural Women Still Evading Policymakers: Rural Women with Mental Illness More Disadvantaged When it Comes to Work, Health Insurance & Wages. Coward, R.T., Davis, L., Gold, Smiciklas-Wright, Thorndyke & Vondracek (Eds.), <u>Rural Women's Health Linking Mental, Behavioral and Physical Health</u>, New York: Springer Publishing.
- **75.** Shipp E, Cooper S, **Bolin J**. (2005). Pesticide safety training and field sanitation in migrant farm worker mothers from Starr County, TX. *Journal of Agricultural Safety and Health* 11(1):51-60.
- Bolin J, Clark L. (2004). Avoiding charges of fraud and abuse: Developing and implementing an effective compliance program. *The Journal of Nursing Administration*, 34(12):546-550.
- 77. Buchanan RJ, **Bolin JN**, Wang S, Zhu L, Kim MS. (2004). Urban/rural differences in decision making and the use of advance directives among nursing home residents at admission. *Journal of Rural Health*, 20(2):131-135.
- 78. **Bolin JN**, Phillips CD, Hawes MC. (2004). Hospice & respite patients in nursing facilities: Urban-rural differences in patient needs & pain levels. *Journal of Hospice and Palliative Care*, 7(1):176.
- 79. Buchanan RJ, Chakravorty B, **Bolin JN**, Want SJ. (2004). Decision making and the use of advance directives among nursing home residents at admission, *Journal of Social Work in Long Term Care*, 3(2):3-12.
- 80. Chakravorty B, Buchanan RJ, **Bolin JN**, Wang S, Kim MS. (2004). The prevalence of advance directives among nursing home residents with COPD/Emphysema at admission. *Journal of Social Work in Disability & Rehabilitation*, 3:53-78.

81. **Bolin JN**, Buchanan R J, Smith SR. (2002). State regulation of private health insurance: Prescription drug benefits, experimental treatments, and consumer protection, *American Journal of Managed Care*, 8(11):977-985.

## **BOOKS**

Ferdinand AO, **Bolin JN**, Callaghan T, Rochford HI, Lockman A, Johnson NY. Rural Healthy People 2030. College Station, Texas: Texas A&M University School of Public Health, Texas A&M Health Southwest Rural Health Research Center; 2023;

**Bolin JN**, Bellamy G, Ferdinand AO, Kash BA, Helduser JW, eds. (2014). *Rural Healthy People 2020: A Companion Document to Healthy People 2020.* Volume 1. College Station, Texas: Texas A&M Health Science Center School of Public Health, Southwest Rural Health Research Center.

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- Ferdinand AO, Bolin JN, Callaghan T, Rochford HI, Lockman A, Johnson NY. Rural Healthy People 2030. College Station, Texas: Texas A&M University School of Public Health, Texas A&M Health Southwest Rural Health Research Center; 2023; Preventive Care for Rural Populations and Providers: Routine Screenings, Prenatal Care and Oral Health; Bolin, Jane, Weston, C., et al. (2023).
- Ferdinand AO, Bolin JN, Callaghan T, Rochford HI, Lockman A, Johnson NY. Rural Healthy People 2030. College Station, Texas: Texas A&M University School of Public Health, Texas A&M Health Southwest Rural Health Research Center; 2023; The Impact of Diabetes on Rural America, Huang, A, Bolin, JN et al, (2023);
- Ferdinand AO, Bolin JN, Callaghan T, Rochford HI, Lockman A, Johnson NY. Rural Healthy People 2030. College Station, Texas: Texas A&M University School of Public Health, Texas A&M Health Southwest Rural Health Research Center; 2023; Disparities and Opportunities Across the Cancer Continuum; Bloom, RD., Bolin, JN, Brandford, A., et al, (2023);
- Ferdinand AO, Bolin JN, Callaghan T, Rochford HI, Lockman A, Johnson NY. Rural Healthy People 2030. College Station, Texas: Texas A&M University School of Public Health, Texas A&M Health Southwest Rural Health Research Center; 2023; An examination of the workforce in rural America; Brandford, A., Gogoal, F., Fahrenwald, N., Clark, H., Bolin, JN, et al (2023)
  - **Bolin, JN**, Bellamy, G., Ferdinand, AO, Ojinnaka, C. (2014), Rural Access to Quality Health Insurance; in Bolin JN, Bellamy G, Ferdinand AO, Kash BA, Helduser JW, eds. (2014). *Rural Healthy People 2020: A Companion Document to Healthy People 2020.* Volume 1. College

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- **Bolin, JN**, Schultz A, Helduser JW, Ory MG. The Burden of Diabetes in Rural America. Chapter 3 in: Bolin JN, Bellamy G, Ferdinand AO, et al. eds. *Rural Healthy People 2020*. Vol. 1. College Station, TX: Texas A&M University Health Science Center, School of Public Health, Southwest Rural Health Research Center; 2015:43-54.
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- Ojinnaka, C., Bolin, J., Nash, P., Ory, M., McClellan, D. (2015), Cancer in Rural America, in Bolin JN, Bellamy G, Ferdinand AO, Kash BA, Helduser JW, eds. (2015). *Rural Healthy People 2020: A Companion Document to Healthy People 2020.* Volume 2. College Station, Texas: The Texas A&M Health Science Center School of Public Health, Southwest Rural Health Research Center.
- Sharkey, J., & Bolin, J. N. (2007). Nutrition and health services delivery to rural older adults. In Service Delivery to Rural Older Adults Research, Policy and Practice, Goins, T.R., Krout, J., Springer Publishing
- Bolin, J. N., (2006). Mental health parity still evading rural women: in Coward, Davis, Gold et al., Rural Women's Health, Mental, Behavioral, and Physical Issues. New York: Springer Publishing Co. 107 – 126
- Bolin, J. N., Kash, B.A., & Gamm, LD, (2005) Chapter 23 Legal and Regulatory Considerations of Diabetes Disease Management: in Zazworsky, Donna, Jane N. Bolin. and Vicki Gaubeca, (Eds.). 2005. Handbook for Diabetes and Diabetes Management. New York: Springer/Kluewer Academic Publishers. 301-310
- Bolin, J. N., Kash, B.A., & Gamm, LD, & Peck, BM, Chapter 17 Disease Management in Rural Populations: Can it be Done? In Zazworsky, Donna, Jane N. Bolin. and Vicki Gaubeca, (Eds.). 2005. Handbook for Diabetes and Diabetes Management. New York: Springer/Kluewer Academic Publishers. 223-236
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#### WHITE PAPERS, RESEARCH REPORTS AND TECHNICAL REPORTS

- Rural Healthy People 2030: Challenges and Opportunities for the New Decade: Callaghan, T., Ferdinand, A., Kassabian, M., **Bolin, J**.
- Racial and Ethnic Disparities Shouldered by Rural Americans: Evidence from the Peer-Reviewed and Grey Literature on the Five Leading Causes of Death, Ferdinand, A., Akinlotan, M., Callaghan, T., **Bolin, J.**,
- Federal Agencies' Recent Collaboration and Innovation in Rural Cancer Control: A Model for Practice; Ferdinand, A., Brandford, A., Callaghan, T., Bradley, A., Bolin, J.

#### (Policy Briefs Published)

- Bolin, JN, Weston, C., Carruth, L., Cline, K., Horel, S., Long-Term Financial & Public Health Benefits of Full Practice Authority for APRNs, (February 2023).
- Akinlotan MA, Primm K, Khodakarami N, Bolin JN, Ferdinand AO.(2022). Rural-urban variations in travel burdens for care: Findings from the 2017 National Household Travel Survey. Policy Brief. Southwest Rural Health Research Center. Prepared for the Federal Office of Rural Health Policy.
- Callaghan, T., Primm, K., Akinlotan, M., Khodakarami, N., Vadali, M., Bolin, J., Ferdinand, A. (2021). The Co-Occurrence of HIV and Opioid Mortality in Rural and Urban America from 1999-2018. Policy Brief. Southwest Rural Health Research Center. Available at: https://srhrc.tamhsc.edu/docs/hiv-opioids-06.2021.pdf
- Callaghan T, Ferdinand AO, Akinlotan MA, Primm K, Lee JS, and **Bolin JN**. Forthcoming. Healthy People 2020 Progress for Leading Causes of Death in Rural and Urban America: A Chartbook. Policy Brief. Southwest Rural Health Research Center. Prepared for the Federal Office of Rural Health Policy. <u>https://srhrc.tamhsc.edu/docs/chartbook-march-2020.pdf</u>
- Towne SD Jr, Callaghan T, Ferdinand AO, Akinlotan MA, Primm K, **Bolin JN.** 2019. Prevalence and Mortality of Heart Disease and Related Conditions: Disparities Affecting the South, Rural Areas, and American Indians and Alaska Natives. Policy Brief. Southwest Rural Health Research Center. Prepared for the Federal Office of Rural Health Policy. <u>https://srhrc.tamhsc.edu/docs/srhrc-pb5-towne-heartdisease.pdf</u>
- Bolin J, Weston, C., Downing, N., Ferdinand, A., Ontai, S., Gary, J. Pittman, A. Pullium, C., Beard, R., McCord, C., Thompson, E., Akinlotan, M., Hutchison, LL, Kohleffel, L, Workforce Plan: Texas Gulf Bend Region Rural Communities Opioid Response Planning Program for

Prevention of Childhood Neglect, Trauma & Abuse; Texas A&M College of Nursing, School of Public Health; Bryan, TX; Texas A&M College of Nursing; March 1, 2020. Available at: https://nursing.tamu.edu/research/index.html.

- **Bolin, J.N.**, Fuller, R., Ory, M.G. (2010). State Diabetes and Prevention Programs: A review of state practices for monitoring, treating and demonstrating quality in diabetes prevention and management. (Presented to Texas Diabetes Council, July 2010).
- Layman, E., Bolin, JN (2008). Report to the Texas A&M Health Science Center Coastal Bend Health Education Center: A MSN/MPH PharmD/MPH Training and Workforce Evaluation Examining the Need for Dual Graduate Degree Programs in the Coastal Bend Region. Submitted January 10, 2009.
- Gamm, LD; **Bolin, JN,** Castillo, G., Duchscher, H., Williams, N. (July 2006) Gulf-Bend Access Partners Experiences and Perceptions in Pursuit of GBAP Objectives: Data Report. Submitted through the Southwest Rural Health Research Center, Texas A&M Health Science Center School of Rural Public Health.
- Bolin, J. N., Agha, Z. A., & Hutchison, L. L. (2006). *Final research results, Cost effectiveness assessment* (Final Report to the Office of Planning & Evaluation, State of Missouri). College Station, TX, The School of Rural Public Health, Texas A&M Health Science Center.
- Bolin, J. N., Agha, Z. A., & Hutchison, L. L. (2005). Methods and research design issues for economic evaluation of home visiting models and programs in the State of Missouri. (Report Six to the Office of Planning & Evaluation, State of Missouri). College Station, TX, The School of Rural Public Health, Texas A&M Health Science Center.
- Bolin, J. N., & Hutchison, L. L. (2005). Relative economic evaluation of home visiting models and programs in the State of Missouri (Report Five to the Office of Planning & Evaluation, State of Missouri). College Station, TX, The School of Rural Public Health, Texas A&M Health Science Center.
- Bolin, J. N., & Hutchison, L. L. (2005). Comparative model analysis of home visiting models and programs in the State of Missouri (Report Four to the Office of Planning & Evaluation, State of Missouri). College Station, TX, The School of Rural Public Health, Texas A&M Health Science Center.
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- Bolin, J. N., & Hutchison, L. L. (2005). Current status assessment of home visiting models and programs in the State of Missouri (Report One & Two to the Office of Planning & Evaluation, State of Missouri). College Station, TX, The School of Rural Public Health, Texas A&M Health Science Center.
- **Bolin J. N.**, Gamm, L. D., Kash, B., & Peck, B. M. (December 2004). *Chronic disease management: Rural and non-rural differences in managed Medicare and Medicaid programs* (Report to the Southwest Rural Health Research Center, Office of Rural Health Policy and Health Resources Services Administration). College Station, TX, The Texas A&M University System Health Science Center, School of Rural Public Health.

- **Bolin J. N.**, Gamm, L. D., Zuniga, M. A., Berger, E., & Kash, B. (2003, October). *Chronic disease management in rural and underserved areas: Patient responses and outcomes*. (Report to the Southwest Rural Health Research Center, Office of Rural Health Policy and Health Resources Services Administration). College Station, TX, The Texas A&M University System Health Science Center, School of Rural Public Health.
- Zuniga, M. A., Bolin J. N., & Gamm L. D. (2003). Chronic disease management in rural Areas; (Report to the Southwest Rural Health Research Center, Office of Rural Health Policy and Health Resources Services Administration). College Station, TX, The Texas A&M University System Health Science Center, School of Rural Public Health, Southwest Rural Health Research Center.
- Buchanan, R. J., Chakravorty, B. J., Zuniga, M. A., & Bolin, J. N. (2003). HIV education: Prevention and outreach programs in rural Texas. *The Health Education Monograph Series*, *Special Issue*, 20(2), 19-25.

#### **NONJURIED ARTICLES**

- Bolin, J. N. & Gamm, L. (2003). Access to quality health services in rural areas—Insurance: A literature review. *Rural Health People 2010: A companion document to Healthy People 2010. Vol 2.* College Station, TX: The Texas A&M University System Health Science Center. School of Rural Public Health. Southwest Rural Health Research Center.
- **Bolin, J. N.**, & Gamm, L. (2003, Winter). Chronic disease management in rural areas. *Southwest Rural Health Research Center Newsletter*, 1(3), 1-2.

## PEER REVIEWED AND INVITED PAPER PRESENTATIONS

**Peer Reviewed Presentation: National Rural Health Association** Annual Conference May11-15, 2023; San Diego, CA. *Financial and Public Health Benefits for Texas of Full Practice Authority for APRN's*, published March 1, 2023.

**Podium Presentation: Bolin, Jane N**, Weston, Cindy G, Fahrenwald, Nancy L<sup>,</sup> Approaches to Working with your State Cancer Coalitions: Leveraging NCI funding and State Services for your Cancer Prevention & Control Programs; June 22 – 26, 2022 Philadelphia, PA.

**Peer Reviewed Presentation: National Rural Health Association** Annual Conference May11-15, 2022 Albuquerque, NM, **Bolin, JN**, Bellamy, G.; Southwest Rural Health Research Center.

**Invited Presentation: Bolin, Jane N,** Weston, Cindy G, Fahrenwald, Nancy L' Approaches to Working with your State Cancer Coalitions: Leveraging NCI funding and State Services for your Cancer Prevention & Control Programs; June 22 - 26, 2022 Philadelphia, PA.

**Invited Presentation: Houston Methodist Hospital Annual Cancer Conference:** Houston, TX, November 1, 2019, Cancer Screening, Training, Education and Prevention Program, (Texas C-STEP), Outcomes

**Invited Presentation: NRHA Annual Policy Conference:** Wash. DC. Feb 7, 2019 Challenges of Chronic Disease Management in Rural Areas. Moderators Ted Koppel

**Invited Presentation: Cancer Action Network, CPRIT** Cancer Screening, Training, Education and prevention Program (Texas C-STEP) Outcomes from Texas A&M C-STEP Programs. October 12, 2018, (Rescheduled at the request of Dr. Byington)

**Invited Presentation: University of Mary, Bismarck, ND.** May 17, 2018. *The Health of Rural America.* Three lectures from Rural Healthy People 2020 outlining the state of health in rural America—challenges and opportunities.

**Invited Presentation: CPRIT State-Wide Oversight Committee Quarterly Meeting**, Austin, TX: November 29, 2017; Cancer Screening, Training, Education and prevention Program (Texas C-STEP) Outcomes from Texas A&M C-STEP Programs.

**Invited Presentation: CPRIT Annual Scientific Conference:** November 8, 2017, Austin Texas. Bolin, Jane Katharine Nimmons, MPH. C-STEP CHW ACTION Program; Implementation and Adaptation: Sharing Lessons Learned

**Invited Presentation: ASPPH National Conference;** March 15, 2017 Washington DC. Rural Health Disparities and the Health Priorities of Underserved Regions of the United States.

**Invited Presentation: HRSA Virtual Rural Health Symposium National Webinar:** March 31, 2016, Rural Healthy People 2020: Priorities for the Next Decade

**Invited Presentation: APHA Annual Meeting.** Ojinnaka CO, Bolin JN. Increasing incidence of late-stage cervical cancer diagnosis: Persistent disparities. Epidemiology section of the American Public Health Association Annual Meeting & Expo, Denver, CO, Oct 29 – Nov 2, 2016 [Oral]

**Invited Presentation, CPRIT-Methodist Health System Workshop,** Houston, TX October 31, 2016 A CPRIT-funded Prevention Program to Improve Access to Cancer Screenings for Lowincome and Underserved Texans. (Presented by Program Coordinator Janet Helduser).

**Invited Presentation, State of Oregon Rural Health Association Annual Meeting,** October 28 – 30, 2015. Topic: Rural Healthy People 2020: Implications for the State of Oregon

**Invited Presentation: CSTR Grant Rounds** January 6, 2015: McClellan DA, Bolin, JN, Ojinnaka O, and Helduser, J. Translating Research into Academic Medical Training & Practice: The Texas Cancer Screening, Training, Education & Prevention Program, "CSTEP." Clinical Science & Translational Research Institute. Texas A&M Health Science Center, Bryan, TX, January 6, 2015.

**Invited Presentation APHA Annual Conference**, Boston Mass. Rural Healthy People 2020: The growing chasm between supply of public health workers and health care needs of rural populations. November 3, 2013

**Invited Presentation: Texas Heart Institute**: Third Annual Symposium on Risk, Diagnosis, & Treatment of Cardiovascular Disease in Women. "How do we maintain professional ethics in times of great change and instability? November 17, 2012. Denton Cooley Auditorium, Texas Medical Center.

**Invited Presentation National Rural Health Association** Annual Multi-Racial & Multi-Cultural Conference December 5, 2012 Asheville, NC. Rural Healthy People 2020: New Rural Health

Priorities and Strategies Identified Through the National RHP 2020 Survey. Bolin, JN, Bellamy, G.; Southwest Rural Health Research Center.

**Peer Reviewed Presentation: National Rural Health Association** Annual Conference May 5 – 7, 2011 Austin, TX. Rural Healthy People 2020: New Rural Health Priorities and Strategies Identified Through the National RHP 2020 Survey. Bolin, JN, Bellamy, G.; Southwest Rural Health Research Center.

**Conference Organizer and Speaker. TAMHSC Research Translation Conference:** Nov 11 – 12, 2010. Topic: Translational Research in Academic Health Centers.

**Centers for Disease Control-Diabetes Translation Conference:** April 13-16, 2010, **Kansas City**, **MO.** *Self-management Skills and Racial/Ethnic Disparities in Diabetes Outcomes.* (Oral Presentation)

18<sup>th</sup> Annual Maintaining Quality of Life Conference. April 28, 2010 Texas Agri-Life Extension and TAMHSC. April 28, 2010. Legal/Ethical Issues and Patient Care. (Oral Presentation)

**Opening Speaker: Association of Health Care Journalists: Rural Health Journalism Workshop.** June 3-4, 2010, Kansas City, MO. *Rethinking the Lens through Which We View Rural Populations* 

**Texas Dept. of State Health Services Building Bridges Conference**: Improving Health Through Program Integration. June 15 - 17, 2010. Stanford Chronic Disease Self-management Program: Application Across Chronic Diseases. (Oral Presentation).

**Texas Rural Health Association Rural Health Forum**, November 10 – 11, 2010. Rural Healthy People 2020: Targeting the Needs of America's Rural Health Infrastructure (Oral Presentation)

**Site Visit Presentation. Centers for Disease Control—Prevention Research Center**. Atlanta, GA, August 26-27, 2009. Report on the five-year PRC Core Project: Assessment and evaluation of current practices and barriers to adopting, implementing, and adhering to best practice guidelines for chronic disease prevention and treatment. Bolin, JN, Ory, M., Wilson, A.D.

**Chair: Invited Panel Presentation, Academy Health Annual Meeting**, June 29 – 31, 2009, Chicago, IL. Role of Activated Consumers and Healthcare Systems in Chronic Disease Management.

**Chair: Invited Panel Presentation, Academy Health Annual Meeting**, June 29 – 31, 2009, Chicago, IL. Chronic Care: Communication and Evaluation Strategies.

**Peer Reviewed Presentation: National Rural Health Association Annual Conference**, May 5 – 7, 2009 Miami, Fl. Are Uninsured Border Minorities Most at Risk for Life-threatening Complications Associated with Type 2 Diabetes? Bolin, J.N.; Ory, M., Mier, N, Helduser, J. Texas A&M Health Science Center School of Rural Public Health, Mexican American Latino Research Center

**Peer Reviewed Presentation. Texas Rural Health Association Annual Conference**, August 4 – 6, 2008, Paper presentation accepted: Racial & Ethnic Disparities in Rates of Lower Extremity Amputation: Adults with Type 2 Diabetes Living in border and Non-Border Counties in Texas. Authors, Bolin, J.N., Ory, M., Mier, N., Helduser, J., Texas A&M Health Science Center School of Rural Public Health, Mexican American Latino Research Center.

**Peer Reviewed Presentation. CDC Diabetes Translation Conference**. May 5 – 8, 2008. Paper presentation accepted: Examining Ethnic and Racial Disparities Associated with Diabetes, Hospitalization and Lower Extremity Amputation Authors, Bolin, J.N., Mier, N., Ory, M

**Peer Reviewed Presentation. CDC Diabetes Translation Conference**. May 5 – 8, 2008. Paper presentation accepted: CBPR Approaches to Diabetes Self-Management Programs in Rural and Underserved Populations Using Computer-based Education Authors, Bolin, J.N., Prochaska, J., Fulton, D., Hora, K., Ory, M. Center for Community Health Development, a CDC Prevention Research Center.

**Invited Speaker: Arizona Diabetes Coalition Yearly Conference**, Phoenix, AZ. Navigating Existing Laws and Regulations to Improve Health Care and Reduce Costs of Care for Persons with Diabetes in Arizona. January 17-18, 2008. Presenter: Bolin, JN

Invited Speaker: AHRQ Learning Network Affinity Group Conference for State Medicaid Directors: Rural Care Management, Part 2: October 9, 2007, Presenters, Bolin, J.N., Zazworsky, D.

**Invited Speaker: AHRQ Learning Network Affinity Group Webinar for State Medicaid Directors:** Chronic Disease Management Methods in Rural Areas. Part 1, August 15, 2007. Presenters, Bolin, J.N., Gamm, L.D.

**Peer Reviewed Presentation. National Association of Community Health Centers**, Annual Conference. (August 27 – 28, 2007), Dallas TX. Presentation Title: CBPR: Assessing a Community's Health Status Using Readily Available Secondary Data. Presenters, Bolin, Jn, Ory, M., Hora, K., Prochaska, J.

**Peer Reviewed Presentation. Gerontological Society of America**, Annual Scientific Meeting (2006, November), Dallas, TX. Presentation Title: Elder Abuse and Mistreatment in Long Term Care Facilities: Estimates From a National Sample of Hospital Admissions Using the HCUP. Presenters: Bolin, J. N., Hawes, M. C., & Kimball, A. M.

**Peer Reviewed Presentation. APHA Paper Presentation** (2006, November), Boston, MA,. Presentation Title: Lessons Learned: Economic Evaluation of Home Visiting (HV) Programs for High Risk, Pregnant, First Time Mothers and Babies. Presenters: Bolin, J. N., & Hutchison, L. N.

**Invited Speaker. University of Houston School of Law Summer Course in Rural Health Law** (2006, June 20), Houston, TX. Topic: Rural Communities and Access to Public Health Services. Presenters, Bolin, J.N.

**Invited Speaker. University of Houston School of Law Summer Course in Rural Health Law** (2005, June 22), Houston, TX. Topic: Rural Communities and Access to Public Health Services. Presenters, Bolin, J.N.

**Invited Speaker. 2<sup>nd</sup> Annual Disease Management Conference** (2004, August 2-4), Boston, MA. Topic: Disease Management in Rural Populations. Presenter, Bolin, J.N.

Invited Speaker. 12<sup>th</sup> Annual West Virginia Rural Health Conference (2004, October 25), Roanoke, WV, Topic: Rural Chronic Disease Management. Presenter, Bolin, J.N.

**Peer Reviewed Presentation: Gerontological Association Annual Meeting** (2004, November), San Diego, CA, Presentation Title: Diabetes Disease Management in Older Populations. Presenters, Bolin, J.N., Phillips, C.D., Hawes, C. Peer Reviewed Presentation. The National Rural Health Association Annual Scientific

**Meeting** (2004, May 25-29), San Diego, CA. Presentation Title: Difficult Patient Populations: Implementing Disease Management in Rural and Underserved Patient Groups. Presenters: Bolin J. N., Gamm, L., Peck, R. M., & Kash, B.

**Peer Reviewed Presentation. The Gerontological Society of America** 56<sup>th</sup> Annual Scientific Meeting (2003, November 22),San Diego, CA,. Presentation Title: Characteristics of Medicare and Non-medicare Nursing Home Admissions in Urban and Nonurban Areas. Presenters: Bolin, J. N., Hawes, M. C., & Phillips, C. D.

**Peer Reviewed Presentation. American Public Health Association Annual Conference** (2002, November), [location]. Presentation Title: Diseases & Disability: Important Factors Affecting Work, Job-based Insurance and Hourly Wages. Presenters, Bolin, J.N.

**Peer Reviewed Presentation. American Public Health Association Annual Conference** (2002, November), [location]. Presentation Title: Mental Illness: Racial, Regional and Rural Disparities and Differences Affecting Access to Health Insurance. Presenter, Bolin, J.N.

**Peer Reviewed Presentation. National Rural Women's Health** Conference (2002, September), Washington, DC. Presentation Title: Mental Health Illnesses: Rural and Regional Differences in Insurance Coverage and Wages. Presenter, Bolin, J.N.

**Peer Reviewed Presentation. Environmental Health Nurse Training Project** (2002, April 10, May 15, & September 18). Distance Education Training Project to ten sites in Texas. Presentation Title: Environmental Justice and Community Empowerment for Nurses. Presenter, Bolin, J.N.

# PEER REVIEWED ABSTRACT POSTER PRESENTATIONS

**Bolin, Jane N,** Weston, Cindy G, Fahrenwald, Nancy L' Approaches to Working with your State Cancer Coalitions: Leveraging NCI funding and State Services for your Cancer Prevention & Control Programs, June 22-24, 2022

Weston, C., Gary, J., Downing, N., Pittman, A., Ferdinand, A., **Bolin, J**. "Calling a Community to Action: The Opioid Crisis and the Impact on Children." Poster and podium presentation to the Southern Nursing Research Society (SNRS) 34rd Annual Conference, 18-20 March 2020 in New Orleans, Louisiana.

**Bolin J**, Weston, C., Downing, N., Ferdinand, A., Ontai, S., Gary, J., Pittman, A. Pullium, C., Beard, R., McCord, C., (2020). Texas Gulf Bend Region Rural Communities Opioid Response Planning Program for Prevention of Childhood Neglect, Trauma & Abuse; Texas A&M College of Nursing, School of Public Health; Presented at HRSA RCORP 2020: Addressing the Opioid Crisis through Sustainable Community Action Grantee meeting, Washington DC, March 4-6, 2020 Callaghan, T., Ferdinand, A., Macareno, B., Akinlotan, M., Primm, K., **Bolin, J**. Examination of Healthy People 2020: Comparisons Across the Urban-Rural Continuum in Meeting National Mortality Objectives. American Public Health Association Annual Meeting & Expo. Philadelphia PA, November 5, 2019 [Oral] Primm, K., Callaghan, T., **Bolin, J**., Ferdinand, A., Akinlotan, M. Urban-Rural Variation in Cancer Mortality in the United States, 1999 – 2017. American Public Health Association Annual Meeting & Expo. Philadelphia PA, November 5, 2019 [Oral]

**Bolin, J.**, Akinlotan, M., Primm, K., Ferdinand, A., Callaghan, T. Rural, Regional and Racial Disparities in Rates of Lower Extremity Amputations Associated with Diabetes: A National Study. American Public Health Association Annual Meeting & Expo. Philadelphia PA, November 5, 2019 [Oral]

Ferdinand, A., Akinlotan, M., Callaghan, T., Towne, S., **Bolin, J**. Diabetes-Related Emergency Department Visits Resulting in Hospitalization: An Urban-Rural Analysis. American Public Health Association Annual Meeting & Expo. Philadelphia PA, November 5, 2019 [Poster]

Akinlotan, M., Primm, K., Ferdinand, A., Callaghan, T., **Bolin, J**. Demographic and Clinical Predictors of Late-Stage Breast Cancer. American Public Health Association Annual Meeting & Expo. Philadelphia PA, November 4, 2019 [Poster]

Akinlotan MA, Primm K, Towne SD Jr, Ferdinand AO, Callaghan TH, **Bolin JN.** Demographic and Clinical Predictors of Late-Stage Breast Cancer. AcademyHealth Annual Research Meeting, Washington DC, June 03 2019. [Poster]

Ferdinand AO, Akinlotan MA, Callaghan TH, Towne SD Jr, **Bolin JN.** Emergency Department-Initiated Diabetes-Related Hospitalizations across the Urban-Rural Continuum in the United States. AcademyHealth Annual Research Meeting, Washington DC, June 03 2019. [Poster]

**Bolin JN**, Akinlotan MA, Primm K, Towne SD Jr, Ferdinand AO, Callaghan TH. Rural, Regional and Racial Disparities in Rates of Lower Extremity Amputations Associated with Diabetes: A National Study. AcademyHealth Annual Research Meeting, Washington DC, June 02 2019. [Poster]

Akinlotan MA, Primm K, Towne SD Jr, Ferdinand AO, Callaghan TH, **Bolin JN.** Demographic and Clinical Predictors of Late-Stage Breast Cancer. National Rural Health Association Annual Rural Health Conference, Atlanta GA, May 2019. [Oral]

**Bolin JN,** Helduser JW, Akinlotan MA, Lichorad, A, McKnight J, Pope R, Williamson B, Weston C. Texas C-STEP: Outcomes from A&M's Cancer Screening and Prevention Program Serving Low-income Uninsured/Underinsured. National Rural Health Association Annual Rural Health Conference, Atlanta GA, May 2019. [Poster]

Primm K, Towne SD Jr, Ferdinand AO, Akinlotan MA, **Bolin JN.** New Light on Rural Disparities: Estimating the association between census region and rurality on chronic heart failure hospital-related mortality. American Public Health Association Annual Meeting & Expo (Medical Care Section). San Diego CA, Nov. 12 2018. [Oral]

Ferdinand AO, Akinlotan MA, Callaghan TH, Towne SD Jr, **Bolin JN.** Diabetes in Rural America: Diabetes Mortality in Rural South a Significant Cause for Concern. American Public Health Association Annual Meeting & Expo (Medical Care Section). San Diego CA, Nov. 12 2018. [Oral]

Akinlotan MA, **Bolin JN**, Helduser JW, Lichorad, A, McClellan DA. Racial/Ethnic Differences in Barriers to Screening Mammography Compliance among a Group of Uninsured Women. American

Public Health Association Annual Meeting & Expo (Medical Care Section). San Diego CA, Nov. 11 2018. [Poster]

**Bolin J,** Callaghan T, Towne S, Ferdinand A, Akinlotan M. Diabetes in Rural America: Diabetes Mortality in Rural South a Significant Cause for Concern, Academy Health Annual Research Meeting, Seattle, WA. June 26-28, 2018.

**Bolin J**, Nimmons K, Macareno B, Sanchez M, Saldana P, Catanach C, Helduser J. Cancer education and navigation community health worker (CHW) training outcomes after implementation of the cancer dissemination project in Texas. American Public Health Association Annual Meeting, Atlanta, GA, November 07, 2017. [Poster]

**Bolin J**, Nimmons K, Macareno B, Sanchez M. Dissemination Panel (Lessons Learned), CPRIT *Innovation in Cancer Prevention and Research Conference*, Austin, TX, November 13-14, 2017. [Oral, Invited Panel]

**Bolin J,** Nimmons K, Macareno B, Sanchez M. CPRIT *Innovation in Cancer Prevention and Research Conference*, Austin, TX, November 13-14, 2017. [Poster]

Helduser JW, **Bolin J.** The Truth about Colon Cancer: Screening and Prevention. Presentation to Maximus Region 7 staff, Austin, Texas, Feb 24, 2016. [Oral]

Richardson A, McClellan DA, Pope R, Simmons J, Ojinnaka CO, Helduser JW, Pekarek K, Ory MG, **Bolin J**. Expanding Access to Colorectal Cancer Screening Through Primary Care Endoscopy Education. *Interprofessional Education and Research Symposium II*, College Station, TX, Apr 20, 2016. [Poster]

McClellan D, **Bolin J**, Pope R, Simmons J, Ojinnaka C, Helduser J, Fuller K, Richardson A, Ory M. Improving colonoscopy access through a family medicine residency. *National Rural Health Association Conference*, Minneapolis, MN, May 10-13, 2016. [Poster]

**Bolin J**, McClellan D, Pope R, Simmons J, Ojinnaka C, Helduser J, Fuller Pekarek K, Richardson A, Ory M. Improving access to colorectal cancer screening through innovative partnerships: a case for primary care endoscopy. *Academy Health*, Boston, MA, June 26-28, 2016. [Poster]

**Bolin, J**, McClellan, DA, Pope, R., Ojinnaka, C, et al. Innovative partnerships enhance access to breast and cervical cancer among underserved women. APHA Annual Meeting, Denver, CO, November 1 - 4, 2016.

Holland B, Livingston L, McClellan D, **Bolin J**, Lichorad A. CPRIT Annual Conference Interprofessional training of nursing students and family medicine residents through clinical simulation activities. Southern Group on Educational Affairs, Austin, TX, Apr 14-16, 2016. [Poster]

Ojinnaka CO, Luo W, McMaughan D, **Bolin J**. Disparities in Late-Stage Cervical Cancer Diagnosis, 1990-2011: Determinants and Trends. Academy Health Annual Research Meeting, Boston, MA, June 26-28, 2016. [Poster]

Ojinnaka CO, Luo W, McMaughan D, **Bolin J**. Disparities and Trends in Late-Stage Breast Cancer Diagnosis among Women in Texas. Academy Health Annual Research Meeting, Boston, MA, June 26-28, 2016. [Poster]

**Bolin J**, Lichorad A, McClellan DA, Pekarek K, Ojinnaka CO, Weston C, Helduser J. Innovative partnerships enhance access to breast and cervical cancer screening among underserved women. Cancer Forum of the American Public Health Association Annual Meeting & Expo, Denver, CO, Oct 29 – Nov 2, 2016. [Poster]

Ojinnaka CO, **Bolin J**. Increasing incidence of late-stage cervical cancer diagnosis: Persistent disparities. Epidemiology section of the American Public Health Association Annual Meeting & Expo, Denver, CO, Oct 29 – Nov 2, 2016. [Oral]

**Bolin J.** A CPRIT-funded prevention program to improve access to colorectal, breast and cervical cancer screenings for low-income and underserved persons in Texas. 2016 American Cancer Society (ACS) Cancer Action Network (CAN) Texas Cancer Policy Forum. Austin, TX, Aug 2, 2016. [Oral]

**Bolin J**, McClellan D, Pope R, Simmons J, Ojinnaka C, Helduser J, Fuller Pekarek K, Richardson A, Ory M. Improving access to colorectal cancer screening through innovative partnerships: a case for primary care endoscopy. *Academy Health*, June 26-28, 2016. [Poster]

Richardson A, McClellan DA, Pope R, Simmons J, Ojinnaka CO, Helduser JW, Pekarek K, Ory MG, **Bolin J**. Expanding Access to Colorectal Cancer Screening Through Primary Care Endoscopy Education. *Interprofessional Education and Research Symposium II*, College Station, TX, Apr 20, 2016. [Poster]

McClellan D, **Bolin J**, Pope R, Simmons J, Ojinnaka C, Helduser J, Fuller K, Richardson A, Ory M. Improving colonoscopy access through a family medicine residency. *National Rural Health Association Conference*, Minneapolis, MN, May 10-13, 2016.

**Bolin J.** A CPRIT-funded prevention program to improve access to colorectal, breast and cervical cancer screenings for low-income and underserved persons in Texas. 2016 American Cancer Society (ACS) Cancer Action Network (CAN) Texas Cancer Policy Forum. Austin, TX, Aug 2, 2016. [Oral]

**Bolin J**, Lichorad A, McClellan D, Ojinnaka C, Helduser J, Hernandez R, Hernandez B, Ory M. Factors associated with breast cancer screening guidelines adherence among low-income women. Innovations in Cancer Prevention and Research Conference, Austin, TX, Nov 9-10, 2015. [Abstract]

McClellan D, Pope R, Simmons J, Ojinnaka C, **Bolin J**, Helduser J, Fuller K, Richardson A, Ory M. Expanding access to colorectal cancer screening services: a case for primary care endoscopy. Innovations in Cancer Prevention and Research Conference, Austin, TX, Nov 9-10, 2015. [Abstract]

Holland B, McClellan D, **Bolin J**, Lichorad A. Interprofessional training of nursing students and family medicine residents through clinical simulation activities. Innovations in Cancer Prevention and Research Conference, Austin, TX, Nov 9-10, 2015. [Poster]

**Bolin J**, McClellan D, Helduser J, Pinones C, Hollas C, Nash P, Ory M. Texas C-STEP: Establishing a network and protocol for colorectal cancer screening in a family medicine residency program. APHA Annual Meeting, 2012.

**Bolin J**, Gamm, LD, Edwardson N, Elder AE, Oxford B. Using the PCMH Model to Monitor Adolescents on Antipsychotic medications. Academy for Health Services Research & Health Policy Annual Conference, Seattle, WA, 2011.

**Bolin J**, Ory M, Wilson AD, Salge L, Wilson ME. Dissemination of a Low-literacy Diabetes Education Computer Kiosk in South Texas to Address Diabetes Health Disparities. Academy for Health Services Research & Health Policy Annual Conference, Seattle, WA, 2011.

**Bolin J**, Bellamy G, Gamm LD. Rural Healthy People 2020 And Beyond; Southwest Rural Health Research Center, Texas A&M Health Science Center School of Rural Public Health. Academy for Health Services Research & Health Policy Annual Conference, Seattle, WA, 2011.

**Bolin J**, Forjuoh S, Ory M, Huber C, Moudouni D, Gupta M, Helduser J. Are Self-management Factors Associated with Racial/Ethnic Disparities in HbA1c Control? APHA Annual Meeting, Denver, CO, November 2010.

**Bolin J**, Forjuoh S, Ory M. Diabetes Self-Management Protocols and Clinical Outcomes in the Elderly: Are there Any Age Disparities? Academy for Health Services Research & Health Policy Annual Conference, Boston, MA, June 2010.

Forjuoh S, **Bolin J**, Gupta M, Holleman S, Helduser J, Ory M. NIH-NCMHD NIH Summit: December 15 – 17, 2008. The Science of Eliminating Health Disparities. Nature and Magnitude of Clinical Disparities in Adults with Uncontrolled Diabetes in Central Texas. [Poster]

**Bolin J**, Ory M, Mier N, Helduser J. Uninsured Border Minorities Most at Risk for Lower Extremity Amputation Associated with Type 2 Diabetes. Academy for Health Services Research & Health Policy Annual Conference, Washington DC, June 7 – 10, 2008. [Poster]

**Bolin J.** The NPDB and Trends in Reporting Provider Performance. Academy for Health Services Research & Health Policy Annual Conference, Orlando, FL June 2007.

**Bolin J**, Hutchison, L. Lessons Learned: Economic Evaluation of Home Visiting (HV) Programs for High Risk, Pregnant, First Time Mothers and Babies. Academy for Health Services Research & Health Policy Annual Conference, Seattle, WA, June 2006.

**Bolin J**, Ory M, Prochaska J, Conde-Dudding E, Hora K. CBPR, Chronic Disease and Assessing the Baseline Health of Communities Through Existing or Readily Available Data. Academy for Health Services Research & Health Policy Annual Conference, Seattle, WA, June 2006.

**Bolin, J.** Rural Versus Urban Differences in Diabetes Disease Management Outcomes in Medicareage Populations. National Rural Health Association Annual Conference, Reno, NV, May 2006.

**Bolin J**, Ory M, Prochaska J, Conde-Dudding E, Hora K. CBPR, Chronic Disease and Assessing the Baseline Health of Communities Through Existing or Readily Available Data. Texas Public Health Association Annual Conference, Plano, TX, 2006.

**Bolin J**, Gamm L, Kash B, Peck B. Difficult Patient Populations: Implementing Disease Management In Rural and Underserved Patient Groups. National Rural Health Association Annual Conference, San Diego, CA, May 2004. **Bolin J**, Gamm L, Zazworsky D, Reis M, Symm B, Kash B, Berger E. Diabetes Disease Management in Older Populations. Academy for Health Services Research & Health Policy Annual Conference, San Diego, CA, June 2004.

**Bolin J**, Gamm L, Kash B, Peck M. Diabetes Disease Management in Older Populations . Gerontological Society of America, San Diego, CA, November 2004.

**Bolin J**, Phillips C, Hawes M. Hospice & Respite Patients in Nursing Facilities: Urban-Rural Differences in Patient Needs & Pain Levels. American Academy of Hospice and Palliative Medicine, Phoenix, AZ, January 2004.

**Bolin J**, Gamm L, Zuniga M, Berger E. Rural Diabetes Disease Management Programs: Stakeholder Factors Influencing Attainment of Program Success. Academy for Health Services Research & Health Policy Annual Conference, Nashville, TN, June 2003.

**Bolin J**, Gamm L, Zuniga M, Berger E, Edwards A. Rural Chronic Disease Management: Selected Outcomes from Five Health Systems Serving Diverse Rural Health Populations. Academy for Health Services Research & Health Policy Annual Conference, Nashville, TN, June 2003.

**Bolin J**, Gamm L, Zuniga M, Berger E, Edwards A. Disease Management Outcomes in Rural Populations: Lessons Learned From Six Health Systems Serving Rural and Non-rural Patients. National Rural Health Association Annual Conference, Salt Lake City, Utah, May 2003.

## **FUNDED RESEARCH**

**1UG3AT01278-01 NIH/NCCIH** (Multi-PI: Kawi, J., Bolin, J, Hung, P.) 9/4/2024-9/3/2029 Personalized Auricular Point Acupressure Self-Management for Chronic Pain in Rural Populations This project aims to plan and test auricular point acupressure self-management (APA-SM) integrated into primary care. Role: PI (Subaward to Texas A&M) Amount: \$6.83M (total inclusive of lead and subawards)

**Texas Nurse Practitioner Foundation, Temple Foundation funder. \$20,000.00 Bolin, PI: 06/01/2022 – 02/31/2023**Examining Financial Savings and Improved Health by Removing SOW restrictions on Texas NP's

## Houston Methodist Neal Cancer Center,

**Bolin,** PI, 02/15/2020 –01/31/2025: **\$1.500,000.00** Co-PI and Director: Office of Community Outreach & Engagement: Establishing Community Outreach & Engagement, (COE), for a National NCI Cancer Center;

## Cancer Prevention Research Institute of Texas – PP2003330

Bolin: Co-PI ; 9/1/2021 - 08/31/2023; **\$1,500 ,000 total** *Continuation/Expansion of Texas A&M's Breast & Cervical Cancer Prevention Program.* 

**Cancer Prevention Research Institute of Texas – PP2107651** Bolin: Co-I 2/1/2020 - 1/31/2023 **\$1,500,000 total** *Advancing an Established Colorectal Cancer Prevention Program for Rural and* Underserved Texans—Continuation & Expansion Grant.

## Health Resources and Services Administration Federal Office of Rural Health Policy

Bolin: PI; Director; 9/1/2021 - 9/31/2023 **\$500,000.00. Rural Communities Opioid Response Program Neonatal Abstinence Syndrome,** 

**Health Resources and Services Administration Federal Office of Rural Health Policy** Bolin: Co-PI; Assoc. Director; 9/1/2020 - 8/31/2024; **\$2,800,000** Southwest Rural Health Research Center (a Rural Health Research Center grant)

Health Resources and Services Administration Federal Office of Rural Health PolicyBolin: PI; Director9/1/2020 - 8/31/2023\$1,000,000.00Golden Crescent Recovery Oriented Community Collaborative (GC-ROCC)

Health Resources and Services Administration Federal Office of Rural Health PolicyBolin: PI; Director9/1/2020 - 8/31/2023\$1,000,000.00Golden Crescent Recovery Oriented Community Collaborative (GC-ROCC)

Health Resources and Services Administration Federal Office of Rural Health PolicyBolin: PI; Director9/1/2019 - 8/31/2020\$200,000.00Rural Texas Gulf Bend Region Community Opioid Response Planning for the Prevention ofChildhood Neglect, Trauma and Abuse: A Nurse Led Approach. Submitted to Health Resources andService Administration (HRSA)- Federal Office of Rural Health Policy (FORHP)

#### Health Resources and Services Administration

Bolin: Co-PI for Evaluation9/1/2018 - 8/31/2023\$2,545,958 totalVulnerable Rural Hospitals: Center for Optimizing Rural Health

**National Cancer Institute** Bolin: PI

Rural Cancer Control Evaluation

# **Cancer Prevention Research Institute of Texas – PP180037**

Bolin: Co-PI2/1/2018 - 1/31/2021\$1,500,000 totalAdvancing an Established Colorectal Cancer Prevention Program for Rural and Underserved<br/>Texans—Continuation & Expansion Grant.

9/1/2018 - 8/31/2019

\$200,000

Cancer Prevention Research Institute of Texas – PP170037

Bolin: Co-PI9/1/2017 - 08/31/2020\$1,350,000 totalContinuation/Expansion of Texas A&M's Breast & Cervical Cancer Prevention Program for<br/>Underserved

## **Episcopal Health Foundation**

Bolin: PI6/1/2017 - 5/31/2018**\$66,355**Addressing Rural Health Challenges and Disparities: An Episcopal Health Foundation & TexasA&M Partnership to Meet the Needs of Underserved Texas Counties

Health Resources and Services Administration Federal Office of Rural Health PolicyBolin: PI9/1/2016 - 8/31/2020\$2,800,000Southwest Rural Health Research Center (a Rural Health Research Center grant)

## **Episcopal Health Foundation**

# Bolin: PI6/1/2016 - 5/31/2017**\$62,970**Addressing Rural Health Challenges and Disparities: An Episcopal Health Foundation & TexasA&M Partnership to Meet the Needs of Underserved Texas Counties

## Healthy South Texas (DIOSK Project)

Bolin: PI of Sub-Project3/1/2016 - 8/31/2016\$100,000Use of the online interactive DIOSK modules found at www.diosk.org

# Cancer Prevention Research Institute of Texas – PP160048Bolin: PI11/1/2015-12/01/2017\$300,000Training Community Health Workers for More Effective Cancer Education and Navigation

Cancer Prevention Research Institute of Texas – PP150025Bolin: Co-PI2/1/2015-1/31/2018\$1,500,000 totalContinuation and Expansion of Texas A&M's Colon Cancer Screening, Training, Education &<br/>Prevention Program—Continuation & Expansion Grant

# **Cancer Prevention Research Institute of Texas – PP130090**

Bolin: Co-PI12/1/2013 – 11/30/2016\$1,500,000 totalEnhanced Breast & Cervical Cancer Prevention for Low-Income and Underserved Using<br/>Transdisciplinary Collaboration

## **Cancer Prevention Research Institute of Texas – PP110176**

Bolin: Co-PI9/1/2011-7/31/2014\$2,780,000 totalEnhanced Colorectal Cancer Screening in a Family Medicine Residency Program Serving Low-Income & Underserved: Translating Research into Practice.

## Lichtenstein Medical Research Foundation

Bolin: Co-PI2/1/2009 – 7/30/2012\$300,000Testing the Implementation and Effectiveness of a Low-Literacy Diabetes Self-Management<br/>Education Kiosk

## Department of Veterans Affairs Office of Rural Health

Bolin: Co-I2008 - 2009\$148,648Evaluating the Longitudinal Change in Chronic Heath Care Utilization by Rural Veterans

**Co-Principal Investigator:** NIH R01 Employing Diabetes Self-Management Models to Reduce Health Disparities in Texas. (Funded) 10/1/07 - 9/30/10 \$6.1 million (overall Center funding).

**Co-Principal Investigator:** CBHEC (Coastal Bend Health Education Center) grant. Examining health work-force issues for developing MSN-MPH and Pharm-D-MPH certified programs as strategies for reducing chronic disease rates and associated disabilities for residents of the Texas Coastal Bend Region. (Funded) 11/1/07 - 10/31/09. \$143,000.00/year.

**Principal Investigator.** Mexican American Latino Research Center (MALRC) Examining Disparities in Hospital Treatment Leading to Lower Extremity Amputation among Residents Living Along the Texas-Mexico Border. Pilot Grant 6/1/07 – 5/31/07, \$15,000.00.

**Co-Investigator.** CHRISTUS Health Foundation Economic and Clinical Outcomes of Chronic Disease Management for Persons with Diabetes and CVD-the CarePartners Program (Funded) 1/1/2007-12/31/2008. \$176,722.00

**Co-Principal Investigator.** P20 NIH Planning Grant: Enhancing Translational & Clinical Research Programs in Rural and Underserved Regions. 10/1/06 – 9/29/07. \$156,956.00

**Principal Investigator.** Evaluation of Diabetes Disease Management Interventions Targeting Clinical Quality and Patient Self-Management. 9/1/2005—8/31/2006. \$50,000.

**Principal Investigator.** State of Missouri: Contract for Evaluation of Home Visiting Programs. January 2005—February 2006. \$75,000.

**Co-Principal Investigator.** CDC-PRC Award—Core Research Project investigating sustainable best practices in disease management. Sponsor: CDC-Prevention Research Center. October 2004—October 2008. Core Research Project Funding (funding apart from center): Yr 1 \$65,000.00 Years 2—4: \$150,000.00.

**Principal Investigator**. Chronic Disease Management in Rural Areas: Examination of rural and nonrural differences in managed Medicare and Medicaid programs. Funded by HRSA, The ORHP and the Southwest Rural Health Research Center, Year-3 Funding: \$108,000.00.

**Principal Investigator**. Health Related QOL Changes in Patients Receiving Revascularization, Aortic Aneurysm Repair and Carotid Endarterectomy, 2001-2004, Funded by School of Rural Public Health and Scott & White Foundation. Funding: \$57,000.

**Principal Investigator**. Chronic Disease Management in Rural Areas, 2001—2003, ORHP & Southwest Rural Health Research Center. Funded by HRSA and Southwest Rural Health Research Center, Year-2 Funding \$127,269.00

**Co-Investigator**. Rural HIV Education & Treatment, Funded by the ORHP & University of Indiana, 2001-2002.

**Co-Investigator**. Rural Healthy People 2010, Funded by The Centers for Disease Control and The Office of Rural Health Policy, 2001—2002. Dr. Larry Gamm, Lead Investigator.

**Co-Investigator**. Mistreatment Deaths in Long-Term Care Facilities: The Role of Forensic Science in Identification and Future Prevention. Funded by The Department of Justice. Dr. Catherine Hawes, Lead Investigator.

#### PROFESSIONAL SERVICE: COLLEGE LEVEL

Sep 2018 – Jan. 2023	College Representative: University Research Advisory Council
Aug 2017 - 2018	School Representative, Council of Principal Investigators (CPI)
Aug 2016 – present	Member, Texas A&M CAFRT Committee
Jan 2016 – present	Member, Texas A&M SPH Research Committee
Aug 2015 - Dec 2017	Member, Texas A&M University Grievance Committee
Aug 2015	Chair, SPH College Promotion & Tenure Committee
Aug 2015 - present	Member, TAMHSC Promotion & Tenure Committee

Sept 2013 - present	Member, TAMU Advisory Board to PriceWaterhouseCooper Review
1 1	of A&M/TAMHSC Merger
Mar 2013 - Feb 2014	President, Delta Omega Public Health National Honor Society, Alpha Tau Chapter, 2013
Jun 2013 - Aug 2014	Chair, PhD Committee, Health Policy & Management
Jan 2013 - present	Chief Privacy Officer, TAMHSC School of Public Health
Dec 2009 - Apr 2015	Member, Academic Promotion & Tenure (APT) Committee
Mar 2010 - 2011	Chair, SPH Research Strategic Planning Committee
Jan 2009 - Jan 2010	Speaker, TAMHSC Faculty Senate
Oct 2007 - Oct 2011	Faculty Organizer, National Public Health Week Fun Run
Fall 2003 - Aug 2014	Member, HPM Ph.D. Committee
Oct 2007 – 2011	Committee Chair and Sponsor, School of Rural Pubic Health Fun Run
Fall 2008 - Aug 2014	Member, MPH Committee HPM
Jan 2008 - present	Co-Chair, SRPH Faculty Council
Fall 2007 - Jan 2008	Deputy Speaker, TAMHSC Faculty Senate
Jun 2008 - Jun 2009	TAMHSC/SRPH Dean Search Committee
Fall 2007 - present	TAMHSC/SRPH Faculty Senate Representative
Fall 2007 - present	Member E-Learning Committee, Texas A&M Health Science Center
Fall 2006	Ad Hoc Member, Personnel and Welfare Committee, Texas A&M Health Science Center Faculty Senate. <i>Assisted Committee with Draft</i> of Electronic Privacy Rights Policy for the Health Science Center.
May 2006	SRPH Representative, ASPH Public Health Nursing National Meeting, Washington, DC
Fall 2001 - Dec 2004	Faculty Senate Representative, SRPH TAMHSC Chair: Faculty Personnel & Welfare Committee
Fall 2001 - Dec 2006	Member, Ph.D. Committee, Department of Health Policy and Management, School of Rural Public Health
Fall 2001 - Fall 2004	SPH Representative, Office of Rural Community Affairs for the State of Texas
Fall 2001 – 2004	Alternate Representative, SRPH Curriculum Committee
Fall 2001 – 2004	Member, SRPH Comprehensive Exams Committee for Department of Health Policy and Management

# PROFESSIONAL SERVICE: TAMU & A&M HEALTH SCIENCE CENTER

Sep 2018 – present	College Representative: University Research Advisory Council
Apr 2017 - 2018	Council of Principal Investigators, Texas A&M University
Aug 2016 - present	TAMU CAFRT Committee
Aug 2015 - present	TAMU College Grievance Committee
Aug 2015 - present	Member, TAMHSC Promotion & Tenure Committee

Mar 2014 - Dec 2014	TAMHSC-SPH Dean's Search Committee
Jul 2011 - present	TAMHSC & SPH HIPAA Compliance Officer
Jan 2011 - present	TAMHSC ITACs 1 and ITACs 2
Jan 2011 - present	TAMHSC HIPAA Privacy and Compliance Committee
Jul 2010 - present	TAMHSC Research Compliance Committee
Jul 2010 - present	TAMHSC Research CPRIT Response Committee
Dec 2009 - present	SRPH Academic Promotion & Tenure (APT) Committee
Jul 2010 - present	TAMHSC CAFRT Committee
Oct 2010 - present	TAMHSC Faculty Grievance Committee
Oct 2008 - present	E-Learning Committee
Jan 2009 - Jan 2010	Speaker, TAMHSC Faculty Senate
Fall 2007 - Jan 2008	Deputy Speaker, TAMHSC Faculty Senate
Jun 2008 - Jun 2009	TAMHSC/SRPH Dean Search Committee
Fall 2007 - present	TAMHSC/SRPH Faculty Senate Representative
Fall 2007 - present	Member E-Learning Committee, Texas A&M Health Science Center.
Jan 2005 - Jan 2006	Member, 2015 HSC Vision & Expansion Committee
Fall 2001 - Fall 2004	Personnel & Welfare Committee: Faculty Senate SRPH/TAMHSC

# LOCAL, STATE, AND NATIONAL PROFESSIONAL COMMITTEES

Academy Health 2023 Annual Conference Abstract Review Committee

Cancer Advisory Taskforce of Texas, June 2022 - Present

State of Texas Rural Leadership Program: September 2019 - Present

Board of Directors: Brazos Valley Community Action Agency, 2009 - 2012

Academy Health 2008 Annual Conference Planning Committee. Call for Panels Committee, \*\*Chair, Chronic Disease Management Call for Papers.

Academy Health Interest Research Group for Nursing Issues. Board Member 2007-2009

Association of Schools of Public Health, Public Health Nursing Interest Group. Discuss matters of interest to Public Health Training Centers and Public Health Nurses.

**Texas Diabetes Council Outcomes and Standards Committee**. Evaluates performance, standards and outcomes of health plans and insurers in addressing chronic diabetes disease management needs through targeted interventions in Texas.

## **INVITED LECTURES AND PRESENTATIONS NOT LISTED ABOVE**

National Rural Health Association Annual Policy Conference, February 3, 2016. Rural Healthy People 2020, Update and Current Issues

Texas Diabetes Council Outcomes & Standards Meeting, July28, 2011. The Diabetes Education Kiosk Pilot Study, Bolin, JN.

Texas Rural Health Association Presentation (2004, June 29). Panel Presentation: Southwest Rural Health Research Center: Rural Health Research Update on Disease Management Research.

Texas A&M Undergraduate Bioethics Conference (2003, March): Topic: Ethical Issues Surrounding Human Egg Donors.

Texas Rural Health Association Presentation (2003, August 28). Panel Presentation: Southwest Rural Health Research Center: Rural Health Research Update on Disease Management Research.

# JOURNAL AND ARTICLE REVIEWS AND EDITORIAL POSITIONS

Editorial Boards:

Journal of Rural Health BMC—Health Services Research

## **Guest Editor**:

Journal of Family & Community Health (2010, December) Texas Public Health Association Journal (2011, January) Texas Public Health Association Journal (2007, July & October)

#### Ad Hoc Reviewer:

Academy Health Annual Conference Abstract Reviewer; March 2023 Journal Clinical Medicine Insights: Women's Health (2016, January) Journal of Applied Gerontology (2013, September & 2016) Journal of Men's Health (2013, September) Journal of Family & Community Health (2010, October) Texas Public Health Association Journal (2010, November) Journal of Rural Health (2009, September) World Health Association Journal (2008, January) Texas Public Health Association Journal (2007, November) Health Services Research Journal (2007, October) World Health Association Journal (2007, May) Texas Public Health Association Journal (2006, September) World Health Organization Journal (2006, August) American Journal of Public Health (2006, Spring) World Health Organization Journal (2006, Spring) World Health Organization Journal (2004, November) American Journal of Public Health (2004, September)

## GRANT AND ABSTRACT REVIEW POSITIONS

- 1. Abstract Reviewer, Academy Health Call for Panel Presentations, 2023
- 2. NSF Study Section, Smart and Connected Health (SCH) Program, February 2016
- 3. AHRQ-Health Safety & Quality Research Grant Review Study Section
- 4. PCORI Grant Review Member 2011 Present
- **5.** Chair, Call for Presentations on Chronic Disease. Academy Health Annual Meeting 2009. Chair and Abstract Reviewer

- 6. Chair: Call for Panel Presentations Academy Health Annual Meeting, 2007. Abstract Reviewer
- 7. Annual Conference Scholarship Reviewer, Academy Health, March, 2007.
- **8. Grant Reviewer**, Office of Rural Health Policy, 2004, July 12-16. Policy Oriented Rural Health Services Research
- **9. Grant Reviewer**, Office of Rural Health Policy, 2003, July. Policy Oriented Rural Health Services Research.
- 10. Abstract Reviewer, Academy Health Call for Panel Presentations, 2006
- **11. Chair,** Student Abstracts and Poster Review Committee: Academy for Health Service Research Annual Meeting, 2005.

#### **DOCTORAL AND MASTER'S THESIS COMMITTEES**

- Ju-Sung Lee: Variation in the Association between Depression and Physical Activity Across Sex, Race, Race and Rurality Among People with Diabetes
- Elena Martinez: Master's Thesis; Health & Kinesiology Nutrition and Diabetes, Education and Management.
- Marvellous Akinlotan: Medicaid Expansion and the Dental Workforce: Policy Issues Affecting Emergency Room Use for Dental Conditions
- Sarah Imanpour: Long Term Care and Disability Support
- Rachel Edwards: Special Care Units: Alzheimer 's Disease and Dementia Care in Residential Care and assisted living facilities
- Chinedum, (Chi Chi) Ojinnaka: Cancer Prevention & Screening: Prevention of Breast and Cervical Cancer in populations of predominantly low income and uninsured women.
- Justin Dickerson: Emerging Technologies: Cost-Effectiveness of HeartAware tool for community heart disease screening.
- Lola Adipoju: Diabetes & Chronic Disease Burden.
- Laura Wills Elizondo: Thesis Research: Parental Notification of Underage Pregnant Minors.

Jason Rathweg: Thesis Research: Methicillin Resistant Staphylococcus Aureus Mortality in Texas.

- Martha Conkling: Thesis Research: Population Health Status in Colonias near McAllen, Texas: Can Promotoras Make a Difference in Health Services Utilization?
- **Graciela Castillo:** Thesis Research: Impact of Health Education Intervention by Community Health Workers. Extension of NIOSH Research Grant.
- Susan Fenton: Thesis Research: Evaluation and Management Coding: A Foundational Study.

Jay Jezierski: Thesis Research: Management of Chronic Diseases in FQHCs.

Margaret Kriegel: Thesis Research: Investigation of Chronic Disease Self-Management Education

#### PROFESSIONAL MEMBERSHIPS

American Society for Preventive Oncology: July 2019 – present Community Coalition for Cancer Impact Forum, (CCCIF), 2020 - Present American Diabetes Association, Spring 2017 - Present American Health Lawyer's Association, Fall 2001 - Present Academy for Health Services Research, Fall 2001 - Present American Public Health Association, Spring 2002 - Present National Rural Health Association, Fall, 2004 - Present Texas Public Health Association, July 2007 - Present Oregon State Bar Association, July 1982 – Present American Bar Association, August 1982 – Present

# **INVITED LECTURES, INTERVIEWS, PRESENTATIONS (NOT LISTED ABOVE)**

ASPPH National Conference; March 15, 2017 Washington DC. Rural Health Disparities and the Health Priorities of Underserved Regions of the United States.

HRSA Virtual Rural Health Symposium National Webinar: March 31, 2016, Rural Healthy People 2020: Priorities for the Next Decade

Utah Public Radio: Brigham Young University, February 6, 2017. May be heard at: <u>http://www.byuradio.org/episode/2c7e05e9-e019-4b81-90f5-672e180f0502/top-of-mind-with-julie-rose-education-secretary-orwell-s-1984-bacteria-to-biogas?playhead=1083&autoplay=true</u>

Nevada Public Radio: (October 2008) Special radio interview on Rural Healthcare in America.

Health Day News Interview: Single Rooms Becoming the Norm in New Hospitals.

Family Practice News Weekly Newspaper (February 15, 2008) Kiosks Poised to Fill Education Gap. Available at <u>www.familypracticenews.com</u>.

Endocrinology News Weekly Newspaper, (February 2008). Diabetes Education Kiosks provide patients with self-management tools. Available at <u>www.endocrinologynews.com</u>