TYRONE F. BORDERS, PH.D.

CONTACT INFORMATION

Work: Healthy Kentucky Research Building

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EDUCATION

Ph.D.	Hospital and Health Administration University of Iowa, Iowa City	05/1999		
M.S.	Epidemiology University of Iowa, Iowa City	12/2001		
M.A.	Hospital and Health Administration University of Iowa, Iowa City	05/1995		
B.A.	Psychology (Honors in Psychology) University of Kansas, Lawrence	05/1993		
ACAD	EMIC LEADERSHIP TRAINING			
South Eastern Conference (SEC) Academic Leadership Program 2016-2017				
Departi	2013-2014			
ACAD	EMIC POSITIONS			
Profess	or (Tenured), College of Nursing	09/2020-		
Profess	or, Lewis Honors College	01/2015-		
	for (Tenured), Health Management and Policy, College of Public Health sity of Kentucky	11/2012-08/2020		
Profess	or (Tenured), Health Policy and Management	07/2010-10/2012		
Profess	07/2010-10/2012			
Associa	07/2005-06/2010			
Associa	07/2006-06/2010			
College of Public Health				
Univer	University of Arkansas for Medical Sciences			

Ty Borders, Ph.D.	June 20, 2022
Associate Professor, Health Management and Policy School of Public Health University of North Texas Health Science Center	08/2004-07/2005
Assistant Professor, Health Services Research School of Medicine Texas Tech University Health Sciences Center	06/1999-08/2004
Adjunct Assistant Professor MBA in Health Organization Management College of Business Administration Texas Tech University	06/1999-08/2004
ACADEMIC LEADERSHIP	
Chair, Department of Health Management and Policy College of Public Health University of Kentucky	11/2012-07/2016
Director, Ph.D. in Health Systems Research Program College of Public Health University of Arkansas for Medical Sciences	12/2010-08/2012
Chief, Division of Health Services Research Director, M.S. in Health Services Research Program School of Medicine Texas Tech University Health Sciences Center	04/2003-08/2004 07/2002-08/2004
OTHER PROFESSIONAL EXPERIENCE	
Research Associate, Wellmark Blue Cross and Blue Shield	05/1995-08/1996
Administrative Intern, Kameda Medical Center, Kamagowa City, Japan	Summer 1994
HONORS AND AWARDS	
Outstanding Alumni Award for Career Achievement University of Iowa College of Public Health	2020
Kentucky Colonel, Commissioned by Governor Matthew Bevin	2016
Excellence in Writing Award University of Kentucky Department of Writing and Rhetoric	2015
Delta Omega Public Health Honor Society	2013

Faculty Award for Excellence in Research University of Arkansas for Medical Sciences College of Public Health

2011

Fellow, American College of Epidemiology 2007

Exceptional Reviewer, Medical Care 2006; 2008

Teacher of the Year Nominee, Texas Tech School of Medicine 2001

3rd Place, American Academy of Medical Administrators Paper Competition 1995

Golden Key National Honor Society 1993

PEER-REVIEWED GRANTS

CURRENT

Rural and Underserved Health Research Center (Renewal) 09/01/20-08/31/24

U1CRH30041 (Borders)

Federal Office of Rural Health Policy / HRSA \$2,800,000 total costs

Goals: To conduct health services and policy research with a focus on underserved rural areas.

Role: P.I.

Clinician and Patient Experiences with COVID-19 Induced Rapid

Transitions to Telehealth for Opioid Use Disorder Treatment 09/01/21-08/31/23 1R21DA053324-01 NIDA (Borders and Zaller) \$432,861 total costs

Goals: To describe rural primary care clinicians' and patients' experiences transitioning to telehealth.

Role: Multiple P.I.

Rural and Urban Disparities in Provider and Parent Perspectives of

Childhood Cancer Survivors' Barriers to Follow-Up Care 09/01/21-08/31/22 NCI CCSG Supplement (Borders and Stapleton) \$150,000 total costs

Goals: This project will examine rural/urban disparities in childhood cancer survivors' organizational barriers to follow-up care from both the primary care professional (PCP) and parent perspective.

Role: Multiple P.I.

COMPLETED

Influences Upon the Decision to Adopt Office-Based Buprenorphine 06/15/18-05/31/21 (NCE)

Treatment in Rural Settings

1R21DA045233-01 (Drummond and Zaller, MPIs) \$426,039 total costs

NIDA

<u>Goals</u>: To examine the range of influences upon primary care providers' decisions to obtain a waiver to prescribe buprenorphine as well as the barriers and facilitators to providing buprenorphine treatment.

Role: Co-I

Rural and Underserved Health Research Center 09/01/16-08/31/20

U1CRH30041 (Borders)

HRSA Federal Office of Rural Health Policy \$2.8 million total costs

Goals: To conduct health services and policy research with a focus on underserved rural areas.

Note: the proposal received a perfect "100" review score.

Role: P.I.

Prescription Drug Overdose: Boost for State Prevention

CE14-1404 (Bunn, PI) 10/01/14-09/30/16

Centers for Disease Control and Prevention \$362,000/year direct costs

Goals: To enhance and evaluate Kentucky's Prescription Drug Monitoring Program.

Role: Co-I

Rural and Urban African American Cocaine Users' Perceived Need for Care

1R01DA026837 (Borders) 07/01/10-06/30/14 NIDA \$1,508,118 total costs

<u>Goals</u>: Investigated rural/urban differences in African American cocaine users' perceived need for and access to drug abuse treatment and HIV testing. *Note: the proposal received a perfect "10" NIH score.* Role: P.I.

Longitudinal Trends in Alcohol Use and AUDs among Rural Stimulant Users

1R03AA017928 (Borders) 07/01/09-06/30/11 NIAAA / NIH \$145,000 total costs

<u>Goals</u>: Investigated longitudinal trajectories of alcohol use among a population-based cohort of rural cocaine and methamphetamine users who were not receiving substance use treatment.

Role: P.I.

The Influence of Health Attitudes and Health Status on Ethnic/Racial Disparities in Consumer Assessments of Health Care

Grant ID 63834 (Borders) 02/15/08-02/14/09

Robert Wood Johnson Foundation (RWJF) \$66,431 total costs

<u>Goals</u>: Investigated mediate ethnic/racial differences in consumers' assessments of their care.

Role: P.I.

Establishing an Exploratory NCMHD Research Center of Excellence in Arkansas

P20 MD002329 (Raczynski) 10/01/07-05/31/12 NCMHD / NIH \$6,463,855 total costs

Goals: Developed research to improve access to healthcare programs among racial minorities.

Role: Co-I during project years 1, 2, and 5.

Disparities in Asthma among Elderly in West Texas

1RO3AG020986 (Arif) 07/01/03-06/30/05
National Institute on Aging / NIH \$50,000 direct costs

Goals: Investigated the epidemiology of asthma and asthma-specific HRQL among elderly persons.

Role: Co-I

Public Health-Medicine on the Texas-Mexico Border 10/01/03-09/30/04 CDC and Association of American Medical Colleges (Williams) \$50,000 total costs

Goals: Developed an electronic-based course on Population Medicine for 1st year medical students.

Role: Co-I

Hispanic and Rural Elders' Satisfaction with Health Care

R03 HS11606 (Borders) 09/01/01-11/30/02 AHRQ \$99,968 total costs

Goals: Examined Hispanic/non-Hispanic and rural/urban disparities in older persons' assessments of their health care as measured by the Consumer Assessments of Health Plans instrument.

Role: P.I.

OTHER GRANTS AND CONTRACTS

CURRENT

Disparities in the Receipt of Guideline-Compliant Care and Outcomes 07/01/20 - 06/30/22

in Kentucky Medicaid Enrollees with Diabetes (Sohn, PI)

Kentucky Medicaid / State University Partnership Program

Goals: To examine disparities in the receipt of recommended preventive services.

Role: Co-I

COMPLETED

Quality of Medication Assisted Treatment for Opioid Use Disorder 09/01/16-06/30/17

(Borders)

Kentucky Medicaid / State University Partnership Program \$149,382 total costs

Goals: Investigated frequency and quality of medication assisted treatment for opioid use disorder.

Role: P.I.

Texas Tech Institute for Diabetes Prevention and Control

75/CCH620020 (Pence) 09/01/02-08/09/03 CDC \$493,941 total costs

Goals: Expanded the research institution's infrastructure to conduct diabetes-focused HSR.

Role: Co-I and Chief Research Advisor

Wave 4 of the Texas Tech 5000 Survey

90AM2378 (Borders and Xu)

01/01/03-08/31/03 U.S. Administration on Aging / DHHS \$50,000 direct costs

Goals: Investigated rural/urban and Hispanic/non-Hispanic disparities in women's perceived need for and access to cancer prevention services.

Role: Co-P.I.

Childhood Health and Diabetes Risk Factor Survey

08/01/01-08/09/03 H75/CCH620020 (Rohrer) \$280,033 direct costs CDC

Goals: Conducted a population-based survey of 6,000 parents in Texas with a focus on rural/urban and Hispanic/non-Hispanic disparities in children's health and health care needs.

Role: Co-I

The Texas Tech 5000 Survey: Waves 1-3

90AM2378 (Rohrer) 09/01/00-08/31/02 U.S. Administration on Aging / DHHS \$826,448 direct costs

Goals: Conducted a longitudinal survey of 5,000 older persons in Texas to investigate rural/urban and Hispanic/non-Hispanic disparities in health, health care access, and health care quality.

Role: Co-I

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PEER-REVIEWED ARTICLES

1. Arif AA, Laditka S, Laditka J, Adeyemi O, **Borders TF**. Suicide mortality rates in farm-related occupations and the agriculture industry in the U.S. *American Journal of Industrial Medicine*. 2021;64(11):960-8.

- 2. Peterson L, Morgan ZJ, **Borders TF**. Practice predictors of buprenorphine prescribing by family physicians. *Journal of the American Board of Family Medicine* 2020;33(1):118-23.
- 3. Hilsenrath PE, **Borders TF**. Ethics and economics of the COVID-19 pandemic in the United States. *Health Services Research and Managerial Epidemiology* 2020;Sep 15;7:2333392820957661.
- 4. Bennet KJ, **Borders TF**, Holmes MG, Kozhimannil K, Ziller E. What is rural, anyway? *Health Affairs* 2019 38(12):
- 5. Wen H, **Borders TF**, Cummings JR. Trends in buprenorphine prescriptions by physician specialty. *Health Affairs* 2019 38(1):24-28.
- 6. Wen H, Hockenberry JM, **Borders TF**, Druss BG. Impact of the ACA Medicaid expansions on the utilization of Buprenorphine for opioid use disorder treatment. *Medical Care* 2017;55(4):336-341.
- 7. Branham DK, **Borders TF**, Stewart KE, Curran GM, Booth BM. Acceptability of HIV testing sites among rural and urban African Americans who use cocaine. *AIDS and Behavior* 2017;21(2):576-86.
- 8. Wen H, Druss BG, **Borders TF**. Number of Medicaid prescriptions grew, drug spending was steady in Medicaid expansion states. *Health Affairs* 2016;35(9):1604-7.
- 9. Zaller ND, Cheney AM, Curran GM, Booth BM, **Borders TF**. The criminal justice experience of African American cocaine users in Arkansas. *Substance Use and Misuse* 2016;51(12):1566-76.
- 10. Cheney AM, Booth BM, Curran GM, **Borders TF**. The role of social capital in African Americans' attempts to reduce and quit cocaine use. *Substance Use and Misuse* 2016;51(6):777-787.
- 11. **Borders TF**, Booth BM, Curran GM. African American cocaine users' preferred treatment site: Variations by rural/urban residence, stigma, and treatment effectiveness. *Journal of Substance Abuse Treatment* 2015;50:26-31.
- 12. **Borders TF**, Booth BM, Stewart KE, Cheney AM, Curran GM. Rural/urban residence, access, and perceived need for treatment among African American cocaine users. *Journal of Rural Health* 2015:31(1):98-107.
- 13. Wright PB, Booth BM, Curran GM, **Borders TF**, Ounpraseuth ST, Stewart KE. Correlates of HIV testing among rural African American cocaine users. *Research in Nursing and Health* 2014;37:466-477.
- 14. Booth BM, Stewart KE, Cheney AM, Curran GM, **Borders TF.** Beliefs and attitudes regarding drug treatment: Application of the Theory of Planned Behavior in African American cocaine users. *Addictive Behaviors* 2014;39(10):1441-1446.

15. Cheney AM, Curran GM, Booth BM, Sullivan KE, Stewart KE, **Borders TF**. The religious and spiritual dimension of cutting down and stopping cocaine use: A qualitative exploration among African Americans in the South. *Journal of Drug Issues* 2014;44(1):94-113.

- 16. **Borders TF**, Booth BM, Stewart KE, Wright PB, Leukefeld C, Falck RS, Carlson RS. Risky sex in rural America: Longitudinal changes in a community-based cohort of methamphetamine and cocaine users. *American Journal on Addictions* 2013;22:535-542.
- 17. **Borders TF**, Booth BM. Stimulant use, religiosity, and the odds of developing or maintaining an alcohol use disorder over time. *Journal of Studies on Alcohol and Drugs* 2013;74:369-377.
- 18. Kramer TL, **Borders TF**, Tripathi S, Lynch C, Leukefeld C, Falck RS, Carlson RG, Booth BM. Physical victimization of rural methamphetamine and cocaine users. *Violence and Victims* 2012;27(1):109-124.
- 19. **Borders TF**, Booth BM. Stimulant use trajectories and the longitudinal risk of heavy drinking: Findings from a rural population-based study. *Addictive Behaviors* 2011;37(3):269-272.
- 20. **Borders TF**, Lensing S, Xu KT. Health confidence and racial and ethnic disparities in consumers' assessments of health care. *American Journal of Medical Quality* 2011;26(3):220-228.
- 21. **Borders TF**, Curran GM, Mattox R, Booth BM. Religiousness among at-risk drinkers: Is it protective against the development or maintenance of an alcohol use disorder? *Journal of Studies on Alcohol and Drugs* 2010;71(1):136-142.
- 22. **Borders TF**, Booth BM, Falck RS, Leukefeld C, Wang J, Carlson RG. Longitudinal changes in drug use severity and physical health-related quality of life among untreated stimulant users. *Addictive Behaviors* 2009;34:959-964.
- 23. **Borders TF**, Booth BM, Han X, Wright P, Leukefeld C, Falck R, Carlson R. Longitudinal changes in methamphetamine and cocaine use in untreated rural stimulant users: Racial differences and the impact of methamphetamine legislation. *Addiction* 2008;103:800-808.
- 24. Xu KT, **Borders TF**. Does being an immigrant make a difference in seeking physician services? *Journal of Health Care for the Poor and Underserved* 2008;19:380-390.
- 25. **Borders TF**, Booth BM. Research on rural residence and access to drug abuse services: Where are we and where do we go? *Journal of Rural Health* 2007;23:79-83.
- 26. Xu KT, **Borders TF**. Racial and ethnic disparities in the financial burden of prescription drugs among older Americans. *Journal of Health & Human Services Administration* 2007;30:28-49.
- 27. **Borders TF**, Booth BM. Rural, suburban, and urban variations in alcohol consumption in the U.S.: Findings from the National Epidemiologic Study on Alcohol and Related Conditions. *Journal of Rural Health* 2007;23:314-320.
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29. Zhang Y, **Borders TF**, Rohrer JE. Correlates of intent to seek unnecessary Pap tests among elderly women. *Women's Health Issues* 2007;17:351-359.

- 30. Zhang Y, Rohrer JE, **Borders TF**, Farrell T. Patient satisfaction, self-rated health status and health confidence: An assessment of the utility of single-item questions. *American Journal of Medical Quality* 2007;22:42-49.
- 31. Sutkin G, Grant B, Irons BK, **Borders TF**. Opinions of West Texas pharmacists about emergency contraception. *Pharmacy Practice* 2006;4:151-155.
- 32. **Borders TF**, Rohrer JE, Cardarelli KM. Gender-specific disparities in obesity. *Journal of Community Health* 2006;31:57-68.
- 33. Kurian AK, **Borders TF**. Racial and ethnic differences in the effects of regular providers and self-management education on diabetes preventive care. *Ethnicity & Disease* 2006;16:786-791.
- 34. **Borders TF**, Xu KT, Bacchi D, Cohen L, Sorelle-Miner D. College campus smoking policies and programs and students' smoking behaviors. *BMC Public Health* 2005;5:74.
- 35. Rohrer JE, **Borders TF**, Blanton J. Rural residence is not a risk factor for frequent mental distress: A behavioral risk factor surveillance survey. *BMC Public Health* 2005;5:46.
- 36. **Borders TF**, Xu KT, Kruse G, Heavner J. Patient involvement in medical decision-making and pain among elders: Physician or patient-driven? *BMC Health Services Research* 2005;5:4.
- 37. Collins B, **Borders TF**. Use of hospital services among older rural persons: A comparison of critical access hospitals and community hospitals. *Journal of Health & Human Services Administration* 2005;28:135-152.
- 38. Rohrer JE, Borders TF. Healthy skepticism. *Preventive Medicine* 2004;39:1234-1237.
- 39. **Borders TF**, Aday LA, Xu KT. Factors associated with health-related quality of life among an older population in a largely rural western region. *Journal of Rural Health* 2004;20:67-75.
- 40. **Borders TF**, Brannon-Goedeke A, Arif A, Xu KT. Parents' reports of children's medical care access: Are there Mexican-American vs. non-Hispanic white disparities? *Medical Care* 2004;42(9):884-892.
- 41. **Borders TF**. Rural community-dwelling elders' reports of access to care: Are there Hispanic vs. non-Hispanic white disparities? *Journal of Rural Health* 2004;20:210-220.
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- 43. **Borders TF**, Rohrer JE, Xu KT, Smith DR. Older persons' evaluations of health care: The effects of medical skepticism and worry about health. *Health Services Research* 2004;39:35-52.
- 44. Arif AA, Venati G, **Borders TF**, Rohrer JE. Correlates of physician visits among children and adolescents in west Texas: Effects of hyperglycemia symptoms. *Journal of Rural Health* 2004;20:296-300.

45. Arif AA, **Borders TF**, Patterson PJ, Rohrer JE, Xu KT. Prevalence and correlates of pediatric asthma and wheezing in a largely rural USA population. *Journal of Pediatrics & Child Health* 2004;40:189-194.

- 46. Rohrer JE, Kruse G, **Borders TF**, Kupersmith, J. Realized access to physician services among the elderly in West Texas. *Journal of Rural Health* 2003;19:72-78.
- 47. Xu KT, **Borders TF**. Gender, health, and access to medical care among adults in the United States. *American Journal of Public Health* 2003;93:1076-1079.
- 48. **Borders TF**, Warner R, Sutkin G. Satisfaction with health care and cancer screening practices among women in a largely rural region of West Texas. *Preventive Medicine* 2003;36:652-658.
- 49. Xu KT, **Borders TF**. Characteristics of rural elderly persons who bypass local pharmacies. *Journal of Rural Health* 2003;19:156-164.
- 50. Arif AA, Patterson PJ, **Borders TF**, Shah SM. 2003. The epidemiology of unintentional non-fatal injuries among children in the South Plains/Panhandle region of Texas. *Texas Journal of Rural Health* 2003;21:31-41.
- 51. Xu KT, Rohrer JE, **Borders TF**. The impact of managed care and practice size on primary care physicians' perceived ability to refer. *Journal of Health Services Research & Policy* 2003;7:143-150.
- 52. **Borders TF**, Xu KT, Rohrer JE, Warner R. Are rural residents and Hispanics less satisfied with medical care? Evidence from the Permian Basin. *Journal of Rural Health* 2002;18:84-92.
- 53. Xu KT, Smith S, **Borders TF**. Access to prescription drugs among noninstitutionalized elderly people in West Texas. *American Journal of Health System Pharmacy* 2002;60:675-682.
- 54. Rohrer JE, **Borders TF**, Rohland BM. High-use of medical care among elderly persons with heart disease. *Texas Journal of Rural Health* 2002;20:34-43.
- 55. Rohrer JE, Xu KT, Kruse G, **Borders TF**, Kupersmith, J. Utilization of health services by seniors in West Texas. *Texas Journal of Rural Health* 2002;21:60-72.
- 56. **Borders TF**, Rohrer JE. Rural residence and migration for specialty physician care. *Health Care Management Review* 2001;26:41-50.
- 57. **Borders TF**. A review of primary care physicians' detection, diagnosis, and treatment of depression. *Texas Journal of Rural Health* 2001;19:51-59.
- 58. **Borders TF**, Rohrer JE. Identifying market segments for physician services: Variations by gender. *Texas Journal of Rural Health* 2001;19:29-42.
- 59. Rohrer JE, **Borders TF**. Progressive medical care in non-metropolitan areas. *Texas Journal of Rural Health* 2001;19:57-66.
- 60. **Borders TF**, Rohrer JE, Vaughn TE. Limitations of secondary data for strategic marketing in rural areas. *Health Services Management Research* 2000;13: 216-222.

61. **Borders TF**, Warner R. Rural residence, Hispanic ethnicity, and perceived accessibility of medical care. *Texas Journal of Rural Health* 2000;18:35-47.

- 62. **Borders TF**, Rohrer JE, Hilsenrath PE, Ward MA. Why rural residents migrate for family physician care. *Journal of Rural Health* 2000;16:337-348.
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- 67. Hendryx M, **Borders TF**, Johnson T. The distribution of mental health providers in a rural state. *Administration and Policy in Mental Health* 1995;23:153-156.

EDITORIALS, COMMENTARIES, AND LETTERS

- 1. **Borders TF**, Cecil J. Who produces and funds rural health research? *Journal of Rural Health*. 2022; doi.org/10.1111/jrh.12675.
- 2. **Borders TF**. Heightened interest in rural health: The Journal of Rural Health moves into the top 10 ranked health policy and services publications. *Journal of Rural Health* 2021;37(4):678-80.
- 3. **Borders TF**, Cecil JG. Rurality and cancer stage, treatment, and follow-up care. *Journal of Rural Health* 2020;36(4):459.
- 4. **Borders TF**. Recognition of article of the year, citation impact factor, and peer reviewers. *Journal of Rural Health* 2020;36(4):460-461.
- 5. **Borders TF**. Continued strides in the reach, readership, and reputation of *The Journal of Rural Health*. A 40% increase in its citation impact factor. *Journal of Rural Health* 2019;35(4):421.
- 6. **Borders TF**. Article of the Year, Telehealth Services, and More in the Summer 2019 Issue of *The Journal of Rural Health*. *Journal of Rural Health* 2019;35(3):285.
- 7. **Borders TF**. A year of proud achievements for *The Journal of Rural Health*: The article of the year, top Reviewers, and citation impact factor. *Journal of Rural Health* 2018; 34(4):335-336.
- 8. **Borders TF**. Portraying a more complete picture of illicit drug use epidemiology and policy for rural America: A competing viewpoint to the CDC's *MMWR* Report. *Journal of Rural Health* 2018;34(1):3-5.

9. Hendryx M, Luo J, Borders T. Health Disparities in Appalachia. Health Affairs 2017;36(12):2213.

- 10. **Borders TF**. Recognition of the Inaugural "Article of the Year," Rural Health Research Methods, Information Technology, and Veterans' Health Care. *Journal of Rural Health* 2017;33(3):237-238.
- 11. **Borders TF**. Advancing the field of rural health research: Moving beyond simply documenting rural vs. urban differences. *Journal of Rural Health* 2017;33(1):3-4.
- 12. **Borders TF**. Learning from rural health research in other countries. *Journal of Rural Health* 2011;27(3):243-244.
- 13. **Borders TF**. The importance of peer-reviewed scholarly research for rural health practice and policy. *Journal of Rural Health* 2011;27(1):1-2.
- 14. **Borders TF**. From the (new) editor: An update on The Journal of Rural Health. *Journal of Rural Health* 2010;26(1):1-2.

HEALTH POLICY BRIEFS AND REPORTS

- 1. **Borders TF**, Williams T, Youngen K, Cecil J. *Non-Metropolitan and Metropolitan Trends in Mental Health Treatment Availability in Community Health and Community Mental Health Centers*. Lexington, KY: Rural and Underserved Health Research Center; 2022. https://uknowledge.uky.edu/ruhrc_reports/22
- 2. **Borders TF,** Williams, T. Serious Mental Illness and Mental Health Treatment Utilization among Adults Residing in Non-Metropolitan and Metropolitan Counties (2022). Rural & Underserved Health Research Center Publications. 2022. https://uknowledge.uky.edu/ruhrc reports/20
- 3. Arif AA, Owusu C, Paul R, Blanchette CM, Patel RP, **Borders TF**. Spatial Analysis of Health Care Utilization among Medicare Beneficiaries with Coal Workers' Pneumoconiosis and Other Related Pneumoconiosis. Rural & Underserved Health Research Center Publications. 2021. https://uknowledge.uky.edu/ruhrc reports/17
- 4. **Borders TF**, Singleton MD, Youngen K. *Risky Substance Use Behaviors among Adults Residing in Non-Metroplitan and Metroplitan Counties in the United States, 2017-2018*. Lexington, KY: Rural and Underserved Health Research Center; 2020.
- 5. **Borders TF**, Singleton MD, Youngen K. *Risky Substance Use Behaviors among Adolescents Residing in Non-Metroplitan and Metroplitan Counties in the United States, 2017-2018*. Lexington, KY: Rural and Underserved Health Research Center; 2020.
- 6. **Borders TF**. *Major Depression, Treatment Receipt, and Treatment Sources among Non-Metropolitan and Metropolitan Adults*. Lexington, KY: Rural and Underserved Health Research Center; 2020.
- 7. Williams T, **Borders TF**, Jasinksi L. *Partial Psychiatric Hospitalization Program Availability in Non-Metropolitan and Non-Metropolitan Hospitals Nationally* Lexington, KY: Rural and Underserved Health Research Center; 2019.

8. Arif AA, Owusu C, Blanchette CM, Noone J, Patel RP, **Borders TF**. Spatial Analysis of Health Care Utilization among Medicare Beneficiaries with Coal Workers' Pneumoconiosis and Other Related Pneumoconiosis. Lexington, KY: Rural and Underserved Health Research Center; 2019.

- 9. Harp K, **Borders TF**. *Trends in Suicidal Thoughts, Plans, and Attempts by Non-Metropolitan and Metropolitan Residence*. Lexington, KY: Rural and Underserved Health Research Center; 2019.
- 10. **Borders TF**, Wen H. *Illicit Drug and Opioid Use Disorders among Non-Metropolitan Residents*. Lexington, KY: Rural & Underserved Health Research Center, 2018.
- 11. **Borders TF**, Wen H. *Perceived Treatment Need and Utilization for Illicit Drug and Opioid Use Disorders in Non-Metropolitan Areas*. Rural & Underserved Health Research Center, 2018.
- 12. Branham K, **Borders TF**. Health and Health Care in Kentucky: Variations by Region and Metro/Micro/Rural Status. Lexington, KY: UK Institute for Rural Health Policy, 2016.
- 13. Myers ET, **Borders TF**. *Availability of Buprenorphine Treatment in Kentucky*. Lexington, KY: UK Institute for Rural Health Policy, 2016.

MANUSCRIPTS UDNER REVIEW

- 1. Erickson I, Salt E, Wiggins A, **Borders TF**, Wallace A, Rayens MK. Comparing the demographic characteristics of victims of sexual assault in rural versus urban areas. *Journal of Interpersonal Violence*, under review.
- 2. Zaller D, Gardner A, **Borders TF**, Drummond K. A Qualitative Exploration of Primary Care Practitioner Views About Training to Treat Opioid Use Disorder. *Journal of Substance Abuse Treatment*, under review.

PUBLISHED PEER-REVIEWED CONFERENCE PROCEEDINGS AND ABSTRACTS

- 1. Wright PB, **Borders TF**, Booth BM, Xiaotong H, Stewart KE. Perceived need for HIV testing among rural and urban African American cocaine users. *Addiction Science & Clinical Practice* 2015;10:A74.
- 2. **Borders TF**, Arif AA, Kurian A. Alcohol disorders and the risk of current obesity: Findings from the NESARC. *American Journal of Epidemiology* 2006;11:S219.
- 3. Arif AA, Lee ES, **Borders TF**, Xu KT, Rohrer JE. Prevalence and correlates of asthma in the elderly. *Annals of Epidemiology* 2004;14:597.
- 4. **Borders TF**. Health needs of elderly residents of remote and rural communities. *Gerontologist* 2001;41:321.

DISSERTATIONS AND THESES

1. Why Rural Medical Care Users Migrate for Physician Services. Ph.D. Dissertation, University of Iowa, Iowa City. Committee: Rohrer JE, Hilsenrath P, Ward M, Clarke W, and Merchant J.

2. Functional Status and Health-Related Quality of Life Preceding Death among Older Adults. M.S. Thesis, University of Iowa, Iowa City. Committee: Wallace R, Chrischilles E, and Lemke J.

3. *Validation of the State Hope Scale*. Psychology Honors Thesis, University of Kansas, Lawrence. Committee: Snyder CR, Biernat M, and Brehm J.

PEER-REVIEWED SYMPOSIA AND PRESENTATIONS

- 1. **Borders TF**, Peterson LE, Morgan Z. *Colorectal Screening Performance in Primary Care Practices: Variations across Geographic Location and Time*. Presentation at the National Rural Health Association Annual Meeting, Albuquerque, New Mexico, May 2022.
- 2. Hammerslag LR, Youngen K, **Borders T**, Talbert J. *Diabetes Prevalence and Monitoring by Urbanization*. Poster at the National Rural Health Association Annual Meeting, Albuquerque, New Mexico, May 2022.
- 3. Hammerslag LR, Borders T, Talbert J. *Race/ethnicity, urbanization, and unintentional injury death.* Poster at the National Rural Health Association Annual Meeting, Albuquerque, New Mexico, May 2022.
- 4. **Borders TF**. Suicidal Ideation among Metropolitan and Non-Metropolitan Adults Nationally. Part of symposium organized by C. Henning-Smith on Rural Suicide Prevention for the National Rural Health Association Annual Meeting, Virtual Meeting, 2020.
- 5. **Borders TF**, Wen H. *Medication-Assisted Treatment among Kentucky Medicaid Enrollees with Opioid Use Disorder*. Addiction Health Services Research Conference, Park City, 2019.
- 6. Williams T, **Borders TF**. Rural-Urban Differences in Psychiatric Partial Hospitalization Program Availability. National Rural Health Association Annual Conference, Atlanta, 2019.
- 7. **Borders TF**. Serious Mental Illness and Treatment among Non-Metropolitan and Metropolitan Adults. National Rural Health Association Annual Conference, Atlanta, 2019.
- 8. Bennett KJ, **Borders TF**, Holmes M, Kozhimannil K, Ziller E. *What is rural, anyway?* National Rural Health Association Annual Conference, Atlanta, 2019.
- 9. **Borders TF**. *Unmet Mental Health Treatment Needs among Rural and Urban Adults*. National Rural Health Association Annual Conference, New Orleans, 2018.
- 10. **Borders TF**. *Prevalence and Correlates of Suicidal Ideation among Rural and Urban Adults*. Poster, National Rural Health Association Annual Conference, New Orleans, 2018.
- 11. **Borders TF**, Wen H. *Insurance and Rural Access to Substance Use Treatment*. National Rural Health Association Annual Conference, San Diego, 2017.
- 12. **Borders TF**, Wen H, Hockenberry J, Druss B. *Impact of the ACA Medicaid Expansions on Medicaid-Covered Utilization of Buprenorphine for Opioid Use Disorder Treatment*. Part of symposium organized by **TF Borders** on *Trends in Non-Prescription Opioid Use and Access to Buprenorphine* at the Addiction Health Services Research Conference, Seattle, 2016.

13. **Borders TF**. Rural and Urban Differences in African American Cocaine Users' Preferred Treatment Sites and Types. Part of symposium organized by **TF Borders** on Drug Use in Rural and Urban America: Treatment Preferences, Utilization, and Drug Control Policies at the Addiction Health Services Research Conference, Portland, Oregon, 2013.

- 14. Booth BM, **Borders TF**, Curran GM, Cheney AM. *Correlates of Cocaine Expectancies: Opportunities for Interventions*. Poster, Addiction Health Services Research Conference, New York, 2012.
- 15. **Borders TF**, Booth BM, Curran GM. *Perceived Treatment Need and Access among Rural and Urban Drug Users*. National Rural Health Association Conference, Denver, 2012.
- 16. Cheney AM, Curran GM, Booth BM, **Borders TF**. Help-Seeking Behaviors of African American Mothers Who Use Cocaine: A Qualitative Analysis. Poster, Addiction Health Services Research Conference, New York, 2012.
- 17. Booth BM, **Borders TF**. Barriers and Facilitators to Drug Treatment Entry Amongst Rural and Urban African American Cocaine Users. Workshop at National Association for Rural Mental Health Conference, Anchorage, 2012.
- 18. **Borders TF**, Curran GM, Booth BM. *Perceived Access and Need for Drug Abuse Treatment among Rural and Urban African American Cocaine Users*. Part of symposium organized by BM Booth on *Mixed Methods Approach to Understanding Perceived Need for Drug Abuse Treatment* at the Addiction Health Services Research Conference, Fairfax, Virginia, 2011.
- 19. Booth BM, Curran GM, **Borders TF**. *Measurement of Perceived Need for Treatment among African-American Cocaine Users*. Part of symposium organized by BM Booth on *Mixed Methods Approach to Understanding Perceived Need for Drug Abuse Treatment* at the Addiction Health Services Research Conference, Fairfax, Virginia, 2011.
- 20. Cheney A, **Borders TF**, Curran GM. Barriers and Facilitators of African American Cocaine Users' Perceived Need for Drug Abuse Treatment. Part of symposium organized by BM Booth on Mixed Methods Approach to Understanding Perceived Need for Drug Abuse Treatment at the Addiction Health Services Research Conference, Fairfax, Virginia, 2011.
- 21. Cheney AM, Curran GM, Booth BM, **Borders TF**, Stewart K. *God Would Have to Talk to Me: Tracing the Pipeline to Recovery among African American Rural Cocaine Users.* American Anthropological Association Meeting, Montreal, 2011.
- 22. Curran GM, Booth BM, **Borders TF**. Perceived Need for Substance Use Treatment among Active African American Substance Users: A Qualitative Study in Rural and Urban Locations. Poster, Research Society on Alcoholism Annual Scientific Meeting, Atlanta, 2011.
- 23. **Borders TF**. Heavy Alcohol Consumption among Methamphetamine and Cocaine Users in Rural America: Implications for Treatment and Prevention. National Rural Health Association Annual Conference, Austin, 2011.
- 24. Hilsenrath PE, Loebs S, **Borders TF** (discussant). *Graduate Healthcare Management Education: Origins and Development.* Association of University Program in Health Administration Annual Leaders' Conference, Chicago, 2011.

25. Booth BM, **Borders TF**, Stewart KE, Wright PB. *Alcohol Use and HIV Risk in Rural Stimulant Users*. Kettil Bruun Society Annual Meeting, Lausanne, Switz., 2009.

- 26. **Borders TF**. Rural/Urban Disparities in Consumers' Ratings and Reports of Health Care: Findings from the MEPS. National Rural Health Association Annual Conference, Miami Beach, 2009.
- 27. **Borders TF**, Booth BM, Wright T, Stewart K, Falck R, Carlson R, Leukefeld C. *Risky Sex and Stimulant Use in Rural America*. Poster, Addiction Health Services Research Conference, Boston, 2008.
- 28. **Borders TF**. Rural Residence, Race, and Reports of Barriers to Help with Alcohol Problems: Findings from the NESARC. Poster, Addiction Health Services Research Conference, Boston, 2008.
- 29. **Borders TF**, Booth BM, Leukefeld C, Falck R, Carlson R. *Longitudinal Relationship between Substance Use Severity and Perceived Physical Health in Untreated Rural Stimulant Users*. Poster, Addiction Health Services Research Conference, Athens, Georgia, 2007.
- 30. **Borders TF**, Booth BM, Carlson R, Falck R, Wang J, Luekefeld C. *Longitudinal Changes in Cocaine and Methamphetamine Use among Rural Stimulant Users*. Addiction Health Services Research Conference, Little Rock, 2006.
- 31. **Borders TF**, Mattox R, Curran G, Booth BM. *Religiosity: Protective Factor for At-Risk Drinkers or Proxy for Social Support?* Addiction Health Services Research Conference, Little Rock, 2006.
- 32. **Borders TF**, Booth BM. *Rural, Suburban, and Urban Variations in Alcohol Consumption in the U.S.*: Findings from the National Epidemiologic Study on Alcohol and Related Conditions. Poster, Addiction Health Services Research Conference, Little Rock, 2006.
- 33. **Borders TF**, Kurian A, Arif AA. *Alcohol Disorders and the Risk of Current Obesity: Findings from the NESARC*. Poster, 2nd North American Congress of Epidemiology, Seattle, 2006.
- 34. Xu KT, **Borders TF**. Racial and Ethnic Disparities in the Financial Burden of Prescription Drugs among Older Americans. Poster at AcademyHealth Annual Meeting, Seattle, 2006.
- 35. Zhang Y, **Borders TF**, Rohrer JE. *Using the Health Belief Model to Explain Elderly Women's Intent to Have a Pap Test*. Poster, American Academy of Health Behavior Annual Meeting, Carmel, 2006.
- 36. Kurian A, **Borders TF**. Racial and Ethnic Differences in the Effects of Regular Providers and Self Management on Diabetes Preventive Care. Poster, 23rd Annual Behavioral Risk Factor Surveillance System (BRFSS) Conference, Cathedral City, California, 2006.
- 37. Rohrer JE, **Borders TF.** *Healthy Skepticism*. Poster, American College of Preventive Medicine Annual Meeting, Washington, DC, 2005.
- 38. **Borders TF**. Cervical Cancer Screening among Elderly Women: The Effects of Health Beliefs vs. Insurance Coverage. Poster, AcademyHealth Annual Meeting, San Diego, 2004.

39. Xu KT, **Borders TF**, Arif AA, Rohrer JE. *Highlights of Research Findings Regarding Health and Health Care Disparities: 2002-2004*. Poster, Pathway to Preeminence Symposium, Texas Tech Health Sciences Center, Lubbock, 2004.

- 40. **Borders TF**. *Hispanic vs. Non-Hispanic White Disparities in Access among Rural Elders*. Poster, AcademyHealth Annual Meeting, San Diego and the APHA Annual Meeting, Washington, DC, 2004.
- 41. Heavner J, **Borders TF**, Xu KT, Kruse G. *Patient Involvement in Medical Decision-Making and Pain among Elders: Physician or Patient-Driven?* Poster, Annual Meeting of the American Society of Anesthesiologists, San Francisco, 2003.
- 42. **Borders TF**, Kruse, G. Rural/Urban and Ethnic Differences in Perceived Access Indicators among an Older Population. Poster, Association for Health Services Research meeting, Washington, 2002.
- 43. **Borders TF**, Xu KT, Aday LA, et al. *Disparities in HRQL among an Older Population in a Rural Western Region*. Poster, Association for Health Services Research meeting, Washington, DC, 2002.
- 44. Rohrer JE, **Borders TF**. *Health Status among a Regional Elderly Population*. Poster, National Rural Health Association Annual Meeting, Kansas City, Missouri, 2002
- 45. Rohrer JE, **Borders TF**, Kupersmith J. *Assessing Health Care Needs in Seniors*. Poster, AAMC meeting, Washington, DC, 2001.
- 46. **Borders TF**, Sutkin G, Kupersmith J, et al. *Experience with a 4-Year M.D./M.B.A. program: Lessons Learned and Challenges Ahead*. Poster, AAMC meeting, Washington, DC, 2001.
- 47. **Borders TF**. *Rural Residence, Hispanic Ethnicity, and Satisfaction with Medical Care*. National Rural Health Association Annual Meeting, Dallas, 2001.
- 48. **Borders TF**. *Ethnic Differences in Elders' Abilities to Obtain Prescription Medication*. Poster, the Association for Health Services Research Meeting, Atlanta, 2001.
- 49. Xu KT, **Borders TF**. Gender, Health, and Access to Medical Care among Adults in the United States. APHA Annual Meeting, Atlanta, 2001.
- 50. **Borders TF**. *Health Needs of Elderly Residents of Remote and Rural Communities*. Annual Meeting of the Gerontological Society of America, Chicago, 2001.
- 51. **Borders TF**, Rohrer JE, Vaughn TE. *Community Health Profiles: Limitations of Secondary Data for Rural Areas*. Poster, Association for Health Services Research meeting, Washington, DC, 1998.
- 52. **Borders TF**, Hilsenrath PE. *Social Investment in Human Capital: The Impact of Public Health Expenditures on Health Status*. Poster, Association for Health Services Research meeting, Washington, DC, 1998.
- 53. Vaughn TE, Vaughan M, **Borders TF**, Hall J. Six Month Costs and Effectiveness of Case Management for Clients Completing Substance Abuse Treatment. Poster, Association for Health Services Research meeting, Washington, DC, 1998.

INVITED PRESENTATIONS AND GRAND ROUNDS

1. Advancing Rural Health Research and Policy. Appalachian Translational Research Network Annual Meeting, 2020.

- 2. Substance Use Patterns among Rural and Urban Residents: Implications for Health Management. Marshall University Lewis College of Business Annual Research Day, November, 2020.
- 3. *Public Policy and Drug Use Treatment Access*. Fulbright Visiting Scholar Enrichment Seminar: Combating Addiction. Lexington, KY, December, 2019 and April, 2019.
- 4. *Opioid Use Disorder Treatment Policies, Access, and Outcomes*. Distinguished Lecture Series, Center for Outcomes Research, Houston Methodist Research Institute. February, 2019.
- 5. Contemporary Issues in Rural Health Policy and Research. Milbank Memorial Fund Reforming State Group Meeting, Louisville, KY, 2018.
- 6. *Advancing Rural Health Research*. East Carolina University Research Strategy Retreat, Greenville, NC, 2018.
- 7. Advancing Rural Health Research: Examples from Addiction Health Services. University of Nebraska Medical Center, College of Public Health Grand Rounds. Omaha, 2017.
- 8. Healthcare for the Whole Person: Social Determinants of Health for Rural Populations and Chronic Care Management. National Rural Health Association Conference, San Diego, 2017.
- 9. Rural Access to Substance Use Treatment. Shaping Our Appalachian Region (SOAR) Substance Abuse Roundtable, Natural Bridges, KY, April 2016. Current Initiatives in Rural Health Policy Research. UK Center for Rural Health, July 2014.
- 10. A Population Orientation to Health Care: Implications for Rural Providers. Annual Rural Health Scholar Key Note Address, University of Louisville / Trover Health System, July 2013.
- 11. A Mixed Methods Approach to Understanding Perceived Need for Drug Abuse Treatment. Health Services, Policy, and Health Promotion Seminar Series, UAMS, December 2011.
- 12. Informing Health Policy via Population Research: Treatment Need and Access among Rural and Urban Drug Users. Visiting Scholar Lecture, College of Public Health, University of Iowa, Nov. 2011.
- 13. An International Scholarly Publication Moves to Arkansas: Writing for and Editing The Journal of Rural Health. Health Services, Policy, and Health Promotion Seminar, UAMS, Sept. 2009.
- 14. Writing for The Journal of Rural Health. National Rural Health Association Annual Conference, Miami, 2009.
- 15. Vision for The Journal of Rural Health. Presented to the Research and Education Council at the National Rural Health Association Annual Conference, Miami, 2009.
- 16. Observational Studies for Rural Health Services Research. Annual meeting of the South Central VA Mental Illness Research Education Clinical Center, Little Rock, Spring 2008.

17. The Natural Course of Cocaine and Methamphetamine Use among Rural Stimulant Users: Implications for Public Health Practice. Arkansas Department of Health Grand Rounds, Little Rock, Dec. 2008.

- 18. Arkansas 2020. Arkansas Department of Health Grand Rounds, Little Rock, Sept. 2007.
- 19. Rural, Suburban, and Urban Variations in Alcohol Consumption in the U.S.: Findings from the National Epidemiologic Study on Alcohol and Related Conditions. Division of Health Services Research Seminar Series, UAMS, Spring 2006; also presented at the Health Services, Policy, and Health Promotion Seminar Series, UAMS, Spring 2006.
- 20. Obesity and Frequent Mental Distress in Texas: Findings from the BRFSS. Division of Health Services Research Seminar Series, Department of Psychiatry, UAMS, Fall 2005.
- 21. Understanding Access to Prescription Drugs: Application of a Medical Care Access Typology and Model. College of Pharmacy Seminar Series, UAMS, Fall 2005.
- 22. Rural/Urban and Ethnic Disparities in Older Persons' Satisfaction with Health Care. University of Oklahoma College of Public Health Grand Rounds, Oklahoma City, Spring 2003.
- 23. Patient Involvement in Medical Decision-Making and Pain among Elders. Internal Medicine Grand Rounds, M.D. Anderson Cancer Center, Houston, Texas, Fall 2002.
- 24. *Older Persons' Satisfaction with Health Services*. Baylor Medical School-Houston Center for Quality of Care and Utilization Studies Grand Rounds, Houston, Texas, Summer 2001.
- 25. *Health Needs of Elderly West Texans*. School of Medicine Grand Grounds, Texas Tech University Health Sciences Center, Lubbock; also presented at the El Paso campus, Spring 2001.

TEACHING AND EDUCATIONAL ACTIVITIES COURSES TAUGHT

Semester	Title	Hours	Respons.	Enrollment
University of Kentuc	ky College of Nursing			
Spr. 2022	Applied Biostatistics and Epidemiology	3 credits	25%	18
Fall 2021	Epidemiology Applied to the Design and Evaluation of Nursing and Health Services	3 credits	95%	42
Sum. 2021	Protection of Human Subjects	1 credit	25%	49
Spr. 2021	Applied Biostatistics and Epidemiology	3 credits	25%	7
University of Kentucky College of Public Health				
Spr. 2020	Honors Health Care Org. and Policy	3 credits	100%	13
Spr. 2019	Honors Health Care Org. and Policy	3 credits	100%	6
Fall 2018	Health Outcomes Research Seminar	3 credits	100%	7
Spr. 2018	Honors Health Care Org. and Policy	3 credits	100%	6

Ty Borders, Ph.D.				June 20, 2022
Spr. 2017	Honors Health/Medical Care System	3 credits	100%	11
Fall 2016	Health Systems Organization	3 credits	100%	30
Spr. 2016	Honors Research and Creativity	3 credits	100%	1
Spr. 2016	Honors Health/Medical Care System	3 credits	100%	18
Fall 2015	Health Systems Organization	3 credits	100%	30
Spr. 2015	Honors Health/Medical Care System	3 credits	100%	14
Spr. 2015	Directed Study: Health Outcomes Res.	3 credits	100%	2
Spr. 2015	Directed Study: Addiction HSR	3 credits	100%	1
Fall 2014	Health Systems Organization	3 credits	50%	42
Fall 2013	Seminar: Health Outcomes Res.	3 credits	100%	12
University of Arkansa	as for Medical Sciences / College of Public H	lealth		
Fall 2012	Health Systems Research & Theory I	3 credits	100%	1
Spr. 2012	Quality/Outcomes Research Methods	3 credits	100%	2
Spr. 2011	Quality/Outcomes Research Methods	3 credits	100%	1
Fall 2010	Health Systems Research & Theory I	3 credits	100%	1
Sum. 2009	Intro. to Epidemiology Short Course	1 day	100%	20
Fall 2009	Quality/Outcomes Research Methods	3 credits	100%	1
Fall 2008	Health Systems Research & Theory I	3 credits	100%	3
Fall 2008	Doctoral Practicum	3 credits	100%	1
Spr. 2008	Health Systems Research & Theory II	3 credits	100%	3
Fall 2007	Health Systems Research & Theory I	3 credits	100%	1
Spr. 2007	Research on Consumer Satisfaction, Trust and Experiences with Care	3 credits	100%	1
Fall 2006	Health Systems Research and Theory I	3 credits	100%	2
Fall 2006	Quality/Outcomes Research Methods	3 credits	100%	1
Spr. 2006	Epidemiology for Healthcare Managers	3 credits	100%	6
University of North T	Sexas Health Science Center / School of Publ	ic Health		
Spr. 2005	Doctoral Directed Research	3 credits	100%	1
Spr. 2005	Health Services Research	3 credits	100%	5
Fall 2004	Health Politics and Policy	3 credits	100%	12
Texas Tech Universit	y Health Sciences Center / School of Medici	ne		
Spr. 2004	Health Organization Management I	3 credits	100%	30

Ty Borders, Ph.D.				June 20, 2022
Spr. 2004	Health Services Epidemiology	3 credits	100%	2
Spr. 2004	Population Medicine (for M.D. students)	15 contact hrs.	100%	125
Spr. 2003	Health Services Epidemiology	3 credits	100%	3
Fall 2002	Directed Readings in HSR	3 credits	100%	1
Spr. 2002	Health Services Epidemiology	3 credits	100%	4
Sum. 2002	Systems-Based Practice (M.D. residents)	6 contact hrs.	100%	10
Fall 2002	Systems-Based Practice (M.D. residents)	3 contact hrs.	100%	50
Spr. 2001	Health Care Organization (M.D. Students)	10 contact hrs.	100%	125
Spr. 2001	Health Services Epidemiology	3 credits	100%	2
Fall 2001	Directed Readings in HSR	3 credits	100%	3
Spr. 2000	Health Organization Management I	3 credits	100%	25
Spr. 2000	Health Services Epidemiology	3 credits	100%	2
Spr. 2000	Health Care Organization (M.D. students)	10 contact hrs.	100%	125
Texas Tech Universit	y / College of Business Administration			
Fall 2000	Introduction to Health Care Organization	3 credits	100%	7

GUEST LECTURES

Semester	Title	Course	University
Fall 2020	Journal Submission and Review Process	Systematic Reviews	UK
Fall 2015	Rural Substance Use and Treatment	Mental Health Policy	Emory
Fall 2014	Rural Health Care Access	Agricultural Health	UK
Spring 2014	Rural/Urban Disparities in Access	Health Disparities	UK
Spring 2014	NIH Research Strategies	Grants Development	UK
Fall 2010	Intro. Health Policy and Management	Public Health Practice	UAMS
Fall 2010	Understanding Perceived Need for Care	Grant Writing	UAMS
Summer 2009	Methods for Health Disparities Research	Health Disparities Resear	rch UAMS
Fall 2008	Nationally Representative Epidemiologic Surveys for Psychiatric Research	Post-Doctoral Fellows	UAMS
Spring 2008	Applications of Epidemiology in Health Policy and Management	Intro. to Epidemiology	UAMS
Spring 2005	Medical Care Surveillance	Epidem. Surveillance	UNTHSC
Spring 2004	Evaluating Diabetes Care Programs	Diabetes Education	TTUHSC

Spring 2003	Introduction to Clinical Epidemiology.	GME Series	TTUHSC
Summer 2003	Introduction to Clinical Epidemiology	Faculty Development	TTUHSC
Spring 2003, 2004	Intro. to Health Services Research	M.S. in Nursing	TTUHSC
Spring 2000, 2001	Estimating and Comparing Proportions	Evidence-Based Medicine	TTUHSC
Spring 2000, 2001	Health Services Research	Evidence-Based Medicine	TTUHSC
Spring 2000, 2001	Population Medicine	Evidence-Based Medicine	TTUHSC
Spring 2001	Principles of Epidemiology	Occupational Therapy	TTUHSC
Fall 2000	Rural Demography	Rural Health Policy	TTU
Fall 2000	Health Care Professionals	Rural Health Policy	TTU
Fall 2000	SUDAAN for Survey Statistics	Data Management	TTUHSC
Fall 1998	Health Care Provider Profiling	Health Economics I	Iowa
Fall 1997	Cost-Effectiveness Analysis	Health Economics II	Iowa

DISSERATION, THESIS, EXAMINATION, AND CAPSTONE COMMITTEES

University of Kentucky
Ph.D. in Economics Dissertation Committee

Member	Ahn Le	2021	
Ph.D. in Clinical Psychology D	sissertation Committee		
Outside Examiner	Sarah Peterson	2021	
Ph.D. in Communication Disse	rtation Committee		
Outside Examiner	Joseph Gayheart	2021	
Ph.D. in Nursing Dissertation C	Committee		
Member	Julie Derringer	2021	
Dr.P.H. in Health Management	and Policy Capstone Committees		
Chair	Jing Li	2020	
Chair	Tim Williams	2020	
Chair	Badr Alnasser	2017	
Chair	Keith Branham	2016	
Member	Gianne Tiu	2016	
Member	Ashley Bush	2016	
Chair	Quan (Nate) Chen	2015	
M.P.H. in Population Health Policy and Management Capstone Committees			
Chair	Alexandra Nugent	2020	
Member	Robert Borchardt	2020	
Member	David Morton	2020	
Chair	Bongiwe Malinga	2019	

Chair	Kathryn Olson	2019		
Chair	Jorge Masson	2018		
Member	Emily McCarthy	2018		
Member	Ross Stanton	2016		
Member	Sierra Dantzler	2015		
Member	Ana Machado	2015		
Chair	Laura Richardson	2014		
Chair	Keith Branham	2013		
Chair	Tisha Johnson	2013		
University of Arkansas for Medic	al Sciences			
Ph.D. in Health Systems Resea	rch Comprehensive Examination Com	mittees		
Member	Sharla Smith	2012		
Member	Michael Preston	2012		
Member	Diane Robinson	2011		
Member	James Bellamy	2010		
Member	Mac Bird	2012		
Member	Jeremy Furniss	2009		
Ph.D. in Health Systems Research Dissertations Committee				
Member	Patricia Wright	2012		
Ph.D. in Interdisciplinary Biomedical Sciences Qualifying Exam and Dissertation Committees				
Member	Amanda Elton	2012		
M.P.H. Program Integration Pr	oject Committees			
Member	Patrick Fleeman	2012		
Member	Sonal Jagasia	2012		
Member	Patrick McGowan	2011		
Member	Olabode Olumofin	2008		
Member	Kimberly Hooks	2008		
Member	Sonal Bhakta	2008		
Member	Deirdre McAuley	2006		
Member	Clint Mickle	2006		
Member	Gloria Dunn	2006		
University of North Texas Health	Science Center			
M.P.H. Thesis Committees				

Texas Tech University Health Sciences Center

Chair

Member

M.S. in Health Services Research Program Thesis Committees

Emeka Ohagi

Prateek Chachaury

2005

2005

Member	Jacqueline Joy	2004
Member	Ankur Khosla	2004
Chair	Angelique Brannon	2003
Member	Giri Venati	2003
Member	Yun Zhang	2002
Member	Pamela Fritz	2002
Member	Gina Kruse	2001

SERVICE

ACADEMIC COMMITTEES

University of Kentucky

Member	Tenure Eligible Faculty Search Committee, College of Nursing	2021-2024
Member	Faculty Council, College of Nursing	2021-2024
Member	Ph.D. Program Committee, College of Nursing	2021-2024
Member	Social Sciences Area Academic Promotion and Tenure Committee	2020-2022
Mentor	Disparities Researchers Equalizing Access for Minorities (DREAM) Scholars Program	2021-2022
Member	Lewis Honors College Faculty Council	2019-2022
Member	Lewis Honors College Appointment and Promotion Committee	2020-2023
Member	Lewis Honors College Scholarship and Awards Committee	2020-2023
Member	Advisory Board, Center for Research on Violence against Women	2019-2022
Member	Research Committee, College of Public Health	2018-2020
Chair	Health Management and Policy Professor Search Committee	2018-2019
Member	Health Care Colleges Promotion and Tenure Committee	2017-2019
Member	UK Health Care Research Data Subcommittee	2017-2019
Member	Health Management and Policy Assist. Prof. Search Committee	2017-2018
Member	Lewis Honors College Admissions Committee	2016-2017
Member	Faculty Council, College of Public Health	2016-2017
Chair	Health Management and Policy Faculty Search Committee	2013-2015
Chair	M.P.H. 10-Year Review Committee	2013-2014
Member	Honors Program Student Skills Scholarship Committee	2014-2015
Interviewer	Honors College Lewis Scholarship Program	2014-2015

Member	CEPH Mid-Course Review Committee	2013-2014
University of A	Arkansas for Medical Sciences	
Chair	Health Policy and Management Faculty Search Committee	2011-2012
Member	Graduate Council, Graduate School of Biomedical Sciences	2009-2013
Member	Academic Promotion and Tenure Committee, Public Health	2010-2012
Member	Assessment Committee, Biomedical Sciences	2010-2012
Member	Academic Senate Council	2010-2012
Chair	Ph.D. in Health Systems Research Admissions Committee	2011-2012
Chair	Health Policy and Management Faculty Search Committee	2010-2011
Chair	Academic Senate Research Committee	2010-2011
Member	Epidemiology Chair Search Committee	2010-2011
Member	Faculty Appointments, Graduate School of Biomedical Science	2010-2012
Member	Center for Rural Health Strategic Planning Committee	2010
Member	Regional Programs Advisory Council	2009-2012
Member	Faculty Search Committee, Department of Epidemiology	2009-2010
Reviewer	Arkansas Center for Health Disparities Pilot Grant Program	2009
Member	Ph.D. in Health Systems Research Admissions Committee	2006-2010
Parliamentar	rian Academic Senate	2006-2008
Texas Tech U	niversity School of Medicine and College of Business Administration	on
Chair	Medical Education Year 1 Education Policy Committee	2003-2004
Member	Medical Education Policy Committee	2001-2004
Member	Graduate School Student Recruitment Committee	2002-2004
Member	Graduate Council, Graduate School of Biomedical Sciences	2000-2004
Member	Chancellor's Council	2000-2004
Member	Medical Education Policy Committee	2001-2003
Chair	Medical Education Grant Committee	2003
Chair	Technology Subgroup, Medical Education Summit	2002
Member	Admissions Committee	1999-2001
Member	LCME Reaccreditation Research Committee	1999-2000

Member	Curriculum Committee, M.B.A. in Health Org. Management	1999-2000
Member	Admissions Committee, M.D./ M.B.A. Program	1999-2001
Member	ACHESA Reaccreditation Committee	2000
Member	Evidence-Based Medicine Education Committee	2000

EDITORSHIPS AND EDITORIAL BOARDS	
Editor, <i>The Journal of Rural Health</i> (scholarly publication of the 22,000 member National Rural Health Association; citation impact factor has increased from 1.11 in 2009 to 4.33 in 2021 and ranked #9 among 88 Health Policy and Services journals)	2009-
Editorial Board Member, The Journal of Rural Health	2007-2008
Advisory Board Member, Public Health Reports	2006-2009
Editorial Board Member, Texas Journal of Rural Health	2003-2004
JOURNAL REVIEWER	
Addiction	2010
Addictive Behaviors	2020
American Journal of Preventive Medicine	2004-2005, 2017
BMC Health Services Research	2004, 2006-2007
BMC Public Health	2006
Canadian Medical Association Journal	2008
Current Medical Research & Opinion	2006, 2010
Frontiers in Public Health Services and Systems Research	2013
Health Affairs	2019
Health Care Management Review	2000
Health Services Research and Epidemiology	2021
International Journal for Quality in Health Care	2004
Journal of Aging & Health	2005
Journal of Aging & Physical Activity	2005
Journal of the American Women's Medical Association	2004
Journal on Drug Issues	2009
Journal of General Internal Medicine	2005, 2007
Journal of Gerontology: Social Sciences	2004
Journal of Primary Care and Community Health	2010, 2017
Journal of Rheumatology	2006
Y 1 00 1: 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

Journal of Studies on Alcohol and Drugs
2010, 2015, 2017
Journal of Substance Abuse Treatment
2018

Medical Care	2000-2008, 2015, 2018, 2020	
Obesity	2006	
PLOS ONE	2021	
Preventive Medicine	2000-2003, 2006	
Psychiatric Services	2006-2008	
Public Health Reports	2005-2008	
Rural Sociology	2014, 2015	
Social Science & Medicine	2004	
Texas Journal of Rural Health	2000-2004	
The Journal of Rural Health	2000-	

EXTERNAL REVIEWER FOR FACULTY PROMOTION AND TENURE

West Virginia University	2021
Medical University of South Carolina	2021
Indiana University/Purdue University at Indianapolis	2019
University of Washington	2019
University of California Riverside	2019
University of Iowa	2018
University of Georgia	2018
University of North Dakota	2018
University of Arkansas for Medical Sciences	2018
Weill Cornell Medical College	2017
Indiana University	2016
Washington State University	2015
University of Nebraska Medical Center	2014
University of North Carolina	2013
University of Kentucky	2014
University of Illinois at Chicago	2014
American University of Beirut	2013, 2010
University of South Carolina	2011
University of Alabama at Birmingham	2011
West Virginia University	2011

RESEARCH SERVICE

11222111011	221,102			
Advisor	Interdisciplinary Network on Rural Population Health and Aging, Penn State University	2021-		
Advisor	Eastern Carolina University Research Strategic Planning	2018		
Reviewer	University of Kentucky CTSA Career Awards	2018		
Reviewer	RWJF Interdisciplinary Research Leaders Applications	2018		
Reviewer	University of Kentucky CTSA Pilot Projects	2017		
Reviewer	Texas A&M Southwest Rural Health Research Center	2016		
Reviewer	PCORI Large Pragmatic Trial Applications	2015		
Reviewer	UAMS Center for Translational Research Career Awards	2014		
Reviewer	Kentucky Rural Health Association Conference Posters	2013		
Reviewer	National Center for Minority and Health Disparities R01s	2009		
Reviewer	Department of Veterans Affairs Medical Research Program	2000		
STATE AND PRIVATE COMMITTEE SERVICE				
Member	Price Transparency Group, Foundation for a Healthy Kentucky	2014-2015		
Member	Foundation for a Healthy Kentucky Health Policy Forum	2019		
Leader	Arkansas 2020 (Commissioned by legislature to assess impact of demographic changes on virtually all of Arkansas' governmental agencies; report was widely disseminated and cited by the legislature, governor, and regional media outlets)	2005-2008		
Advisor	Arkansas Public Health Institute, Arkansas Division of Health	2007; 2009		
Member	System Transformation Committee	2006		
N	Arkansas Division of Aging and Adult Services	2006		
Member	Statewide Obesity Taskforce, Texas Department of Health	2005		
FEDERAL C	COMMITTEE SERVICE			
Member	National Endowment for the Arts, Addiction Work Group	2019-2020		
Member	National Advisory Committee on Rural Health and Human Service (advised U.S. Secretary of Health and Human Service)	es 2015-2019		
Member	Etiology of Suicide Expert Panel, SAMHSA (advised SAMHSA on suicide prevention and control plan)	2018		
Leader	Rural Opioid Misuse Workgroup, National Advisory Committee on Rural Health and Human Services	2016		