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## **EDUCATION**

PhD, 2004. University of South Carolina, Columbia, SC: 2001-2004. Public Health Administration, Health Services Research.

MS, 2001. James Madison University, Harrisonburg, VA: 1999-2001. Health Sciences, Administration of Health and Wellness Programs.

BS, 1997. Virginia Polytechnic Institute and State University, Blacksburg, VA Exercise and Health Promotion, Cum Laude.

#### **PROFESSIONAL EXPERIENCE**

<u>Professor.</u> Family & Preventive Medicine, University of South Carolina School of Medicine, Columbia, SC. July 2018.

Duties Include: Research design and implementation, quality improvement program design, Writing project proposals; writing literature reviews; performing statistical analysis on health care data sets; interpreting results obtained from statistical analysis; writing research articles for peer-reviewed journal articles; presenting at professional conferences, resident physician instruction, data management for electronic medical record, and other administrative duties.

<u>Director, Research Center for Transforming Health, 2019-present:</u> Duties include: administrative oversight of the center's operations, budget, and staff; oversight of center programs, including student research program (SOAR), faculty development (EPS), and others; oversight of pre- and post-award services for the School of Medicine; oversight of collaborative projects with internal and external partners; development of research partnerships with internal and external partners; coordination of large, multi-unit research grants and projects.

<u>Director of Research & Evaluation, SC Center for Rural & Primary Healthcare, 2017-2020:</u> Duties include overall center evaluation metrics and analysis; evaluation of induvial grant funded projects; formulation of the research agenda for the center;

formulation of a need index for provider and service placement; research and evaluation consultation with external partners; author and submission of white papers, peer reviewed articles, and presentations; and supervision of research staff.

<u>Director, SC Center for Rural & Primary Healthcare, 2020-present:</u> Duties include overall center operations and administration, including staff supervision, preparing and monitoring the budget, and interface with the funder. Responsible for all programs, grants, and funded initiatives to fulfill the missions set forth via state legislative proviso. Other duties include contract management, liaison with the State Legislature, and reporting to UofSC Deans and Administration.

<u>Associate Professor.</u> Department of Family and Preventive Medicine, University of South Carolina School of Medicine, Columbia, SC. July 2012 –July 2018. Duties Include: Research design and implementation, quality improvement program design, Writing project proposals; writing literature reviews; performing statistical analysis on health care data sets; interpreting results obtained from statistical analysis; writing research articles for peer-reviewed journal articles; presenting at professional conferences, resident physician instruction, data management for electronic medical record, and other administrative duties.

<u>Research Director, Department of Family and Preventive Medicine, 2015-2019</u>: Duties include departmental grant supervision and monitoring, chairing Research Team meetings and duties, reviewing outside applications for research activity within the department, liaison with University research infrastructure, grant development, faculty research development, resident research development.

Associate Research Director, Department of Family and Preventive Medicine, 2013-2015: Duties include grant development, faculty research development, resident research development.

Senior Research Associate, SC Rural Health Research Center, 2005-present: Duties include project development and completion, oversight of research activities, grant development, contract development and implementation, student development, policy recommendations.

<u>Assistant Professor.</u> Department of Family and Preventive Medicine, University of South Carolina School of Medicine, Columbia, SC. August 2005 – June 2012. Duties Include: Duties Include: Research design and implementation, quality improvement program design, Writing project proposals; writing literature reviews; performing statistical analysis on health care data sets; interpreting results obtained from statistical analysis; writing research articles for peer-reviewed journal articles; presenting at professional conferences, resident physician instruction, data management for electronic medical record, and other administrative duties.

<u>Assistant Professor.</u> Jiann-Ping Hsu School of Public Health, Georgia Southern University, Statesboro, GA. August 2004 – July 2005.

Duties Included: Program director for the Master's of Health Services Administration Program, teaching related courses; curriculum development; accreditation reporting; program administration; student advising; writing project proposals; writing literature reviews; performing statistical analysis on health care data sets; interpreting results obtained from statistical analysis; writing research articles for peer-reviewed journal articles; presenting at professional conferences, and other administrative duties.

<u>Research Associate</u>. South Carolina Rural Health Research Center, Arnold School of Public Health, University of South Carolina, Columbia, SC. August 2001 – July 2004. Duties Included: Participating in the full spectrum of research design and support tasks: writing project proposals; writing literature reviews; performing statistical analysis on health care data sets; interpreting results obtained from statistical analysis; writing research reports for federal funding agency; writing research articles for peer-reviewed journal articles; presenting at professional conferences, and other administrative duties.

<u>Graduate Assistant</u>. James Madison University, Harrisonburg, VA: August 1999 – May 2001. Duties Included: Supervising Human Performance Laboratory operations, instructing undergraduate lab courses; performing research activities, performing various human performance laboratory tests on human subjects, calibrating testing equipment, ensuring privacy of patient records, controlling and ordering supplies, conducting health risk screenings, assisting Program Head in various tasks and duties.

# <u>Clinical Program Supervisor.</u> RMH Wellness Center, Harrisonburg, VA: October 1998- August 1999

Duties included: Developing and coordinating Phase IV Cardiopulmonary rehabilitation program; developing and coordinating Lifestyle Management Program; developing and coordinating services offered in the Preventative and Rehabilitative Exercise Program; coordinating corporate wellness assessment offerings; working with special diseased populations; assessing financial performance of programs and services; marketing programs and services; ensuring stability and performance of computer and network systems; performing individual Nutritional Analyses; performing fitness assessments.

*Fitness Instructor.* RMH Wellness Center, Harrisonburg, VA: February 1998- October 1998 Duties included: performing fitness assessments; developing individual exercise prescriptions; performing individual orientations; supervising exercise floor; performing equipment maintenance; performing individual and group cholesterol screenings; performing administrative duties.

*Fitness Specialist.* L&T Health and Fitness, Falls Church, VA: June 1997-December 1997 Duties included: Fitness assessments; individual exercise prescriptions; individual orientations; internship student supervision; risk management coordination; equipment maintenance; incentive program implementation; group exercise leadership; administrative duties.

# ACADEMIC APPOINTMENTS

Adjunct Assistant Professor, Arnold School of Public Health (2005-present)

## PUBLICATIONS

## Published or In Press

- 1. Crouch, E., Radcliff, E., Merrell, M, **Bennett, K. J**. (2021). Positive Childhood Experiences Promote School Success. Maternal and Child Health (In Press).
- 2. Crouch, E., Radcliff, E., Merrell, M, **Bennett, K. J**. (2021). Examining Racial-Ethic Differences in Positive Childhood Experiences among Rural Children. Journal of Rural Mental Health (In Press).
- 3. Crouch, E., Radcliff, E., **Bennett, K. J**., Brown, M. J., & Hung, P. (2021). Examining the relationship between adverse childhood experiences and ADHD diagnosis and severity. Academic Pediatrics. <u>https://doi.org/10.1016/j.acap.2021.03.009</u>.
- Crouch, E., Radcliff, E., Merrell, M, Bennett, K. J. (2021). Rural-Urban Differences in Positive Childhood Experiences Across a National Sample. Journal of Rural Health, 37(3); 495-503. <u>https://doi-org.pallas2.tcl.sc.edu/10.1111/jrh.12493</u>
- 5. Haynes E, Crouch E, Probst J, Radcliff E, **Bennett KJ**, Glover S. (2020). Exploring the association between a parent's exposure to Adverse Childhood Experiences (ACEs) and outcomes of depression and anxiety among their children. Children and Youth Services Review, 113:105013. <u>https://doi.org/10.1016/j.childyouth.2020.105013</u>
- 6. Hall JWW, Holman H, Barreto T, Bornemann P, Vaughn A, **Bennett KJ**, et al. (2020). Point-of-Care Ultrasound in Family Medicine Residencies 5-Year Update: A CERA Study. Family Medicine, 52 (7), 505-51. <u>https://doi.org/10.22454/FamMed.2020.223648</u>
- 7. **Bennett KJ**, Borders T, Holmes M, Kozamanhil K, Ziller E. (2019). What is Rural Anyway? Health Affairs, 38(12); 1985-92. <u>https://doi.org/10.1377/hlthaff.2019.00910</u>.
- Crouch EL, Radcliff E, Hung P, Bennett KJ. (2019). Challenges to School Success and the Role of Adverse Childhood Experiences. Academic Pediatrics, Nov-Dec 2019;19(8):899-907. <u>http://dx.doi.org/10.1016/j.acap.2019.08.006</u>
- 9. Crouch EL, **Bennett KJ**, Radcliff E. (2019). Identifying Families at risk for Out of Pocket Caregiving Costs using a U.S. Population-based sample. Family Science Review, 23(1):99-121.
- Crouch E, Probst J, Bennett KJ, and Eberth J. (2018). Rural-Urban Differences in Costs of End of Life Care for Beneficiaries with Alzheimer's disease and related disorders in the United States. Journal of Palliative Medicine, 22(2): 126-131. <u>http://dx.doi.org/10.1089/jpm.2018.0147</u>
- Crouch, E., Radcliff, E., Strompolis, M., and Bennett KJ. (2018). Examining the impact of a protective adult on long-term health outcomes of rural residents exposed to Adverse Childhood Experiences. The Journal of Rural Mental Health, 43(2-3):81-90. <u>http://dx.doi.org/10.1037/rmh0000113</u>
- 12. Deroche CB, Hardin JW, Cai B, McDermott S, **Bennett KJ**. (2018) Penalized maximum likelihood for generalized linear models. The Stata Journal (In Press).
- Crouch EL, Bennett KJ, Radcliff E, Probst JC, McKinney T. (2019). Prevalence of Adverse Childhood Experiences (ACEs) among US Children. Child Abuse & Neglect. Jun;92:209-218. <u>http://dx.doi.org/0.1016/j.chiabu.2019.04.010</u>

- Crouch EL, Bennett KJ, Radcliff E. (2019). Rural–Urban Differences in Adverse Childhood Experiences Across a National Sample of Children. Journal of Rural Health. Apr 2. doi: <u>http://dx.doi.org/10.1111/jrh.12366</u>
- Bennett KJ, Crouch EL, Probst JC, Bullard J. (2019). The importance of Rural Hospitals: Transfers and 30-day Readmisssions among Rural Residents and Patients Presenting at Rural Hospitals. Population Health Management. Apr;22(2):120-126. <u>http://dx.doi.org/10.1089/pop.2018.0050</u>
- Bennett KJ, Mann J, Ouyang L. (2019). 30-day All-Cause Readmission Rates among a Cohort of Individuals with Rare Conditions. Disability and Health Journal. Apr;12(2):203-208. <u>http://dx.doi.org/10.1016/j.dhjo.2018.08.009</u>
- 17. Crouch E, Eberth J, Probst J, **Bennett KJ**, and Adams, S. (2019). Rural-Urban Differences in Costs of End -of-Life Care in the last six months of life among patients with breast, lung, or colorectal cancer. The Journal of Rural Health. Mar;35(2):199-207. http://dx.doi.org/10.1111/jrh.12301
- Bennett KJ, Mann J, Ouyang L. (2019). Summary of Selected Healthcare Encounters among a Selection of Patients with Myotonic Muscular Dystrophy. Southern Medical Journal. Jun;112(6):349-354. <u>http://dx.doi.org/10.14423/SMJ.00000000000987</u>
- Radcliff, E, Gustafson, E, Crouch, E and Bennett KJ. (2018). Examining uptake of Supplemental Nutrition Assistance Program (SNAP) benefits by participants in a South Carolina home visiting program. Social Work. Jul 1;63(3):244-251. https://doi.org/10.1093/sw/swy022
- 20. **Bennett KJ**, Yuen M, Silva-Blanco F. (2018) Geographic Differences in Recovery after the Great Recession. Journal of Rural Studies, 59: 111–117. https://doi.org/10.1016/j.jrurstud.2018.02.008
- Bennett KJ, Mann J, Ouyang L. (2018). Utilizing a Combined Claims and Clinical Dataset to Conduct Research among Potential Cases of Rare Diseases in a Population. International Journal of Healthcare Information Systems and Informatics. 13(2). <u>https://doi.org/10.4018/IJHISI.2018040101</u>
- 22. **Bennett KJ**, Yeun MW, Merrell M. (2018). Community Paramedicine Applied in a Rural Context. Journal of Rural Health. 34(Suppl 1):s39-s47. <u>https://doi.org/10.1111/jrh.12233</u>
- Crouch, E, Probst, J, Bennett KJ, and Hardin, J. (2017). Supply-Side Differences Only Modestly Associated with Inpatient Hospitalizations among Medicare Beneficiaries in the Last 6 Months of Life. Journal of Pain and Symptom Management, 54(5):661-669. https://doi.org/10.1016/j.jpainsymman.2017.06.002
- 24. Bhavsar, GP, Probst, JC, **Bennett KJ**, Hardin, JW, Qureshi, Z. (2017). Community Level Electronic Prescribing and Adverse Drug Event Hospitalizations among Older Adults. Health Informatics Journal. (In Press). <u>https://doi.org/10.1177/1460458217720396</u>
- Crouch, E, Probst, J, Bennett KJ, and Eberth, J. (2017). Gender and Geographic Differences in Medicare service utilization during the last six months of life. Journal of Women and Aging. Published online November 7, 2017. <u>https://doi.org/10.1080/08952841.2018.1398897</u>
- 26. Lin YH, McLain AC, Probst JC, **Bennett KJ**, Qureshi ZP, Eberth JM. (2017). Healthrelated quality of life among adults 65 years and older in the United States, 2011-2012: a multilevel small area estimation approach. Ann Epidemiol. 27(1):52-58. <u>https://doi.org/10.1016/j.annepidem.2016.09.016</u>

- 27. Crouch, E, Probst, J, **Bennett KJ**. (2017). Rural-Urban Differences in Unpaid Caregivers of Adults. Rural and Remote Health, 17(4):4351. <u>https://doi.org/10.22605/RRH4351</u>
- 28. Crouch, EL, Probst, J, **Bennett KJ**, and Carroll, T. (2017). Evaluating Loss to Follow-Up in Newborn Hearing Screening in a Southern State. Journal of Early Hearing Detection and Intervention, 2(1). <u>https://doi.org/10.15142/T3T33Z</u>
- 29. Crouch, E, Strompolis, M, Morse, M, **Bennett KJ**, and Radcliff, E. (2017). Assessing the Interrelatedness of Multiple Types of Adverse Childhood Experiences and Odds for Poor Health in South Carolina Adults. Child Abuse and Neglect, 65, 204-211. https://doi.org/10.1016/j.chiabu.2017.02.007
- Eberth JM, Lin YH, Probst JC, Bennett KJ, Qureshi Z. (2017). Health-Related Quality of Life among Older Adults in the United States: A Multilevel Small Area Estimation Approach. Annals of Epidemiology. 27(1):52-58. <u>https://doi.org/10.1016/j.annepidem.2016.09.016</u>
- Bennett KJ, McDermott S, Mann J. (2017). Receipt of Recommended Services among Patients with Selected Disabling Conditions and Diabetes. Disability and Health Journal, 10(1):58-64. <u>https://doi.org/10.1016/j.dhjo.2016.09.001</u>
- 32. Ajmal F, **Bennett KJ**, Probst JC. (2016). Geographic disparities in mortality among the end stage renal disease patients: an analysis of the United States Renal Data System, 2007–08. Journal of Nephrology, 29(6): 817-26. <u>https://doi.org/10.1007/s40620-016-0324-3</u>
- 33. Bennett KJ, McDermott S, Mann J. (2016). Preventive Service Utilization among Blind and Low Vision. Journal of Visual Impairment & Blindness, 110(2): 89-102.
- 34. Nuynh N, Snyder R, Vidal J, Shariff O, Cai B, Parsons B, **Bennett KJ**. (2016) Assessment of the Nurse Medication Administration Workflow Process. Journal of Healthcare Engineering January (3):1-14. <u>https://doi.org/10.1155/2016/6823185</u>
- 35. **Bennett KJ**, Probst JC. (2016) Thirty-Day Readmission Rates among Dual Eligible Beneficiaries. Journal of Rural Health, 32(2):188-95. <u>https://doi.org/10.1111/jrh.12140</u>
- 36. Snyder R, Nuynh N, Cai B, Vidal J, **Bennett KJ**. (2016). The Edit Distance Approach: An Alternate Method for Assessing Multi-Observer Agreement in Process Studies. Health Systems, 5(1):6-12. <u>https://doi.org/10.1057/hs.2014.32</u>
- Mitchell J, Probst J, Martin A, Glover S, Bennett KJ, Hardin J. (2016). Differences in Pneumonia Treatment between High-Minority and Low-Minority Neighborhoods with Clinical Decision Support System Implementation. Informatics for Health and Social Care, 41(2):128-42. <u>https://doi.org/10.3109/17538157.2014.965304</u>
- Iyer, M, Bhavsar, GP, Bennett KJ, Probst, JC. (2016). Disparities in home health service providers among Medicare beneficiaries with stroke. Home Health Services Quarterly, 35(1): 25-38. <u>https://doi.org/10.1080/01621424.2016.1175991</u>
- 39. Hall J, Holman H, Bornemann P, Barreto T, Henderson D, **Bennett KJ**, Chamberlain J, Maurer DM. (2015). Current Curricula and Interest in Point of Care Ultrasound Education in Family Medicine Residency Programs: A CERA study. Family Medicine 47(9):706-11.
- 40. Cummings T, Hardin J, Hussey J, McLain A, **Bennett KJ**, Wingood GM. Modeling Heaped Data with an Application in Self-Reported Frequencies of Sexual Activities. The Stata Journal, 15(2): 457-479
- Chen BK, Hibbert J, Cheng X and Bennett KJ. (2015) Travel Distance and Sociodemographic Correlates of Potentially Avoidable Emergency Department Visits in California, 2006-2010: An Observational Study. International Journal for Equity in Health, 14(1): 30. <u>https://dx.doi.org/10.1186%2Fs12939-015-0158-y</u>

- 42. Bhasvar GP, Martin AB, **Bennett KJ**, Thornburg JT. (2014) Evaluating the Health Information Technology Regional Extension Center in South Carolina. Health Policy and Technology, 3(3): 192-199. <u>https://doi.org/10.1016/j.hlpt.2014.04.002</u>
- Schuller K, Probst J, Hardin J, Bennett KJ. (2014) Initial Impact of Medicare's Nonpayment Policy for Catheter-Associated Urinary Tract Infections Based on a Hospital Nurse Workforce (2005-2009). Health Policy, 115(2): 165 – 171. https://doi.org/10.1016/j.healthpol.2013.11.013
- 44. Mitchell J, Probst J, Martin A, Glover S, **Bennett KJ**, Hardin J. (2014) Association between Clinical Decision Support System Use and Rural Quality Disparities in the Treatment of Pneumonia. Journal of Rural Health 30(2); 186-195. <u>http://dx.doi.org/10.1111/jrh.12043</u>
- 45. Snyder R, Huynh N, Cai B, Vidal J, **Bennett KJ**. (2013). Healthcare process redesign through an interdisciplinary team approach. Studies in Health Technology and Informatics. 2013;192:1138.
- 46. Pumkam C, Bennett KJ, Probst JC, Hardin J, Xirasagar S. (2013). Health Care Expenditures among Working-Age Adults with Disabilities: Variations by Disability Spans. Disability and Health. 6(4):287-96. <u>https://doi.org/10.1016/j.dhjo.2013.03.002</u>
- 47. Mitchell J, **Bennett KJ**, Brock-Martin A. Edentulism in high poverty rural counties. (2013) J Rural Health. Winter;29(1):30-8. <u>http://dx.doi.org/10.1111/j.1748-0361.2012.00440.x</u>
- Bennett KJ. (2013). Rural Population Estimates: An Analysis of a Large Secondary Data Set. Journal of Rural Health 2013 29(3); 233-238. <u>http://dx.doi.org/10.1111/j.1748-0361.2012.00446.x</u>
- 49. **Bennett KJ**, Probst JC, Vyavaharkar M, Glover S. (2012) Missing the Handoff: Post-Hospitalization Follow-up Care Among Rural Medicare Beneficiaries with Diabetes. Remote & Rural Health, 12(3).
- 50. **Bennett KJ**, Probst JC, Vyavaharkar M, Glover S. (2012). Lower rehospitalization rates among rural Medicare beneficiaries with diabetes. Journal of Rural Health , 28(3): 227-234. http://dx.doi.org/10.1111/j.1748-0361.2011.00399.x
- Hale N, Probst JC, Liu J, Martin A, Bennett KJ, Glover S. (2012) Postpartum Screening for Diabetes among South Carolina Medicaid Eligible Women with Gestational Diabetes. Women's' Health Issues, 22(2); e163-169. <u>https://doi.org/10.1016/j.whi.2011.08.003</u>
- 52. **Bennett KJ**, Bellinger J, Probst JC. (2012). Receipt of Cancer Screening Services: Surprising Results for Some Rural Minorities. Journal of Rural Health 28(1); 62-72. <u>https://doi.org/10.1111/j.1748-0361.2011.00365.x</u>
- Bennett KJ, Pumkam CP, Probst JC. (2011). Rural Urban Differences in the Location of Influenza Vaccine Administration. Vaccine. 29(11); 5970-5977. <u>https://doi.org/10.1016/j.vaccine.2011.06.038</u>
- 54. Mitchell J, **Bennett KJ**, Probst JC. (2011). Organizational Factors Associated with Health Information Technology Adoption and Utilization among Home Health / Hospice Agencies. International Journal of Healthcare Information Systems and Informatics, 6(3); 46-59. <u>https://doi.org/10.4018/jhisi.2011070104</u>
- 55. Hale N, Probst JC, Liu, J, **Bennett KJ**, Martin, A, & Glover S. (2011). Variation in Excessive Fetal Growth Across Levels of Prenatal Care among Women with Gestational Diabetes. Journal of Primary Care & Community Health, 2(4); 225-228.
- 56. Bennett KJ, Probst JC, Pumkam, C. (2011) Obesity among working age adults: The role of county-level persistent poverty in rural disparities. Health and Place. 17(5); 1174-1181. <u>https://doi.org/10.1016/j.healthplace.2011.05.012</u>

- 57. Baxley EG, **Bennett KJ**, Carter C, Crutcher S. (2011). PDSA-ADHD: A Newly Reported Syndrome. Journal of the American Board of Family Medicine.24(6); 752-757. https://doi.org/10.3122/jabfm.2011.06.100244
- Bennett KJ, Pumkam C, Bellinger J Probst JC. (2011). Cancer Screening Delivery in Persistent Poverty Rural Counties. Journal of Primary Care and Community Health. 2(4);240-249. <u>https://dx.doi.org/10.1177/2150131911406123</u>
- 59. **Bennett KJ**, Baxley EG, Carter C, Stanek M. (2011). Organized Continuity Panel Reassignment. Journal of Graduate Medical Education 3(3); 404-407. https://dx.doi.org/10.4300%2FJGME-03-03-28
- 60. Davis AM, **Bennett KJ**, Befort C, Nollen N. (2011) Obesity and related health behaviors among urban and rural children in the United States: Data from the National Health and Nutrition Examination Survey 2003-2004 and 2005-2006. Journal of Pediatric Psychology 36(6); 669-676. <u>https://dx.doi.org/10.1093%2Fjpepsy%2Fjsq117</u>
- 61. Wang JY, Probst JC, Moore CG, Martin AB, **Bennett KJ**. (2010). Place of Origin and Violent Disagreements among Asian American Families: Analysis Across Five States. Journal of Immigrant and Minority Health. 13(4); 635-46. <u>https://doi.org/10.1007/s10903-010-9398-5</u>
- 62. Wang JY, **Bennett KJ**, Probst JC. (2010). Subdividing the Digital Divide: Differences in Internet Access and Use among Rural Residents with Medical Limitations. Journal of Medical Internet Research, 13(1); e25. <u>https://dx.doi.org/10.2196%2Fjmir.1534</u>
- 63. **Bennett KJ**, Dismuke LD, Pumkam C. (2010) Personal and Contextual Factors that Contribute to a Higher Out-Of-Pocket to Total Income Ratio. Remote & Rural Health, Epub10 (1547).
- 64. **Bennett KJ**, Bellinger J, Probst JC. (2010). Receipt of Influenza and Pneumonia Vaccinations: The Dual Disparity of Rural Minorities. Journal of the American Geriatrics Society, 58(10): 1896-1902. <u>http://dx.doi.org/10.1111/j.1532-5415.2010.03084.x</u>
- 65. Hale N, **Bennett KJ**, Probst J. (2010) Diabetes Care and Outcomes: Disparities across Rural America. Journal of Community Health, 35(4):365-374. <u>https://doi.org/10.1007/s10900-010-9259-0</u>
- 66. Glover S, Piper CN, Williams, E, **Bennett KJ**. (2010). Preventable Asthma Episodes Among Urban/Rural Children and Adolescents: A Comparative Study. Journal of Health Disparities Research and Practice, 4(2); 42-49.
- 67. **Bennett KJ** & Steen C. (2010). Electronic medical record customization and the impact upon chart completion rates. Family Medicine, 42 (5); 338-342.
- 68. **Bennett KJ** & Dismuke LD. (2010) Families at Financial Risk Due to High Ratio of Out-Of-Pocket Health Care Expenditures to Total Income. Journal of Health Care for the Poor and Underserved, 21(10); 691-703. <u>https://doi.org/10.1353/hpu.0.0309</u>
- 69. **Bennett KJ**, Powell MP, Probst JC. (2010). The Relative Financial Burden of Health Care Expenditures. Social Work and Public Health, 25 (1); 6-16.
- 70. **Bennett KJ**, & Baxley EG. (2009). The impact of a carve-out advanced access scheduling system on no-show rates. Family Medicine, 41(1), 51-6.
- 71. Liu J, Probst JC, Harun N, **Bennett KJ**, Torres ME. (2009). Acculturation, physical activity and obesity among Hispanic adolescents. Ethnicity and Health, 14(5):509-25. https://doi.org/10.1080/13557850902890209

- Peterson L, Dodoo M, Bennett KJ, Bazemore A, Phillips R. (2008) Nonemergency Medicine-Trained Physician Coverage in Rural Emergency Departments. Journal of Rural Health, 24 (2); 183-188. <u>https://doi.org/10.1111/j.1748-0361.2008.00156.x</u>
- 73. Johnson AO, Mink MD, Harun N, Moore CG, Martin AB, Bennett KJ. (2008). Violence and Drug Use in Rural Teens: National Prevalence Estimates From the 2003 Youth Risk Behavior Survey. Journal of School Health, 78: 10; 554-561. http://dx.doi.org/10.1111/j.1746-1561.2008.00343.x
- 74. Liu J, **Bennett KJ**, Harun N, Probst JC. (2008). Urban-rural differences in overweight status and physical inactivity among US children aged 10-17 years. Journal of Rural Health, 24(4):407-15. <u>http://dx.doi.org/10.1111/j.1748-0361.2008.00188.x</u>
- 75. Mink M, Wang J-Y. **Bennett KJ**, Moore CG, Powell MP, Probst JC. (2008). Early alcohol use, rural residence, and adult employment. Journal of Studies on Alcohol and Drugs, 69(2): 266-74. <u>https://doi.org/10.15288/jsad.2008.69.266</u>
- 76. **Bennett KJ**, Moore CG, Probst JC. (2007). Estimating Uncompensated Care Charges for Rural Hospitals. Journal of Rural Health, 23 (3); 258-263. <u>http://dx.doi.org/10.1111/j.1748-0361.2007.00099.x</u>
- 77. Laditka SB, Laditka JN, Bennett KJ, Probst JC. (2005). Delivery Complications Associated with Prenatal Care Access for Medicaid-Insured Mothers in Rural and Urban Hospitals. Journal of Rural Health 21(2); 158-166. <u>http://dx.doi.org/10.1111/j.1748-0361.2005.tb00076.x</u>
- 78. Cairney T & **Bennett KJ**. (2005). Support Department Cost Allocations in the Georgia Healthcare Industry. The Coastal Business Journal, Spring 2005 4(1); 90-100.
- 79. Bennett KJ, Baxley EB, & Probst JC. (2003). Characteristics of Emergency Department Visits Attended by Resident Physicians in South Carolina. Southern Medical Journal 96(12);1195-1202. <u>http://dx.doi.org/10.1097/01.SMJ.0000091067.47308.0F</u>

# Currently Under Review

- 1. Crouch E, Radcliff E, Merrell M, Kelly K Bennett KJ. Examining the influence of positive childhood experiences on childhood overweight and obesity using a national sample. Preventive Medicine.
- 2. Baucom A, Hung P, Bennett KJ. Differential Trends in Telehealth and Remote Patient Monitoring System Adoptions across Rural and Urban Hospitals in the United States.

# TECHNICAL REPORTS

- 1. Crouch, E., **Bennett KJ**, and Probst, J. (2017). Differences in Medicare Service Use in the last Six Months of Life among Rural and Urban Dual-Eligible Beneficiaries. South Carolina Rural Health Research Center; Research Report Prepared for the Health Resources and Services Administration, Funding No. U1CRH03711
- 2. Crouch, E., **Bennett KJ**, and Probst, J. (2017). Rural-Urban Differences in Medicare Service Use in the Last Six Months of Life. South Carolina Rural Health Research Center;

Research Report Prepared for the Health Resources and Services Administration, Funding No. U1CRH03711

- 3. **Bennett KJ**, Jones KC, Probst JC, Characteristics of Rural Medicaid Recipients, 2012, 35 States. South Carolina Rural Health Research Center; Research Report Prepared for the Health Resources and Services Administration, Funding No. U1CRH03711
- 4. **Bennett KJ**, Jones KC, Probst JC, Health Care Utilization Patterns of Rural Medicaid Recipients, 2012, 35 States. South Carolina Rural Health Research Center; Research Report Prepared for the Health Resources and Services Administration, Funding No. U1CRH03711
- 5. **Bennett KJ**, Bullard J, Lin YH, Probst JC. (2017). Transitions in Care among Rural Residents with Congestive Heart Failure, Acute Myocardial Infarction, and Pneumonia. South Carolina Rural Health Research Center; Research Report Prepared for the Health Resources and Services Administration, Funding No. U1CRH03711
- 6. **Bennett KJ**, Lin Yu-Hsiu, Yuen M, Leonhirth D, Probst JC. (2017). Vulnerable Rural Counties: The Changing Rural Landscape, 2000–2010. South Carolina Rural Health Research Center; Research Report Prepared for the Health Resources and Services Administration, Funding No. U1CRH03711
- 7. Eberth J, Ajmal F, **Bennett KJ**, Probst JC. (2017). ESRD Facility Characteristics by Rurality and Risk of Closure. South Carolina Rural Health Research Center; Research Report Prepared for the Health Resources and Services Administration, Funding No. U1CRH03711
- 8. **Bennett KJ**, Roberston AS, Probst JC. (2014). Characteristics, Utilization Patterns, and Expenditures of Rural Dual Eligible Medicare Beneficiaries. South Carolina Rural Health Research Center; Research Report Prepared for the Health Resources and Services Administration, Funding No. U1CRH03711
- Iyer M, Probst JC, Bennett KJ, Bhavsar G. (2014). Intensity of Service Provision for Medicare Beneficiaries Utilizing Home Health Services: A Closer Look at Cerebrovascular Disease, Diabetes, and Joint Replacement. South Carolina Rural Health Research Center; Research Report Prepared for the Health Resources and Services Administration, Funding No. U1CRH03711
- 10. Bellinger JD, Chen Z, Glover S, Herman K, **Bennett KJ**, Probst JC. (2014). Post-acute Stroke Care Delivery for Rural Medicare Beneficiaries. South Carolina Rural Health Research Center; Research Report Prepared for the Health Resources and Services Administration, Funding No. U1CRH03711
- Probst JC, Towne S, Mitchell J, Bennett KJ, Chen R. (2014). Home Health Care Agency Availability In Rural Counties. South Carolina Rural Health Research Center; Research Report Prepared for the Health Resources and Services Administration, Funding No. U1CRH03711
- 12. Martin AB, **Bennett KJ**, Hale N, Probst J (2012). Dialysis Availability in Rural America. South Carolina Rural Health Research Center; Research Report Prepared for the Health Resources and Services Administration, Funding No. 6 U1C RH 03711-04-01.
- 13. **Bennett KJ**, Chen R, Vyavaharkar M, Glover S, Probst, JC. Handling the Handoff: Post-Hospitalization Follow-up Care Among Rural Medicare Beneficiaries with Diabetes. South

Carolina Rural Health Research Center; Research Report Prepared for the Health Resources and Services Administration, Funding No. 6 U1C RH 03711-04-01. (September 2011)

- 14. **Bennett KJ**, Olatosi B, Probst, JC. Health Disparities: A Rural-Urban Chartbook. South Carolina Rural Health Research Center; Research Report Prepared for the Health Resources and Services Administration, Funding No. 6 U1C RH 03711-04-01. (March 2009)
- 15. Liu J, **Bennett KJ**, Probst JC. (2007). Overweight and Physical Inactivity among Rural Children Aged 10-17: A National and State Portrait. South Carolina Rural Health Research Center; Research Report Prepared under Grant No 6 UIC RH 00045-02 with the Federal Office of Rural Health Policy, Health Resources and Services Administration.
- 16. Laditka S, Laditka J, Bennett KJ. (2004). Impact of Medicaid Managed Care, Race/Ethnicity, And Rural/Urban Residence on Avoidable Maternity Complications: A Five-State Multi-Level Analysis. South Carolina Rural Health Research Center, Research Report Prepared under Grant No 6 UIC RH 00045-02 with the Federal Office of Rural Health Policy, Health Resources and Services Administration.
- 17. **Bennett KJ**, Probst, JC, Moore, CG, Shinogle, JA. (2003). Emergency Department Use by Medically Indigent Rural Residents. South Carolina Rural Health Research Center, Research Report Prepared under Grant No 6 UIC RH 00045-01 with the Federal Office of Rural Health Policy, Health Resources and Services Administration.

## BOOK CHAPTERS

- 1. Family Medicine Obstetrics, Second Edition. Chapter 5: Pregnancy Interventions. E.G. Baxley, **Bennett KJ** (2007)
- Data Analytics in Medicine: Concepts, Methodologies, Tools, and Applications. Chapter 54: Utilizing Combined Claims and Clinical Datasets for Research Among Potential Cases of Rare Diseases (pages 1038-1051). Information Resources Management Association (USA). Bennett KJ, Mann J, Lijing O. (2020). ISBN13: 9781799812043|ISBN10: 1799812049|EISBN13: 781799812050 DOI: 10.4018/978-1-7998-1204-3

# PRESENTATIONS

# Oral Presentations

International

- 1. **Bennett KJ**, Carter C, Stanek M. (2019). The Improved Care and Provision of Rural access to Eliminate Health Disparities (ICARED) project. WONCA World Rural Health Conference, October 2019.
- 2. **Bennett KJ**, Crouch EL, Kacka M. (2019). Development of a Health Care Resource Index and its Impact on Outcomes. WONCA World Rural Health Conference, October 2019.
- Hardin J, Cummings T, McLain A, Hussey J, Bennett KJ, and Wingood G. (2015). Count Regression Models that Simultaneously Model Heaping Propensity via Scaled Distributions. 60th World Congress of the International Statistics Institute, Rio de Janeiro, Brazil. July 2015

## National

- 1. Huang Q, Cutter S, **Bennet KJ**. Urban-Rural Differences in COVID-19 Case-Fatality-Rate in the U.S. NRHA 44<sup>th</sup> Annual Rural Health Conference, May 2021.
- 2. **Bennett KJ**. Ask the Expert: Rural Healthcare. UofSC Alumni Association "Spring into Health" virtual event. January 2021
- 3. **Bennett KJ**, Holmes M, Borders T, Kozhimannil K, and Ziller E. What is rural, anyway? National Rural Health Association Annual Rural Health Conference, Atlanta, GA. May 2019.
- 4. Crouch El, **Bennett KJ**, Probst JC. Rural-Urban Differences in Costs of End-of-Life Care for in the last six months of life among patients with breast, lung, or colorectal cancer. National Rural Health Association Annual Rural Health Conference, New Orleans, LA. May 2018.
- 5. Crouch, E., Radcliff, E., Strompolis, M. and **Bennett KJ**. (May 2018). Rural-Urban Differences in Protective Factors in Respondents exposed to Adverse Childhood Experiences (ACEs). National Rural Health Association, New Orleans, LA.
- 6. **Bennett KJ,** Probst JC, Crouch EL. Association between Healthcare Resources and Health Indicators. National Rural Health Association Annual Rural Health Conference, New Orleans, LA. May 2018.
- 7. Probst JC, **Bennett KJ**, Crouch EL. Mortality and End of Life Care issues among Rural Residents. National Rural Health Association Annual Rural Health Conference, New Orleans, LA. May 2018.
- 8. Robertson A, Probst JC, **Bennett KJ**, Hardin J. Potentially Preventable Hospitalizations Among Older Adults with Functional and Medical Decline. American Public Health Association Annual Meeting, November 2017, Atlanta GA.
- 9. **Bennett KJ**, Gwynn M, Mann J, Ouijing L. An analysis of the health care experiences of South Carolina residents diagnosed with Myotonic Muscular Dystrophy (MMD), using combined administrative datasets. American Public Health Association Annual Meeting, November 2017, Atlanta GA.
- 10. Probst JC, Martin AB, **Bennett KJ.** Rural children: Increasing coverage but lagging service use. National Rural Health Association Annual Conference, May 2017, San Diego, CA.
- 11. Crouch, E., **Bennett KJ**., and Probst, J. Rural-Urban Differences in Unpaid Caregivers of Adults. National Rural Health Association Annual Conference, May 2017, San Diego, CA.
- 12. Yu-Hsiu Lin, Probst JC, Eberth JM, **Bennett KJ** Qureshi Z. County-Level Area Deprivation and Health-Related Quality of Life among Older Adults in the United States: A Multilevel, Post-Stratification Approach. November 2016 American Public Health Association Annual Research Meeting and Exposition. Denver, CO.
- 13. Crouch, E., **Bennett KJ**., and Probst, J. (November 2016). Rural-Urban Differences in Medicare Service. Poster Presentation at The Gernotological Society of America's 69th Annual Scientific Meeting, New Orleans, LA.
- 14. **Bennett KJ**, Probst JC, Eberth J, Radcliff E. The Changing Landscape of Rural America. National Rural Health Association Annual Meeting, May 2016 (Minneapolis, MN)

- 15. **Bennett KJ**, Probst J, Lin YH. Health resources changed by rurality and region: from 2000 to 2010. 2015 American Public Health Association Annual Research Meeting and Exposition. Chicago, II. October 2015.
- 16. **Bennett KJ,** McDermott S, Mann J. Preventive Service Utilization among those with Blindness or Low Vision. American Public Health Association Annual Research Meeting and Exposition. Chicago, II. October 2015.
- 17. Leonhirth D, Hassan Z, **Bennett KJ**. Association between cost as the primary barrier to achieving meaningful use criteria and implementation of select electronic health record meaningful use functions. American Public Health Association Annual Research Meeting and Exposition. Chicago, II. October 2015.
- 18. **Bennett KJ**, Hsui L, Probst JC. Changes in Rural Health Care Resources, 2000-2010. National Rural Health Association Annual Meeting, Philadelphia PA. April 2015.
- 19. **Bennett KJ,** Robertson AR, Probst JC. Utilization and Expenditures Among Rural Dual Eligible Medicare Beneficiaries. National Rural Health Association Annual Meeting, Philadelphia PA. April 2015.
- 20. **Bennett KJ,** Merrell M, Porter D, Jackson M. Abbeville Community Paramedicine Program. National Rural Health Association Annual Meeting, Philadelphia PA. April 2015.
- 21. Iyer M, **Bennett KJ**, Bhavsar, G, Probst JC. Home Health Post Stroke: Rural and African American Medicare Beneficiaries Less Likely to Have Rehabilitation Specialist Visits. American Public Health Association Annual Meeting. New Orleans, LA. November 2014.
- 22. Leonhirth, D, Probst, JC, **Bennett KJ**, Hardin, J, Shawn, S, & Iyer, M. Electronic health record process of care functionalities not associated with lower cost per discharge for three coronary surgical procedures. American Public Health Association Annual Meeting. New Orleans, LA. November 2014.
- 23. **Bennett KJ,** Merrell M, Schnettler E. Rural Care Transitions: Evidence and Strategies. National Rural Health Association Annual Conference, Las Vegas, Nevada. April 2014.
- 24. Leonhirth D, Probst JC, **Bennett KJ**. Relationship between computerized provider order entry and clinical decision support functionalities and risk-adjusted inpatient mortality rates. American Public Health Association Annual Meeting, Boston MA. November 2013.
- 25. **Bennett KJ,** Spencer K, Lopes J, Van Hecke S. The Affordable Care Act and Rural Women's Health. National Rural Health Association Annual Conference, Louisville KY. May 2013.
- 26. **Bennett KJ**, Martin A, Probst J, Hale N. Distance to health care among vulnerable patient groups. National Rural Health Association Multiracial and Multicultural Conference, Asheville NC 2012.
- 27. Pumkam C, Probst JC, **Bennett KJ**. Health care expenditures among working-age adults with disabilities: Variations by disability spans. American Public Health Association Annual Meeting, San Francisco CA October 2012.
- 28. Martin A, **Bennett KJ.** Distribution and Characteristics of Dialysis Facilities by Rurality. National Rural Health Association Annual Conference, Denver CO April 2012.

- 29. **Bennett KJ**, Probst JC, Vyavaharkar M, Glover S. 30-Day Readmission Rates for Medicare Beneficiaries in Remote Rural Areas. National Rural Health Association Annual Meeting. Austin, TX. May 2011
- 30. **Bennett KJ**, Probst JC, Bellinger J. Receipt of Influenza and Pneumonia Vaccinations: The Dual Disparity of Rural Minorities. American Public Health Association Annual Meeting and Exposition. Denver, CO. November 2010.
- 31. **Bennett KJ**, Bellinger J, Brock-Martin A. Preventive service delivery among rural minorities: A tale of two studies. National Rural Health Association Annual Meeting. Savannah, GA. May 2010.
- 32. Samuels M, **Bennett KJ**, Bellinger J. Rural & Race in National Data Sets. National Rural Health Association Multicultural and Minority Health Conference. Savannah, GA. May 2010.
- 33. Carter C, Steen C, **Bennett KJ**, Baxley EG. The Impact of Planned Continuity Panel Reassignment On Balancing Resident Experience And Improving Care Quality. Society for Teachers of Family Medicine. Vancouver, Canada. April 2010.
- 34. **Bennett KJ**, Bellinger J, Brock-Martin A. Preventive service delivery among rural minorities: A tale of two studies. Memphis, TN. National Rural Health Association Multicultural and Minority Health Conference. December 2009.
- 35. Samuels M, **Bennett KJ**, Bellinger J. Rural & Race in National Data Sets. National Rural Health Association Multicultural and Minority Health Conference. Memphis, TN. December 2009.
- 36. Samuels M, **Bennett KJ**, Brock-Martin A. The Health of Rural High Poverty Counties. National Rural Health Association Annual Conference. Miami, FL. May 2009.
- 37. Adams, G, **Bennett KJ**, VanSwol M. Information Exchange in a Rural Setting: The Lakelands Rural Health Network Experience. National Rural Health Association Annual Conference. Implementation of a Regional Health Miami, FL. May 2009.
- Bennett KJ, Hale N. Disparities among Rural Diabetics. National Rural Health Association Multicultural and Minority Health Conference. Albuquerque, NM. December, 2008.
- 39. Samuels M, **Bennett KJ**, Brock-Martin A. Health of Minority Populations in Rural America. National Rural Health Association Multicultural and Minority Health Conference. Albuquerque, NM. December 2008.
- 40. **Bennett KJ**, Olatosi B, Probst JC. Racial and Ethnic Disparities in the Health of Rural Populations. National Rural Health Association Multicultural and Minority Health Conference. Albuquerque, NM. December 2008.

## Regional

- Bennet KJ. Come Learn about the SC Center for Rural and Primary Healthcare Funding, Initiatives, and Resources. South Carolina's 24<sup>th</sup> Annual Rural Health Conference. September, 2021.
- 2. **Bennett KJ**, Yuen M, Merrell M. Community Paramedicine. SC Public Health Association Annual Meeting, Charleston SC. February 2016.

- 3. **Bennett KJ**, Bullard J. Assessing the Relationship between Smoking, Rurality, Age and Overweight/Obese Status in South Carolina. South Carolina Office of Rural Health 19th Annual Rural Health Conference, Greenville SC. November 2015.
- 4. Robertson A, **Bennett KJ**, Probst JC. Racial and Rural Differences in Medicare Spending Patterns among Dual-Eligible Beneficiaries in South Carolina. South Carolina Office of Rural Health 19th Annual Rural Health Conference, Greenville SC. November 2015.
- 5. **Bennett KJ**, Porter D, Alier A. Community Paramedicine. SC EMS Symposium, February 2015.
- 6. Baxley EG, **Bennett KJ**, Carter CC, Steen C. The Impact of Planned Continuity Panel Reassignment on Balancing Resident Patient Experiences During Training. STFM Conference on Practice Improvement, December 2008
- 7. **Bennett KJ**, Steen C. Society of Teachers of Family Medicine Faculty Development Workshop: HIT Customization to Support QI on Residency Programs. Columbia, SC October 2008.

## Local

- 1. Crouch, E., **Bennett KJ**., and Probst, J. (October 2015). Rural-Urban Differences in Medicare Service Use among Women in the Last Six Months of Life. Poster and Oral Presentation at the Carolina Women's Health Conference, Columbia, SC. Awarded "Best Social Science" poster.
- 2. **Bennett KJ**, Pumkam C, Probst JC. Obesity among Working Age Adults: the Role of County-Level Persistent Poverty in Rural Disparities. Healthy Eating in Context Symposium, Center for Research in Nutrition and Health Disparities, University of South Carolina. Columbia, SC. April 2011.

## Poster Presentations

## International

- Huynh N, Snyder R, Cai B, Vidal J, Bennett KJ. Unbundled versus Bundled Nurse Medication Administration Process: Preliminary Findings of a Pilot Field Study. 7th IMA Conference on Quantitative Modeling in the Management of Health and Social Care, London, England. 7th IMA Conference on Quantitative Modeling in the Management of Health and Social Care, London, England March 2013.
- 2. Snyder R, Huynh N, Cai B, Vidal J, **Bennett KJ.** Effective Healthcare Process Redesign Through an Interdisciplinary Team Approach. MEDINFO 2013, Copenhagen Denmark. March 2013.

## National

- 1. Giakas A, Orr M, Bennett KJ, Renaud S. Burnout and Medical Students. AMA Research Symposium, 2021.
- 2. Augenblick L, Stanek M, Weis M, Renaud S, Bennett KJ. Environmental Scan of Mobile Health Units in South Carolina. NRHA 44<sup>th</sup> Annual Rural Health Conference, May 2021.

- Renaud S, Fultz C, Bennett KJ. Development of a Collaborative Strategic Planning for Sustainability Toolkit for Rural Programs. NRHA 44<sup>th</sup> Annual Rural Health Conference, May 2021.
- 4. Deng S, **Bennett KJ**. Obstetric Care need-utilization gap for rural livebirths. NRHA 44<sup>th</sup> Annual Rural Health Conference, May 2021.
- 5. Purser J, **Bennett KJ.** Association of Provider Distance on Adverse Birth Outcomes in South Carolina. APHA's 2019 Annual Meeting and Expo, November 2019.
- 6. Probst JC, Eberth J, **Bennett KJ**, Crouch EL. Home & Guns: Rural-Urban Differences in Firearm Storage. National Rural Health Association Annual Rural Health Conference, Atlanta, GA. May 2019.
- 7. Breneman C, Crouch EL, Probst JC, Eberth J, **Bennett KJ.** Assessing change in the primary care service delivery profile in South Carolina. National Rural Health Association Annual Rural Health Conference, New Orleans, LA. May 2018.
- 8. **Bennett KJ**, Probst JC, Bullard J. Hospital transfers and subsequent hospitalizations among Rural Medicare Beneficiaries. American Public Health Association Annual Meeting, November 2017, Atlanta GA.
- 1. Crouch, E., **Bennett KJ**, and Probst, J. (May 2017). Supply-Side Differences Associated with Inpatient Hospitalizations among Medicare Beneficiaries in the Last 6 Months of Life. Poster at National Rural Health Association, San Diego, CA.
- 2. Breneman C, Probst JC, **Bennett KJ**, Merchant AT, Moran R, Eberth J. (May 2017). Frequent Emergency Department Use among Adults with Diabetes. National Rural Health Association, San Diego, CA.
- 3. Crouch, E., **Bennett KJ**., and Probst, J. (November 2016). Rural-Urban Differences in Medicare Service. Poster Presentation at The Gernotological Society of America's 69th Annual Scientific Meeting, New Orleans, LA.
- Bullard JT, Bennett KJ, Probst JC. Predicting Smoking Status from Age, Rurality and Bodyweight. National Rural Health Association Annual Meeting, May 2016 (Minneapolis, MN)
- 5. Ajmal F, **Bennett KJ**, Probst JC. Nephrology care among pre end stage renal disease patients in rural and remote areas of the United States. National Rural Health Association Annual Meeting, May 2016 (Minneapolis, MN)
- 6. **Bennett KJ**, Lin YH. Association between rural demography changes and health care resource availability. American Public Health Association Annual Research Meeting and Exposition. Chicago, Il. October 2015.
- 7. Yeun M, **Bennett KJ.** Abbeville Community Paramedicine Program To Prevent Frequent ED Use. American Public Health Association Annual Research Meeting and Exposition. Chicago, Il. October 2015.
- 8. Ajmal F, **Bennett KJ**, Probst JC. Geographical disparities in mortality among the End Stage Renal Disease (ESRD) patients in United States. American Public Health Association Annual Research Meeting and Exposition. Chicago, Il. October 2015.
- 9. Robertson AS, Probst JC, **Bennett KJ**. Race-Based Disparities in Risk of Death Among Rural Dual Eligible Beneficiaries: Different Disease Burdens or Disparate Paths to Dual-

Eligibility? Poster presentation at American Public Health Association Annual Meeting, 2015.

- Robertson A, Bennett KJ, Probst JC. Differential Long-Term Care Utilization Patterns among Dual-Eligible Beneficiaries: How Race and Rurality Impact Utilization, Gerontological Society of America's 68th Annual Scientific Meeting, Orlando, FL. November, 2015.
- 11. **Bennett KJ**, Yu-Hsui L, Probst JC. Changes in Rural Health Care Resource Availability, 2000-2010 AcademyHealth Annual Research Meeting. Minneapolis MN, June 2015.
- 12. **Bennett KJ**, Yeun M. Community Paramedicine in Abbeville, SC. AcademyHealth Annual Research Meeting. Minneapolis MN, June 2015.
- 13. Yu\_Hsui L, Probst J, **Bennett KJ**, Yia-Wun L. Area Deprivation, Area Health Resources, and Pediatric Ambulatory Care Sensitive Conditions Hospitalization: A Multilevel Analysis. 2015 AcademyHealth Annual Research Meeting. Minneapolis MN, June 2015.
- 14. **Bennett KJ**, Yu-Hsui L, Probst JC. Changes in Rural Demography, 2000-2010. NRHA Minority & Multicultural Conference. Philadelphia PA, April 2015.
- Robertson AR, Bennett KJ, Probst J. Racial Disparities in Medicare Spending and Utilization Patterns. NRHA Minority & Multicultural Conference. Philadelphia PA, April 2015.
- Snyder R, Nuynh N, Cai B, Vidal J, Bennett KJ. A Comprehensive Simulation Modeling Methodology to Reduce Health Care Process Redesign Risk. AMIA 2014 Annual Symposium. Washington DC, November 2014.
- 17. Roberstson A, Probst JC, **Bennett KJ.** Higher risk of death among rural dual-eligible Medicare beneficiaries. American Public Health Association Annual Meeting. New Orleans, LA. November 2014.
- 18. Leonhirth D, Probst JC, **Bennett KJ**. The association of electronic health record (EHR) process of care functionalities to improve surgical mortality. AcademyHealth Health Information Technology Interest Group. San Diego, CA June 2014.
- 19. Leonhirth D, Probst JC, **Bennett KJ**. Electronic health record process of care functionalities not associated with lower cost per discharge for three coronary surgical procedures. AcademyHealth Health Information Technology Interest Group. San Diego, CA June 2014.
- 20. Robertson A, Probst JC, **Bennett KJ**. Rural-Urban Differences in Expenditure Patterns of dual eligible beneficiaries. National rural Health Association Annual Meeting, Las Vegas NV, April 2014.
- 21. Probst JC, Iyer M, Patel-Bhavsar G, **Bennett KJ**. Home-Health Service Provision for Medicare Beneficiaries: Rural-Urban Differences. AcademyHealth Annual Research Meeting, June 2014.
- 22. **Bennett KJ**, Probst JC. Dual Eligible Rural Residents: A dual disparity? National Rural Health Association Minority and Multicultural Conference, San Antonio TX. December 2013.
- 23. Bhavsar G, **Bennett KJ**, Vedyanakar M. Rural-urban differences in receipt of home health care services among Medicare beneficiaries with cerebrovascular disease. American Public Health Association Annual Meeting, Boston MA. November 2013.

- 24. **Bennett KJ**, Probst JC, Leonhirth D, Chen C. Readmission Rates among dual eligible beneficiaries. AcademyHealth Annual Research Meeting, Baltimore MD. June 2013.
- 25. Probst JC, **Bennett KJ**, Towne S. Modeling with BRFSS: Hazards Associated with Restricting to County-Level Observations. BRFSS Annual Conference, Atlanta GA. March 2013.
- 26. Patel G, Martin A, **Bennett KJ**, Thornburg JT. Impact of Health Information Technology Regional Extension Center: A Statewide Survey of South Carolina. American Public Health Association Annual Meeting, San Francisco, CA October 2012.
- 27. Patel G, Martin A, **Bennett KJ**, Thornburg JT. Impact of Health Information Technology Regional Extension Center: A Statewide Survey of South Carolina. AcademyHealth Research Meeting, Orlando FL June 2012.
- 28. Martin A, **Bennett KJ.** Distribution and Characteristics of Dialysis Facilities by Rurality. AcademyHealth Research Meeting, Orlando FL June 2012.
- 29. Martin A, **Bennett KJ.** Underreporting of Performance Reporting among Rural Dialysis Facilities. AcademyHealth Research Meeting, Orlando FL June 2012.
- 30. Martin A, **Bennett KJ.** Dialysis Facility Availability: Does it Match Rural Patient Needs? AcademyHealth Research Meeting, Orlando FL June 2012.
- 31. Martin A, **Bennett KJ.** Underreporting of Performance Reporting among Rural Dialysis Facilities. National Rural Health Association Annual Conference, Denver CO April 2012.
- 32. Martin A, **Bennett KJ.** Dialysis Facility Availability: Does it Match Rural Patient Needs? National Rural Health Association Annual Conference, Denver CO April 2012.
- 33. **Bennett KJ**, Probst JC, Chen R, Vedyanakar M, Glover S. When Is More Better? Conflicting Effects of Physician Supply across Urban and Rural Counties. Academy Health Annual Research Meeting. Seattle, WA June 2011.
- 34. **Bennett KJ**, Probst JC, Chen R, Vedyanakar M, Glover S. Re-hospitalization among Medicare Beneficiaries with Diabetes. Academy Health Annual Research Meeting. Seattle, WA June 2011.
- 35. **Bennett KJ**, Probst JC, Chen R, Vedyanakar M, Glover S. Missing the Handoff: Post-Hospitalization Follow-up Care Among Rural Medicare Beneficiaries with Diabetes. Academy Health Annual Research Meeting. Seattle, WA June 2011.
- 36. **Bennett KJ**, Probst JC, Chen R, Vedyanakar M, Glover S. Diabetes Paradox: Post-Hospitalization Follow-up Care for African American Medicare Beneficiaries in Mid-Sized Rural Counties. Academy Health Annual Research Meeting. Seattle, WA June 2011.
- 37. **Bennett KJ**, Probst JC, Chen R, Vedyanakar M, Glover S. When Is More Better? Conflicting Effects of Physician Supply across Urban and Rural Counties. National Rural Health Association Annual Conference. Austin, TX. May 2011.
- 38. **Bennett KJ**, Probst JC, Chen R, Vedyanakar M, Glover S. Missing the Handoff: Post-Hospitalization Follow-up Care Among Rural Medicare Beneficiaries with Diabetes. National Rural Health Association Annual Conference. Austin, TX. May 2011.
- 39. Mitchell J, **Bennett KJ**, Brock-Martin A. Dental Utilization and Edentulism Across Three County Types: Urban, Rural, and High Poverty Rural. Academy Health Annual Research Meeting. Boston, MA. June 2010.

- 40. **Bennett KJ**, Bellinger J, Probst JC. Preventive Service Delivery among Rural Adults. Academy Health Annual Research Meeting. Chicago, Il. June 2009
- 41. **Bennett KJ**, Bellinger J, Probst JC. Preventive Service Delivery among Rural Adults. National Rural Health Association Annual Conference. Miami, Fl. May 2009.
- 42. **Bennett KJ**, Bellinger J, Probst JC. Rural Minorities & Health Status: The Dually Disadvantaged. Academy Health Annual Research Meeting. Chicago, Il. June 2009
- 43. **Bennett KJ**, Olatasi B, Hale N. Two Americas: Provider Availability in Rural, Minority America. Academy Health Annual Research Meeting. Washington DC, June 2008.
- 44. **Bennett KJ**; Liu J; Nusrat N, Maitra D. The Impact of Race and Income Among Rural Children Who Participate in After-School Sports Activities. National Rural Health Association Annual Conference, May 2007.
- 45. **Bennett KJ**. Utilizing Out-of-Pocket Health Care Expenditures to Total Income Ratios to Assess Disparate Financial Burdens for Rural Residents. Academy Health Annual Research Meeting, June 2007
- 46. **Bennett KJ**. Patient Distribution among Hospitals Treating Acute Myocardial Infarction. Academy Health Annual Research Meeting, June 2006
- 47. **Bennett KJ**, Probst JC, Moore CG. Health Care Expenditure to Income Ratios of Rural Residents.National Rural Health Association Annual Conference, May 2004
- 48. **Bennett KJ**, Baxley EG. Characteristics of Emergency Department Visits Attended by Resident Physicians in South Carolina. National Rural Health Association Annual Conference, May 2003.
- 50. **Bennett KJ**, Moore CG. The Effects of Race and Method of Payment Upon Emergency Department Visit Rates in Rural and Urban Populations. National Rural Health Association Annual Conference, May 2003.

## Local

- 1. Giakas A, Orr M, Fellers A, Guo S, Holder K, **Bennet KJ**. Major Stressors for Medical Students amidst COVID-19 Pandemic. Discover UofSC, April 2021.
- 2. Baucom A, Hung Peiyin, **Bennett KJ**. Trends in Telehealth and Remote Patient Monitoring System Adoptions across Hospitals in the United States. Discover UofSC, April 202.
- 3. Johnson J. **Bennett KJ**, Blanca-Silva F. A New Clustering Algorithm Applied to U.S. Health Disparities Data and to the Nutritional Content of Foods. 7th Annual Nutrition Symposium, March 31, 2017.
- 4. Crouch, E., **Bennett KJ**., and Probst, J. Rural-Urban Differences in Medicare Service Use among Women in the Last Six Months of Life. Poster and Oral Presentation at the Carolina October 2015, Women's Health Conference, Columbia, SC. Awarded "Best Social Science" poster.
- 5. Bhavsar GP, Iyer M, **Bennett KJ**, Probst JC. Home Health Post Stroke: Rural and African American Medicare Beneficiaries Less Likely to Have Rehabilitation Specialist Visits. James E. Clyburn Health Disparities Lecture Student Poster, April 2014.
- 6. **Bennett KJ**, Baek JD, VanSwol M. The Lakelands Rural Health Network Health Information Exchange: Preliminary Results. South Carolina Rural Health Association Annual Meeting. Columbia, SC. April 2008.

- 7. **Bennett KJ**, Liu J, Harun N, Zheng X. Prevalence of Overweight and Obesity among Children in the South: A Multi-level Rural Examination. South Carolina Rural Health Association Annual Meeting, March 2007
- 8. Jihong Liu, **Bennett KJ**, Harun N, Zheng X, Probst JC. Poverty as a Contributor to Physical Inactivity among South Carolina Rural Children. South Carolina Rural Health Associaiton Annual Meeting, March 2007
- 9. **Bennett KJ.** The Effects of Race and Method of Payment Upon Emergency Department Visit Rates in Rural and Urban Populations. South Carolina Rural Health Association Annual Conference, March 2003.
- 10. **Bennett KJ**. The Effects of Race and Method of Payment Upon Emergency Department Visit Rates in Rural and Urban Populations. Selected to represent the Department of Health Administration at University of South Carolina Graduate Student Day, April 2003.

#### Panel Presentations National

- 1. Wilson B, Bennett KJ, Weis M, Duplessis S. Models of Integrating Community and Health. NRHA 44<sup>th</sup> Annual Rural Health Conference, May 2021.
- 2. National Rural Health Association Student Track: on Leadership in Rural Medicine. NRHA Annual Meeting, May 2018.
- Rural Health Research Webinar: Recent Trends in Children's Healthcare Coverage and Oral Health Outcomes. Available: <u>https://hrsa.connectsolutions.com/p3u8vtj10dk/</u> November, 2017.
- 4. McCarthy M, **Bennett KJ**, DeVoe J, Wang V. Transition from T to K. Panel Discussion. 17th Annual NRSA Trainees Research Conference. June 2011.

## Regional/State/Local

- 1. Gaul K, Jordan M, **Bennett KJ**. Virtual State Policy & Issues Forum: Health Care Workforce. South Carolina Primary Healthcare Association, January 15, 2021
- 2. Goforth G, Martin A, **Bennett KJ**, Clark F, Poston R, Hunter M. The use of technology to enhance patient care. Panel Discussion. South Carolina Hospital Association Trustees, Administrators, and Physicians Conference. September 2009.
- 3. Finney C, **Bennett KJ**, Wichman, D. The ED as Part of a System: A Panel Discussion. South Carolina Hospital Association Emergency Department Conference. February 2009.

# **GRANTS & CONTRACTS**

Funded: Current

- 1. SC Center for Rural and Primary Healthcare. SC Department of Health and Human Services. 2017-present. Role-Director, 45% Effort. 8,200,000
- Irvin MJ, Bennett KJ, Deng S, Starrett A, Lachini A. Illinois Public Health Institute Learning and Action in Policy and Partnership; Leveraging Microdata from South Carolina Integrated Data System to Inform Rural Community Health and Educational Initiatives. 2021. Role: Co-PI 10% \$100,000.
- 3. Suski E, **Bennett KJ**, et al. Duke Endowment; Medical-Legal Partnership. 2018-2022. Role: Evaluator, 9% effort, 1,500,000.
- 4. Catawba CMHC/Community Medicine Foundation Primary Care Initiative. SAMHSA 2017-2021. Role—Lead Evaluator, 10% Effort. \$75,000
- 5. Upper Midlands Rural Health Network. Evaluation of the Rural Network Development Grant, HRSA. 2017-21. Role— Lead Evaluator, 10% Effort. \$106,316

#### Funded: Previous

- 1. Eberth JE, Crouch E, **Bennett KJ**, et al. Office of Rural Health Policy, Health Resources and Services Administration; South Carolina Rural Health Research Center. 2020-2021. Role: Co-Investigator, 7.5% effort (\$400,000)
- 2. Probst JC, **Bennett KJ**, et al. Office of Rural Health Policy, Health Resources and Services Administration; South Carolina Rural Health Research Center. 2016-2. Role: Co-Investigator, 9% effort (\$400,000)
- 3. Savannah River Rural Health Network. Evaluation of the Rural Network Development Grant, HRSA 2017-2020. Role—Lead Evaluator, 10% Effort. \$75,000
- 4. Bertollo S, **Bennett KJ**, et al. Preventive Medicine and Public Health Training Program, Health Resources and Services Administration. 5% time, 2015-2018, \$425,518
- Adams S., Bennett KJ, et al. National Institutes of Health Academic Research Enhancement Award (Parent R15) PA-13-313. Geospatial Investigation of Breast Cancer Treatment. Role—Co-Investigator, 5% Effort. 2016-2017, \$421,739.

- Bennett KJ, Mann JR. Centers for Disease Control & Prevention Disability Research and Dissemination Center. RFA-R14-002, EMR Rare Conditions. Rare Condition research using a combined Administrative / Clinical Data warehouse. Role -Co-PI. 30% Effort, 2015-2017, \$293,595
- McDermott S, Mann JR, Bennett KJ, et al. Centers for Disease Control and Prevention. Coordinating Center for Research and Training to Promote the Health of People with Developmental and Other Disabilities. 2012-2016. Role: Co-Investigator, 20% effort (\$27,364,846)
- 8. Probst JC, **Bennett KJ**, et al. Office of Rural Health Policy, Health Resources and Services Administration; South Carolina Rural Health Research Center. 2012-2016. Role: Co-Investigator, 50% effort (\$2,400,000)
- 9. SC Office of Rural Health. Medicare Rural Hospital Flexibility, FLEX Program Evaluation. Role: Lead Evaluator, 8% Effort, \$80,000.
- South Carolina Department of Health and Human Services. SCDHHS Environmental Scan of SC Healthcare Providers' Adoption and Use of Certified EHR Technology Cooperative Agreement. 2015. Role: PI, 10% Effort, \$75,000
- 11. SC Office of Rural Health. Medicare Rural Hospital Flexibility, FLEX Program Evaluation. Role: PI, 8% Effort, \$25,000.
- 12. Abbeville Area Health Center. Evaluation of the Paramedicine Project. 2013-2015. Role— Principal Investigator, 8.8% Effort, \$25,000
- 13. Upper Midlands Rural Health Network. Evaluation of the Rural HIT Network Grant. 2013-2014. Role—Principal Investigator, 8.8% effort, \$25,000
- 14. Health Sciences South Carolina. Clinical Data Warehouse. 2013-14. Role—Investigator, 10% effort.
- South Carolina Department of Health and Human Services. Health Information Exchange (HIE) Evaluation Cooperative Agreement. 2012-2013. Role: Co-Principal Investigator, 20% Effort. \$100,000
- Probst JC, Bennett KJ, et al.Office of Rural Health Policy, Health Resources and Services Administration; South Carolina Rural Health Research Center. 2008-2012 Role: Co-Investigator, 40% effort (\$2,400,000)
- 17. **Bennett KJ**. Agency for Healthcare Research and Quality, K02 Independent Scientist Award. 2007-2011. Principal Investigator. Chronic Care Quality Improvement Learning Laboratory (CQuILL). Role: Principal Investigator. 75% effort (\$384,594).
- Bennett KJ. Health Sciences South Carolina. August 2009 July 2011. Principal Investigator. Quality Improvement Collaboration in A Rural Network: The Interaction of Health Information Technology and Performance, Role: Principal Investigator, 20% effort (\$250,000).
- Chen B, Bennett KJ. University of South Carolina RFP. Utilization of Emergency Health Services for Non-Urgent Medical Conditions: A Feasibility Study of Extending Community Health Center Hours to Reduce Inappropriate Use of Emergency Departments. 5/2012-5/2013 (\$19,442).

- Baxley EG, Bennett KJ. Health Sciences South Carolina. April 2009 March 2011. Co-Investigator. Experience in Quality Improvement for Practice for Primary Care. Role: Co-Investigator, 10% effort, In kind. (\$482,554).
- Probst JC, Bennett KJ. Office of Rural Health Policy, Health Resources and Services Administration; South Carolina Rural Health Research Center. 2008-2009. Role: Co-Investigator. Transitions in Care for Rural Medicare Beneficiaries with Diabetes, 45% effort (\$38,007).
- 22. Greer TM, **Bennett KJ**, et al. USC Research Opportunity Program. Effects of Provider-Perpetuated Racism among African American Hypertensive Patients. 2008-2009. Role: Co-Investigator, 5% In-Kind
- 23. **Bennett KJ**. University of South Carolina Research Opportunity Program. 2007. Out-ofpocket spending to total income ratios among rural residents: disparities in health care expenditures and utilization. Role: Principal Investigator Amount Awarded: \$1,482
- 24. Baxley EG, **Bennett KJ**, et al. The Duke Endowment, Quality Improvement Technology Infrastructure Development in Academic Family Medicine Practice. 2006-2008. Role: Co-Investigator, 15% effort (\$12,300)

Submitted, Not Funded

- 1. Crouch E, **Bennett KJ**, Mann J. Assessing Longitudinal Effects of EHDI on Educational and Health Outcomes. Centers for Disease Control & Prevention. Role: Co-PI, 10%. February 2018, \$99,999.
- Bennett KJ, Smith D, Tran H, Watson L, VonNessen A, Ozturk O. South Carolina Community Data Repository (SCCDR), U. South Carolina Excellence Initiative. Role—PI, 15%. February 2018, 212,109
- 3. Badmus O, **Bennett KJ**, et al. Preventive Medicine and Public Health Training Program, Health Resources and Services Administration. 5% time, 2019-2023, \$500,000
- 4. Centers for Medicare & Medicaid Services, Network of Quality Improvement and Innovation Contractors. Role: Co-Investigator, 25% Effort, \$100,000.
- 5. American Cancer Society, Institutional Research Grant. Rural-Urban differences in Medicare service use and expenditures in the last six months of life for cancer patients. Role: Co-Investigator, 10% Effort in kind, \$29,500.
- 6. University of South Carolina ASPIRE-II, Utilization of Spectral and Entropy-based Techniques in Machine Learning Algorithms to Identify the Development of Type II Diabetes Mellitus. Role: Co-Investigator, 8% Effort, \$88,791
- University of South Carolina Research Engagement RFP. Patient-Centered Research Collaborative (PCRC). Bennett KJ Et al. Role—Principal Investigator, 10% Effort In-Kind, \$25,000.
- 8. HRSA, Center for Rural Telehealth Research (CRTR). Bennett KJ et al. Role—Co-Principal Investigator, 40% Effort, \$503,049

- 9. University of South Carolina Aspire RFP. Opioid Prescribing in South Carolina: a Patient, Provider and County Level Analysis. Bennett KJ, et al. Role—Co-Principal Investigator, 10% Effort In Kind, \$14,800.
- Robert Wood Johnson Foundation, Research in Transforming Health & Health Care Systems. Evaluation of an Alternative Payment Model on Quality Metrics among Pediatric Practices in South Carolina. Role—Principal Investigator, 10% Effort, \$73,655
- 11. University of South Carolina Aspire II. Personalizing Medicine through Development and Validation of Clinical Decision Rules. Role-Co-Investigator, 3% Effort, \$96,800.
- 12. AAMC, Building a Systems Approach to Community Health and Health Equity for Academic Medical Centers. Role--##, #% Effort, \$#.
- South Carolina Department of Mental Health Ensor Trust. Opioid Prescribing in South Carolina: a Patient, Provider, and County Level Analysis. Role-Co-Investigator, 5% In Kind, \$14,800
- National Institutes of Health, Minority Health and Health Disparities, PA-13-302 (R01) Parent Research Grant Project. The effect of reducing hunger on health care utilization and expenditures (Resubmission). Role-Co-Investigator, 10% Effort, \$903,303
- 15. University of South Carolina Aspire RFP Center for Enhanced Clinical Decisionmaking, Strayer et al. Role—Co-Investigator, 5% In Kind, \$24,739.
- 16. Pew Charitable Trust, School Health Impact Assessment. Schaffer et al. Role—Co-Investigator, 2% Effort, \$94,754.
- National Institutes of Health, Minority Health and Health Disparities, PA-13-302 (R01) Parent Research Grant Project. The effect of reducing hunger on health care utilization and expenditures. Role-Co-Investigator, 10% Effort, \$903,303
- 18. American Cancer Society. A Novel and Innovative Geographic Information Systems Approach to Prostate Cancer Disparities: Shifting the Paradigm. Role—Co-Investigator, 5% Effort, \$644,947.
- 19. American Cancer Society. Healthcare Access and Colon Cancer Disparities: An Innovative GIS Approach. Role—Co-Investigator, 5% Effort, \$514,194
- National Institutes of Health PAR-11-314, Systems Science and Health in the Behavioral and Social Sciences (R01). Reducing Medication Administration Process Redesign Risk through Computer Simulation (Resubmission). Snyder R, Bennett KJ, et al. Role: Co-Investigator, 10% Effort, \$615,856.
- 21. National Institutes of Health. CASM-DS for Diabetes in Primary Care. Merriweather et al. Role—Co-Investigator, 15% Effort.
- 22. National Institutes of Health Patient Centered Research, Infrastructure Development Program in Patient-Centered Outcomes Research (PCOR) (R24). Role: Co-Investigator, ##.
- 23. Duke Endowment. South Carolina Health Coordinating Council. Moskowitz, Bennett KJ, et al. Role—Evaluator, ##.

- 24. National Institute for Health Care Management (NIHCM) Foundation. Costly cutback? Changes in inpatient hospital utilization and expenditures subsequent to rural hospital closure. Role: Principal Investigator, 8% Effort, \$99,444
- 25. Office of Rural Health Policy, Health Resources and Services Administration; South Carolina Rural Health Research Center. Role: Co-Investigator, 20% effort, \$2,400,000
- 26. HRSA-17-03 Rural Policy Analysis Cooperative Agreement. Role: PI, 35% Effort, \$890,339.
- 27. AHRQ PA15-147. Costly cutback? Changes in inpatient hospital utilization and expenditures subsequent to rural hospital closure. Role: Principal Investigator, 8% Effort, \$99,444
- 28. HRSA 15-054 Primary Care Training and Enhancement Awards. Residency Education and Care Transformation (REACT). Role: Co-Investigator, 20% Effort, \$1,104,315
- 29. HRSA-15-136: Rural Recruitment and Retention Program. NCAHC's Rural Recruitment and Retention Analysis Cooperative Agreement. Role: CO- Investigator, 16% Effort, \$900,000.
- 30. Duke Endowment. Evaluation of Rural Health Network Outcomes in an Enhanced Electronic Health Information System (HIS) Environment Role: Principal Investigator, 10% Effort.
- National Institutes of Health PAR-13-126: Fogarty HIV Research Training Program for Low-and Middle-Income Country Institutions. South Carolina Mbeya Research Training and Infrastructure (SMRTI). Bennett KJ (Co-Principal Investigator). 20% Effort, \$1,433,513
- 32. National Institutes of Health, PAR-11-314, Systems Science and Health in the Behavioral and Social Sciences (R01). Reducing Medication Administration Process Redesign Risk through Computer Simulation. R. Snyder (PI). Role—Co-Investigator, 20% effort, \$2,017,885
- 33. American Dental Association Dental Quality Alliance Martin A, Bennett KJ, Hardin J, Hipp C, Mercer JE, Boynes S. Response to Call for Proposal Feasibility, Reliability and Validity Testing for Dental Quality Alliance Measures.. Role—Co-Investigator, 10% effort, \$55,456
- 34. Feasibility, Reliability, and Validity testing for Dental Quality Alliance Measures. A. Martin (PI). Role—Co-Investigator.
- 35. Health Resources & Services Administration, HRSA-12-176, Rural Health System Analysis and Technical Assistance Cooperative Agreement. Rural Health Systems Analysis and Technical Assistance Center: The Rural 3D Project. J. Probst (PI), Role—Co-Principal Investigator, 40%, \$1,798,067
- 36. The Duke Endowment. Evaluation of Rural Health Network Outcomes in an Enhanced Electronic Health Information System (HIS) Environment. Bennett KJ, Snyder R, Cai B. Role: Principal Investigator, 20% Effort, \$426,753
- 37. Agency for Healthcare Research and Quality. Researching Implementation and Change while Improving Quality (R18). The Organizational Assessment of Change (OAC). Role: Principal Investigator, 40%. Submitted September 2011. \$840,709
- Agency for Healthcare Research and Quality Small Research Grant Program (R03). Bridging the Quality Gap. Role: Co-Investigator, 10% effort. Resubmission, September 2011. \$97,284.

- University of South Carolina Internal Grant Program. Rural Minority Representation in the National Data Sets: Estimates and Alternative Weight Creation. Submitted September 2011, \$19,766
- Agency for Healthcare Research and Quality Large Conference Grant Program (R13). South Carolina Patient Safety Symposium. Role: Co-Investigator, 5% effort. Submitted June 2011. \$292,069.
- 41. Centers for Disease Control & Prevention. A Feasibility Study of Data Linkage between South Carolina's Best Chance Network, Central Cancer Registry, and Medicare. Role: Co-Investigator, 10%. Submitted March 2011. \$479,494.
- 42. Agency for Healthcare Research and Quality. Researching Implementation and Change while Improving Quality (R18). Role: Role: Principal Investigator, 25% Effort. Submitted January 25. \$589,849
- Agency for Healthcare Research and Quality. Patient Safety and Medical Liability Reform Demonstration Projects (R18). SCHA / Palmetto Health. Role: Co-Investigator, 25% Effort, \$1,530,107

## **Research Study Sections**

- 1. US Department of Agriculture, 1890 Capacity Building Grants (CGB) Research Panel. October, 2017.
- 2. Healthcare Resources & Services Administration, HRSA-16-029 Maternal and Child Health Secondary Data Analysis Studies. January, 2016
- 3. Healthcare Resources & Services Administration, HRSA-14-033 Affordable Care Act State Loan Repayment Program (SLRP) Objective Review, July 2014
- 4. Healthcare Resources & Services Administration, HRSA-14-043 Rural Health Developmental Planning Grant Program, March 2014.
- 5. Centers for Medicare and Medicaid Services, Health Care Innovation Grants, December 2013

## TEACHING

**Dissertation Committees** 

- 1. Qian Huang, Department of Geography, Graduation TBD
- 2. Jessica Purser, School of Public Health, Graduation TBD
- 3. Jonathan Todd, School of Public Health, Graduation TBD
- 4. Ebony Haynes. The Intergenerational Effects of Adverse Childhood Experiences on Children's Emergency Department Utilization and Depression and Anxiety in South Carolina. School of Public Health, Graduation May 2019.
- 5. Melinda Merrell. The Association of Rural Hospital Closures with In-Hospital and 30-day Post Hospital Discharge Mortality from Emergency Care Sensitive Conditions. School of Public Health, Graduation May 2019.
- 6. Melanie Gwynn. HIV Care Location: An Evaluation of Single versus Multi Facility Utilization of HIV/AIDS Care Services and Patient Health Outcomes and Clinical Indicators in South Carolina. School of Public Health, Graduation May 2019.
- 7. Shamika Walls. The Association of Health Insurance and Prescription Drug Coverage on Cost-Related Non-adherence and Hospitalization Across Age-related Groups of Individuals with COPD. School of Public Health, Graduation December 2018.
- 8. Matthew Yeun. Internet Speed and The Effect On Health Information Technology Adoption School of Public Health, Graduation August 2017.
- 9. Jumee Wang. Examining The Relationship Among Patient-Centered Communication, Patient Engagement, And Patient's Perception Of Quality Of Care In The General U.S. Adult Population. School of Public Health, Graduation August 2016.
- 10. Ashley Robertson. Effects Of Long Term Care Facility Residency And Payer On Risk Of Potentially Preventable Hospitalization And Total Medicare Expenditures. School of Public Health, Graduation August 2016.
- 11. Yu-Hsiu Lin. Area Deprivation, Area Health Resources, and Older Adults' Health-Related Quality of Life. School of Public Health, Graduation Fall 2015.
- 12. Ashley Barnes, Relationship Between Job Satisfaction Among Frontline Staff And Patient Satisfaction: Evidence From Community Health Centers In South Carolina. School of Public Health, Graduation Summer 2015.
- 13. Chelsea Deroche, Diagnostics And Model Selection In Generalized Linear Models And Generalized Estimating Equations. School of Public Health, Graduation May 2015
- 14. Grishma Patel Bhavsar, Association between Electronic Prescribing among Ambulatory Care Providers and Adverse Drug Event Hospitalizations in Older Adults. School of Public Health, Graduation May 2015
- 15. Nathanial Patterson, Use Of Hospital And Emergency Department Services Among Dually Eligible Beneficiaries In South Carolina's Community Long-Term Care (Cltc) Program . School of Public Health, Graduation December 2014

- 16. Deshia Leonhirth, The Relationship Between Electronic Health Record Functionality And Risk-Adjusted Operative Mortality Rates. School of Public Health, Graduation August 2014
- 17. Tammy Harris-Cummings, Modelling Heaped Count Data. School of Public Health, Graduation May 2013
- 18. Prea Thathiah, Antibiotic Usage in Relation to Resistant Bacterial Infections and Liver and Kidney Cancer Outcomes in South Carolina. School of Public Health, Graduation May 2013
- 19. Amy Joseph, Improving the Diagnostic Accuracy of Failure to Rescue. College of Nursing, Graduation December 2012
- 20. Jordan Mitchell, Association Between Clinical Decision Support System Use And Health Care Disparities In The Treatment Of Acute Myocardial Infarction And Pneumonia, School of Public Health, Graduation August 2012
- 21. Chaiporn Pumkam, Healthcare Utilization And Expenditures Among Adults With Disabilities, School of Public Health, Graduation May 2012
- 22. Stephanie Allen, The Nurse-Patient Assignment: Purposes, Decision Factors And Steps Of The Process. College of Nursing, Graduation May 2012
- 23. Kristen Schuller, Effectiveness of Medicare's Non-Pay Policy on Hospital-Acquired Conditions, School of Public Health, Graduation May 2012
- 24. Vivian Dicks, Congestive Heart Failure Hospital Admissions Among Working-Age Adult Patients In South Carolina, 2008. August 2011
- 25. Paihuei Peng, Assessment of The Factors Associated With Acceptance Of Retinal Screen Among Persons With Diabetes In Taiwan, School of Public Health, Graduation May 2010
- 26. Nathan Hale, Gestational Diabetes: The Role Of Prenatal Care And Continuity Of Insurance Benefits Postpartum On Excessive Fetal Growth Outcomes And Postpartum Screening For Diabetes Among South Carolina Women, 2004-2007, School of Public Health, Graduation Spring 2010

## Master's Thesis Committee

 Charity B. Breneman, Individual- And Neighborhood-Level Determinants Of Emergency Department Utilization Among Patients With Diabetes In South Carolina. School of Public Health, Graduation May 2015

## Master of Health Administration Residency Supervision

- 1. Will Camp. Evaluation of a Rural Health Network. School of Public Health, Spring 2014
- 2. Ashley Vertuno. Operational dashboard in an ambulatory primary care practice. School of Public Health, Spring 2012
- 3. Jason Rhodes. Systematic Data Management. School of Public Health, Spring 2012
- 4. Timothy Collins. HITECH Policy and Continued Standardization of Patient Data through EMR Use in the Lakelands Rural Health Network. School of Public Health, Fall 2011
- 5. Carrie Baxley. Cycle time in an ambulatory setting. School of Public Health, Fall 2011

6. Joe Collins. Documentation of Childhood Immunizations. School of Public Health, Spring 2010

## Master of Public Health Practicum Supervision

1. Erika Manning. Evaluation of a Community Paramedicine Program. School of Public Health, Fall 2015

Master of Health Information Technology Residency Supervision

1. Kanai Bhavsar. The development of an electronic tool to observe patient experiences and The implementation of a patient portal at the University of South Carolina School of Medicine specialty clinics. School of Public Health, Spring 2015

SC Honors College Thesis Supervision.

- 1. Mikayla Tiller. Stroke Risk Factors that Disproportionately Affect Males Living in the Stroke Belt: A Systematic Literature Review. Graduation December 2021
- 2. Brooke Wilson. LGBTQ+ Rural Residents and Health Care Access. Graduation May 2021
- 3. Anna Baucom. Temporal and geospatial trends in the adoption of telehealth services in American obstetric hospitals from 2008-2017. Graduation May 2021
- 4. Chase Floyd. Payment Systems and Patient-Provider Relationships. Graduation May 2020

#### Courses Taught

University of South Carolina, Columbia, SC: August 2005-Present

<u>SCHC 476-H01: Introduction to Healthcare Policy.</u> Role: Instructor. 12 students, 39 total contact hours. Topics covered include theoretical policy frameworks; the policy process; forming policy; advocating for policy; interactive policy creation with a national organization; in person experience in Washington D.C. (2022)

<u>SCHC 476-H02</u>: Introduction to Healthcare Delivery Science. Role: Instructor. 15 Students, 39 total contact hours. Topics covered included change theory, organizational behavior; quality improvement; data management; data science; rural health care delivery; medical education; and practical steps for improving health care delivery. (2019, 2021)

<u>HSPM 766: Health Services Administration I.</u> Role: Co-Instructor. 35 Students, 9 total contact hours. Topics covered included: An overview of Health Care Quality, Quality Management in Inpatient and Outpatient Settings, Quality Measurement, Pay for Performance, and Policy relevant to quality.

<u>HSPM 713 -- Information Systems in Health Administration.</u> Role: Instructor. 53 students, 39 total contact hours. Topics covered included: the role and development of information systems in administration of health programs; development of process and outcome measures from program objectives; information acquisition, processing, and reporting; decision-making; policy relevant to information technology, and emerging issued in HIT.

Georgia Southern University, Statesboro, GA: August 2004 – July 2005

<u>HLTH 7330-- Health Services Administration.</u> Role: Instructor. 12 students, 39 total contact hours. Topics covered included the structure and functioning of the health care delivery system, its components (including hospitals, long-term care, and ambulatory care; financing of the system (including managed care and private vs. public insurance); public health; and integrated delivery systems.

<u>HLTH 7332-- Health Policy Topics and Ethics.</u> Role: Instructor. 13 students, 39 total contact hours. Topics covered included: Health care policy and biomedical ethics; legal topics (including living wills and medical power of attorney); HIPPA and confidentiality; extensive case study and discussion regarding these issues.

<u>HLTH 7333--</u> Strategies for Managed Care. Role: Instructor. 3 students, 39 total contact hours. Topics covered included: overview of managed care systems and processes; the role of health care administrators in managing and negotiating contracts; monitoring and analyzing medical practice patterns; extensive use of case studies and discussion.

<u>HLTH 7331-- Health Care Financing.</u> Role: Instructor. 14 students, 39 total contact hours. Topics covered included: payment systems for hospitals, long-term care organizations, integrated delivery systems, ambulatory care and other health care providers; third party payment reimbursement system for private and public insurers; capitation; prospective payment systems (DRGs and PPSs); medical payment incentives; risk assessment; and health reform initiatives.

<u>HLTH 3132-- Health Care Systems.</u> Role: Instructor. 43 students, 39 total contact hours. Topics covered included: overview of the current US health care system; interaction of the components of care delivery; health care finance and reimbursement strategies; access to care; barriers to care; and emerging issues in health care delivery.

Midlands Technical College, Columbia, SC: January 2004- May 2004.

<u>AHS 102-- Medical Terminology.</u> Role: Instructor. 52 students, 39 total contact hours. Topics covered included: medical terminology roots, bases, prefixes, and suffixes; proper use, interpretation, and abbreviations were also discussed.

<u>AHS 119-- Health Careers.</u> Role: Instructor. 36 students, 39 total contact hours. Topics covered included: an overview of job duties, responsibilities, career opportunities, and salary potential for a variety of health careers; and educational options to obtain such careers.

James Madison University, Harrisonburg, VA: August 1999 – 2001.

<u>HTH 480-- Health Assessment Techniques.</u> Role: Teaching Assistant. 37 total students, 30 total contact hours. Topics covered included: orienting students to testing equipment, conveying testing principles, creating laboratory assignment, grading laboratory assignments, and assisting in student testing projects.

<u>HTH 308--</u> Therapeutic Assessment. Role: Teaching Assistant. 23 total students, 15 total contact hours. Topics covered included: orienting students to testing equipment, conveying testing principles, creating laboratory assignment, grading laboratory assignments, and assisting in student testing projects.

#### Lectures

## USC School of Medicine

BMSC 756 Advancing Medical Practice through Research; Research Methods (2017 – present). 30 Students, 9 hours per year.

Introduction to Clinical Medicine – II; Preventive Medicine—Statistics for Physicians (2016 - present) – 85-90 students, 3 hours per year

Introduction to Clinical Medicine – II; Preventive Medicine—Finance for Physicians (2006 - present) – 85-90 students, 1 hour per year

Introduction to Clinical Practice I—Introduction to Health Care Administration (2007 - present) - 85-90 students, 1 hour per year

Introduction to Clinical Practice I—Introduction to Public Health—MI (2007 - present) – 85-90 students, 1 hour per year

Introduction to Clinical Medicine I—Prevention in Primary Care Group Project Preceptor (2006-present) – preceptor for 12 students each year who were completing a practicebased assessment of how preventive care was incorporated into clinical care; reviewed and provided feedback on required paper from this experience

Preventive Medicine Residency—Health Administration Lecture Series (2006 - present) -2-4 residents per year; this series included small group teaching on the health care system, health care reform, quality of care, health care finance, and public health.

Family Medicine Residency—Community Medicine Rotation (2006 – present) – involved meeting monthly with resident on Community Medicine rotation to discuss the topics of social capital and patient panel management.

BMSC 756: Advanced Medical Practice through Research. (2017); 20 Students, 3 hours.

Institute for Primary Care—Health Care Finance. March 2015, 75 students.

Introduction to Clinical Medicine – II; Preventive Medicine – Quality of Care (2006-present) – 85-90 students, 1 hour per year

## USC School of Public Health

HSPM 709: Perspectives on Rural Health. Spring 2017. Rural Health Information Technology; 15 students, 1 hour

SCRHRC: Graduate Student Enrichment series. Academic Job Search, Community Grants, Data Management

EPID 802: Advanced Analytical Methods in Epidemiology. Data and Grant Writing. Fall 2014, 2015, 30 students

HSPM 707 – Rural Health Policy: Rural Health Care. Spring 2009. 13 students, 1 Hour.

HSPM 713—Information Systems: Continuous Quality Improvement in Reality. Fall 2008. 50 Students, 1 Hour.

HSPM 713—Information Systems: Use of EMR / HIT in Practice. Fall 2007. 50 Students, 1 Hour.

HSPM 719—Health Services Research Methods: Electronic Medical Records in Research. Spring 2007. 9 students, 1 Hour.

HSPM 800 – Doctoral Seminar: Physician Visit Cycle Time. Spring 2006. 12 Students, 1 Hour.

USC College of Nursing

NURS 811: Quantitative Methods in Nursing Research. Large Databases and Research uses. Spring 2015, 3 students

#### CURRICULUM DEVELOPMENT

Georgia LEADS (Life-long Education and Economic Development Services)

<u>Healthcare Management Certificate Program:</u> Developed two modules to be taught via online-learning modalities, state wide: *Finances & Accounting for the Non-Accountant Manager* and *Systems Thinking and the Management Team*. March, 2005.

## **PROFESSIONAL SERVICE**

University of South Carolina School of MedicineStudent Services and Publications Committee (2006-2009)Faculty Senate (2008-2011, 2013-2016)Faculty Welfare Committee Senate Subcommittee (2008-2011), Chair (2010-2011)Faculty Liaison Committee (2008-2011)Tenure & Promotion Committee (2011-present)Steering Committee, Global Health Initiative (2015-present)Research Strategic Planning Committee (2016)PH-USC Legislative Committee (2017-2020)Faculty Mentor, Rural Health Interest Group (2018-present)Dean's Executive Committee (2019- present)SOM Strategic Planning Committee (2020-present)Information Technology Committee (2020-present)University of South Carolina Flagship Analytics Council (2021-present)Basic Sciences Advisory Committee (2021-present)

Department of Family and Preventive Medicine (2005-present)

Research Director (2015-Present) Leadership Team (2015-present) Quality Improvement Team (2005-present) Research Team (2005-present) Clinical Executive Team (2005-2011)

#### Standing Meeting Attendance (2005-present)

DFPM Faculty Meetings South Carolina Rural Health Research Center Staff Meetings USC SOM Faculty Meetings USC School of Public Health Faculty Meetings

#### Other:

South Carolina Hospital Association, Adverse Event Reporting System Steering Committee (2010-2011) University of Nicosea, Cyprus Greece. Research Consulting, Department of Family Medicine. In Kind (2017-2019) Rural Health Information Hub, Editor: Health Disparities; <u>https://www.ruralhealthinfo.org/topics/rural-health-disparities</u> (May 2014, July 2017) South Carolina Telehealth Alliance Advisory Council (2021-present) UofSC School of Medicine-Greenville Research Strategic Planning Task Force (2021present) UofSC Flagship Analytics Council (2021-present) Prisma Health Research Education Task Force (2020-present) Research Showcase Planning Committee (2020-present)

# AWARDS

John Snow, Inc. / National Rural Health Association Student Leadership Award, May 2004

## **PROFESSIONAL SOCIETIES:**

American Public Health Association, 2010-present Academy Health, 2005 – present

• Quality Interest Group, 2006-present

National Rural Health Association, 2002 - present.

- Board of Trustees, 2018-Present
- Rural Health Policy Congress, 2010-2016, 2018-present, Chair, 2020-present
- Government Affairs Committee, 2020-present
- Research & Education Constituency Group Chair, 2018-2020
- Journal of Rural Health Editorial Board, 2014-2018; Chair, 2015-2018
- Finance Committee, 2010-2016
- Conference Committee, 2003-2005, 2012, 2020, 2021, 2022
- NRHA Student Constituency Group, Chair, 2002-2006
- Co-Founder, National Rural Health Association Student Interest Group; 2003
- Co-Founder, University of South Carolina Student Rural Health Association; 2003

South Carolina Rural Health Association, 2002 - present.

South Carolina Public Health Association Abstract Review Committee, 2004 Virginia Association for Health, Physical Education, Recreation, and Dance, 2000 - 2001. American College of Sports Medicine, Southeastern Chapter, 1999 - 2001.