

CURRICULUM VITAE – RACHEL HOGG GRAHAM

I. GENERAL INFORMATION

Phone: (859) 351-1986

Email: rachel.hogg@uky.edu

II. EDUCATION

- 2014-2015 Public Health Services and Systems Research Postdoctoral Fellow
School of Public Affairs
University of Colorado Denver
- 2014 DrPH., Health Services Management
University of Kentucky, Lexington, KY
Dissertation Advisor: Glen P. Mays, PhD, MPH.
Dissertation: Examining the Relationship Between Public Health Delivery System
Structures and Local Health Department Efficiency.
- 2010 M.A., History
University of Kentucky, Lexington, KY
Thesis Advisor: Eric Christianson, Ph.D.
Thesis: “Flu-Like hair, most everyone has it”: Kentucky, Lexington, The University of
Kentucky and the 1918 Spanish Influenza Pandemic.
- 2008 B.A., History, Philosophy minor
Transylvania University, Lexington, KY

III. PROFESSIONAL EXPERIENCES

- 2014-2015 Public Health Services and Systems Research Postdoctoral Fellow
School of Public Affairs
University of Colorado Denver

IV. ACADEMIC APPOINTMENTS

- 2023-present Associate Professor with tenure
College of Public Health
University of Kentucky
- 2020-2023 Assistant Professor
College of Public Health
University of Kentucky
- 2015-2020 Assistant Professor
College of Health Sciences
University of Kentucky

2016-2019 Affiliated Faculty
System's For Action Research Program
University of Kentucky

XI. RESEARCH AND/OR CREATIVE PRODUCTIVITY

Peer Reviewed Publications

1. Orr, J., Leider, JP., **Hogg-Graham, R.**, McCullough, JM., Alford, A., Bishai, D., and Mays, GP. Contemporary Public Health Finance: Varied Definitions, Patterns, and Implications. *Annual Review of Public Health*, forthcoming
2. **Hogg-Graham, R.**, *Gatton, KR., Ingram, RC., and Mays, GP. Association Between Insurer Connectivity in Appalachian Community Health and Social Services Networks and Preventable Hospitalizations: Evidence from Kentucky. *Journal of Appalachian Health*, forthcoming
3. **Hogg-Graham, R.**, Lang, M., and Waters, TM. The Appalachian Gap in Preventable Hospitalizations: Are we seeing any progress? *Journal of Appalachian Health*, forthcoming
4. **Hogg-Graham, R.**, Benitez, JA., Lacy, ME, Bush, J, Lang, J, Clear, ER, McCullough, JM, and Waters, TM. Association Between Community Social Vulnerability and Preventable Hospitalizations. *MCCR*, forthcoming
5. **Hogg-Graham, R.**, Benitez, JA., *Gatton, K., Mamaril, CB., and Mays, GP. Impact of State Medicaid Expansion on Cross-Sector Health and Social Service Networks: Evidence From a Longitudinal Cohort Study. *Health Services Research*, in press
6. **Hogg-Graham, R.**, Scott, AM., *Stahl, H., Riley, E., Clear, E., and Waters, TM. COVID-19 Associated with Changing Community Partnerships to Address Medicaid Enrollee Unmet Social Needs, *American Journal of Managed Care*, in press
7. Carman, AL., *Gatton, K., and **Hogg-Graham, R.** Assessment of Kentucky's Local Health Department Cross-Jurisdictional Sharing: Strategy for Maximizing Efficiency. *Journal of Public Health Management and Practice*, 2022. 28(6): E808-E814.
8. **Hogg-Graham, R.**, *Graves, E., and Mays, GP. Identifying Value-Added Population Health Capabilities to Strengthen Public Health Infrastructure. *Milbank Quarterly*, 2022. 100(1):261-283.
9. Cardarelli, KM., DeWitt, E., Gillespie, R., **Graham, RH.**, Norman-Burgdolf, H., and Mullins, JT. Policy implications of the COVID-19 pandemic on food access in rural America: evidence from Appalachian Kentucky. *International Journal of Environmental Research and Public Health*, 2021. 18(23): 12792.
10. **Hogg Graham, R.** Mochizuki, M., Ely, T., Edwards, K., and Varda, D. Exploring the Capacity of Community-Based Organisations to Absorb Health System Patient Referrals for Unmet Social Needs. *Health and Social Care in the Community*, 2021. 29(2):487-495.

11. *Johnson, AM., Kuperstein, J., **Hogg-Graham, R.**, Talari, P., Kelly, A., and Dupont-Versteegden, EE. BOOSTing General Medicine Patient's Mobility in the Hospital: A Quality Improvement Project Implemented with An Existing Care Transition Team. *Scientific Reports*, 2021. 11: 4307.
12. *Kleis, RR., Hoch, MC., **Hogg-Graham, R.**, and Hoch, JM. The Effectiveness of the Transtheoretical Model to Improve Physical Activity in Health Adults: A Systematic Review. *Journal of Physical Activity and Health*, 2021. 18 (1): 94-108.
13. Varda, D., Edwards, K., Ely, T., and **Hogg-Graham, R.** Community Carrying Capacity to Address Health System Referrals: A Networked View. *Journal of Health and Human Services Administration*, 2020. 43(2): 154-177.
14. **Hogg-Graham, R.**, Carman, A., Mays, GP., and Zephyr, D. Geographic Variation in the Structure of Kentucky's Population Health Systems: An Urban, Rural, and Appalachian Comparison. *Journal of Appalachian Health*, 2020. 2(3): 14-25.
15. Ely, T., Edwards, K., **Hogg-Graham, R.**, and Varda, D. Using Social Network Analysis to Understand the Perceived Role and Influence of Foundations. *The Foundation Review*, 2020. 12(1): 30-44.
16. **Hogg, RA** and Varda, D. Insights Into Collaborative Networks Of Nonprofit, Private, And Public Organizations That Address Complex Health Issues. *Health Affairs*, 2016. 35(11) 2014-2019.
17. Varda, D, VanRaemdonck, L, Tung, G, **Hogg, RA**, and Atherly, A. A Conceptual Framework for the Study of Hospital Interaction and Investment in Public Health Systems. *Frontiers in Public Health Services and Systems Research*, 2016. 5(5): 44-49.
18. **Hogg, RA**, Mays, GP, and Mamaril, CB. Hospital Contributions to the Delivery of Public Health Activities in U.S. Metropolitan Areas: National and Longitudinal Trends. *American Journal of Public Health*, 2015. 105 (8): 1646-1652.
19. Mays, GP and **Hogg, RA**. Economic Shocks and Public Health Protections in US Metropolitan Areas. *American Journal of Public Health*, 2015. 105 (S2): S280-S287.
20. Mays, GP, **Hogg, RA**, Castellanos-Cruz, DM, Hoover, AG, and Fowler, LC. Engaging Public Health Settings in Research Implementation and Translation Activities: Evidence from Practice-Based Research Networks. *American Journal of Preventative Medicine*. 2013. 45(6): 752-762.
21. Mays, GP and **Hogg, RA**. Expanding Delivery System Research in Public Health Settings: Lessons From Practice-Based Research Networks. *Journal of Public Health Management and Practice*. 2012. 18(6): 485-98.
22. A Consortium from the Altarum Institute, the Centers for Disease Control and Prevention, the Robert Wood Johnson Foundation, and the National Coordinating Center for Public Health Services and Systems Research (**Hogg, R.**). "A National Research Agenda for Public Health Services and Systems" *American Journal of Preventive Medicine*. 2012. 42(5): Supplement 1: 72-78.

* Student co-author

Manuscripts Under review

1. *Kleis, RR., Kubala, JE., Douglas, A., Dlugonski, D., Hoch, JM., and **Hogg-Graham, R.** The role of physical literacy for physical activity after ACLR: A mixed methods study, *Journal of Athletic Training*, under review
2. *Kleis, RR., Hoch, JM., Dlugonski, D. Hoch, MC., and **Hogg-Graham, R.** Correlates of Self-Reported Physical Activity in Individuals with a History of ACL Reconstruction, *Journal of Science and Medicine in Sport*, under review

Manuscripts in Preparation

1. Hoch, JM and **Hogg-Graham, R.** An exploration of ACL reconstruction costs and social determinants of health
2. *Woosley, BM., Clear, E., Varda, D, and **Hogg-Graham, R.** A Tale of Two Silos: Integrating Health and Social Services to Address Unmet Social Needs.
3. **Hogg-Graham, R.**, Waters, TM., and Mays, GP. Increased Insurer Contributions to Population Health Associated with Gains in Coverage. (in progress)
4. **Hogg-Graham, R.** and Mays, GP. Longitudinal Patterns of Multisector Organizational Contributions to Population Health. (in progress)
5. **Hogg-Graham, R.**, Mays, GP., and Zephyr, D. Association Between Preventable Hospitalizations and the Delivery of Health and Social Services Through Cross-Sector Networks. (in progress)

Book Chapters

1. Ingram, RC., **Hogg-Graham, R.**, Williams, T., and Youngen, K. “The Availability of Health Care in Appalachia.” In: Appalachian Health edited by F. Douglas Scutchfield and Randy Wykoff, Lexington: University Press of Kentucky, forthcoming.
2. **Hogg Graham, R.**, Mays, GP., and Halverson, PK. “The Organizational Landscape of the American Public Health System.” In: Contemporary Public Health: Principles, Practice and Policy edited by James W. Holsinger Jr. Lexington: University Press of Kentucky, 2nd edition, 2021.
3. Mays, GP, Halverson, PK, and **Hogg, RA.** “The Organizational Landscape of the American Public Health System.” In: Contemporary Public Health: Principles, Practice and Policy edited by James W. Holsinger Jr. Lexington: University Press of Kentucky, 2012.
4. **Non-Peer Reviewed Reports**

1. **Hogg, RA** and Mays, GP. *Patterns of Interaction in Public Health PBRNs: Insights from Network Analysis*. Lexington: University of Kentucky, 2012. Available at: http://works.bepress.com/glen_mays/46

Conference Presentations

1. Carman, A., Slone, M. and **Hogg-Graham, R.** (2023). "Identifying Actionable, County Specific Social Determinants of Health Data for Kentucky Counties." An oral presentation at the Kentucky Rural Health Association Annual Meeting, Bowling Green, KY. November 2023.
2. Pendergrass, ME., Miriti, K., Otieno, C., Clear, ER. Carman, A., and **Hogg-Graham, R.** (2023). "Teaming Up in Public Health: Bridging Academia and Practice." A poster presentation at the Kentucky Rural Health Association Annual Meeting, Bowling Green, KY. November 2023.
3. Huang, Huang and **Hogg-Graham, R.** (2023). "Community vulnerability limited hospital cross-sectional partnership in community health activities." A round-table presentation at the 2023 American Public Health Association Annual Meeting, Atlanta, GA. November 2023.
4. Otieno, C., **Hogg-Graham, R.**, and Clear, ER. (2023). "Community diversity and cross-sector participation in population health networks." A poster presentation at the 2023 American Public Health Association Annual Meeting, Atlanta, GA. November 2023.
5. Nikolaou, H., Lacy, ME., Bush, J., and **Hogg-Graham, R.** (2023). "Diabetes preventable hospitalizations and insurer participation in population health networks." A poster presentation at the 2023 American Public Health Association Annual Meeting, Atlanta, GA. November 2023.
6. **Hogg-Graham, R.**, Miriti, K. (presenting author), Clear, ER., Waters, TM., and Scott, A. (2023). "Medicaid managed care organization community partnerships addressing enrollee unmet social needs: A network analysis." A poster presentation at the 2023 American Public Health Association Annual Meeting, Atlanta, GA. November 2023.
7. Huang, Huang, Singh, SR., **Hogg-Graham, R.** (2023). "Community Social Vulnerability and Hospital Cross-Sector Partnership in Community Health Activities". A poster presentation at the 2023 AcademyHealth Annual Research Meeting. June 2023.
8. Nikolaou, H., Lacy, ME., Bush, J., and **Hogg-Graham, R.** (2023). "Insurer Participation in Cross-Sector Health Networks and Diabetes Preventable Hospitalizations." A poster presentation at the Barnstable Brown Diabetes and Obesity Research Day. May 2023.
9. Miriti, K., Clear, ER., Waters, TM., and **Hogg-Graham, R.** (2023). "Addressing Medicaid Enrollee Unmet Social Needs Through Community Partnerships: Evidence from Rural Kentucky." A poster presentation and the Public Health Research Showcase. April 2023.
10. Kwok, K., Clear, ER., and **Hogg-Graham, R.** (2023). "Insurer Participation in Population Health Systems and Medicare Readmissions Rates." A poster presentation and the Public Health Research Showcase. April 2023.
11. Otieno, C., Clear, ER., and **Hogg-Graham, R.** (2023). "Equity Beyond the Healthcare System."

A poster presentation and the Public Health Research Showcase. April 2023.

12. Jubina, L, Rutherford, C., Robinson, CM., Robinson, LE., Tackett, MS., Fresenko, ND., **Hogg-Graham, R.**, Mayer, K (2023). “Frequency of Social Determinants of Health Reported in Literature: A Systematic Review.” Center for Clinical and Translational Science (CCTS) Spring Conference, University of Kentucky, Lexington KY. Poster. March 2023.
13. Hoch, JM and **Hogg-Graham, R.** (2023). “An Exploration of SCL Reconstruction Costs and Social Determinants of Health.” A poster presentation at the 2023 Southeast Chapter of the American College of Sports Medicine Annual Meeting. March 2023.
14. Kleis RR, Kubala Tinsley JE, Douglas A, **Hogg-Graham R**, Dlugonski D, Hoch JM (2023). “The relationship between physical literacy and physical activity in young adults with a history of ACL reconstruction: A mixed-methods study.” An oral presentation presented at the 2023 Great Lakes Athletic Trainers’ Association (GLATA) Free Communications Program. March 2023.
15. **Hogg-Graham, R.** (2022). “Addressing the Social Needs of Medicaid Enrollees: The Role of Managed Care.” An oral presentation presented at the 2022 AcademyHealth National Health Data Palooza and National Health Policy Conference. April 2022.
16. Jubina, L, Ramiseti, H., Montgomery-Yates, A., Kalema, A., **Hogg-Graham, R.**, Mayer, K (2022). “The Impact of Social Determinants of Health on Patient Recovery After ICU Admission.” Center for Clinical and Translational Science (CCTS) Spring Conference, University of Kentucky, Lexington KY. Poster. April 2022.
17. **Hogg-Graham, R.**, Waters, TM., and Mays, GP (2021). “Longitudinal Trends in Insurer Participation in Multisector Population Health Networks.” An oral presentation presented at the 2021 AcademyHealth Annual Research Meeting, Virtual. June 2021.
18. Woosley, BM & **Hogg-Graham, R.** (2021). “Exploring the Integration of Clinical and Community Organizations to Address Unmet Social Need: A Social Network Analysis.” An oral presentation at the 2021 University of Kentucky Showcase of Undergraduate Scholars, Lexington, KY, Virtual. April 2021.
19. **Hogg-Graham, R.** and Mays, GP (2020). “Association between Preventable Hospitalizations and the Delivery of Health and Social Services through Cross-Sector Networks.” An oral presentation presented at the 2020 AcademyHealth Public Health Systems Research Interest Group Annual Meeting, Virtual. November, 2020.
20. **Hogg-Graham, R.** and Mays, GP (2020). “Association between Preventable Hospitalizations and the Delivery of Health and Social Services through Cross-Sector Networks.” An oral presentation accepted for the 2020 AcademyHealth Annual Research Meeting.
*In-Person meeting canceled due to COVID-19.
21. **Hogg-Graham, R.**, Mays, GP., and Mamaril, CB (2019). “The Effect of State Medicaid Expansion on Hospital Contributions to Population Health and Community Partnerships.” A poster presentation at the 2019 AcademyHealth Annual Research Meeting, Washington, DC. June 2019.

22. **Hogg-Graham, R.**, Mays, GP., and Mamaril, CB (2019). “Measuring Variation in the Association Between Hospital Cross-Sector Collaboration and Uncompensated Care.” A poster presentation at the 2019 AcademyHealth Annual Research Meeting, Washington, DC. June 2019.
23. **Hogg-Graham, R.**, Mays, GP., and Mamaril, CB (2019). “The Effect of State Medicaid Expansion on Health Care Organization Contributions to Population Health with Community Partners.” An oral presentation at the 2019 AcademyHealth Public Health Systems Research Interest Group Annual Meeting, Washington, DC. June 2019.
24. Cook, M and **Hogg-Graham, R** (2019). “Longitudinal Patterns in the Linking of Individuals to Health and Social Services.” A poster presentation at the 2019 University of Kentucky Showcase Of Undergraduate Scholars, Lexington, KY. April 2019.
25. Varda, D., Edwards, K., Ely, T., **Hogg-Graham, R.**, Mochizuki, M., Hodgens, K., and Adamson, K (2019). “Strengthening the Carrying Capacity of Social Service Agencies to Absorb Increased Hospital/Clinical SDOH Referrals.” A poster presentation at the 2019 State of the Science: A National Research Meeting on Medical and Social Care Integration, Portland, OR. February 2019.
26. Johnson, AM., Kuperstein, J., Howell, D., **Hogg-Graham, R.**, Kitzman, PH., Mays, GP., and Dupont-Versteegden, E (2019). “Enhancing the Role of Physical Therapy in Value-Based Care Transitions: A Quality Improvement Project.” An oral presentation at the 2019 Combined Section of the American Physical Therapy Association, Washington, DC. January 2019.
27. **Hogg-Graham, R.**, Varda, D., Ely, T., Edwards, K., and Mochizuki, M (2018). “Assessing the Carrying Capacity of the Local Nonprofit Sector in Supporting Population Health.” An oral presentation at the 2018 Interdisciplinary Association for Population Health Science, Washington, DC. October 2018.
28. Varda, D and **Hogg, RA** (2017). “A Systems Approach to Examine the Role of the Nonprofit Sector in the Changing Landscape of Health Care Reform.” An oral presentation at the 2017 Association for Research on Nonprofit Organizations and Voluntary Action, Grand Rapids, MI. November 2017.
29. Atherly, AJ, **Hogg, RA.**, Tung, G., Varda, D., and VanRaemdonck, L (2017). “Analysis of the Impact of Hospital-Public Health Partnerships on Hospital Investments in Public Health Systems.” A poster presentation at the 2017 AcademyHealth Annual Research Meeting, New Orleans, LA. June 2017.
30. **Hogg-Graham, R** and Mays, GP (2017). “Value-Added Population Health Activities in High Performing Public Health Systems.” An oral presentation at the 2017 AcademyHealth Public Health Systems Research Interest Group Annual Meeting, New Orleans, LA. June 2017.
31. **Hogg-Graham, R** and Varda, D (2017). “An Examination of Nonprofit Organization Participation in Population Health Networks.” A poster presentation at the 2017 AcademyHealth Public Health Systems Research Interest Group Annual Meeting, New Orleans, LA. June 2017.
32. Atherly, AJ, Tung, G., **Hogg, RA.**, Varda, D., and VanRaemdonck, L (2017). “Analysis of the Impact of Hospital-Public Health Partnerships on Hospital Investments in Public Health

Systems.” A poster presentation at the 2017 AcademyHealth Public Health Systems Research Interest Group Annual Meeting, New Orleans, LA. June 2017.

33. Varda, D and **Hogg, RA** (2017). “A Systems Approach to Examine the Role of the Nonprofit Sector in the Changing Landscape of Clinical-Community Linkages as a Result of the Affordable Care Act.” An oral presentation at the 2017 Trachtenberg School of Public Policy and Public Administration Meeting, Public Administration, Public Policy and Nonprofit Studies: Are We all Touching the Same Camel? Washington, DC. June 2017.
34. **Hogg, RA**, Varda, D., VanRaemdonck, L., Atherly, AJ., and Tung, G (2016). “A Framework and Analysis of Hospital Investment and Interaction in Public Health Systems.” An oral presentation at the 2016 American Public Health Association Annual Meeting, Denver, CO. November 2016.
35. Mamaril, CB, Parks, A., Timsina, L., **Hogg, RA.**, and Mays, GP. (2016). “Do Public Health Systems Offset Hospital Uncompensated Care Costs? Evidence from a Longitudinal Community Cohort.” An oral presentation at the 2016 American Public Health Association Annual Meeting, Denver, CO. November 2016.
36. Timsina, L., Mays, GP., Mamaril, CB., and **Hogg, RA.** (2016). “Public Health Performance of Local Health Department: Do Rural Urban Characteristics Really Matter?” An oral presentation at the 2016 AcademyHealth Annual Research Meeting, Boston, MA. June 2016.
37. **Hogg, RA**, Timsina, L., and Mays, GP. (2016). “A Social Network Analysis Comparison of Large and Small Local Public Health Systems.” A poster presentation at the 2016 AcademyHealth Annual Research Meeting, Boston, MA. June 2016.
38. **Hogg, RA** and Varda, D (2016). “The Anatomy of Public Health Collaboratives: An Analysis of 500+ PARTNER Networks.” An oral presentation at the 2016 Sunbelt Conference of the International Network for Social Network Analysis, Newport Beach, CA. April 2016.
39. **Hogg, RA**, Mays, GP, and Butler, JS (2015). “Estimating Inter-Organizational Network Effects on the Efficiency of Implementing Core Public Health Services.” An oral presentation at the 2015 Annual Conference on the Science of Dissemination and Implementation, Washington, DC. December 2015.
40. **Hogg, RA** and Mays, GP (2015). “Hospital Participation in Public Health Systems and the Efficiency of Service Delivery.” An oral presentation at the 2014 AcademyHealth Public Health Systems Research Interest Group Annual Meeting, Minneapolis, MN. June 2015.
41. Varda, D, **Hogg, RA**, and Chapman, C. “Leveraging Resources in Cross Sector Collaboration: The Role That Nonprofits Play in Public Health Systems.” An oral presentation at the 2015 Keeneland Conference, Lexington, KY. April 2015.
42. **Hogg, RA**, Mays, GP, and Butler, JS (2015). “Exploring the Impact of the Public Health System Network on Local Health Department Efficiency.” An oral presentation at the 2015 Keeneland Conference, Lexington, KY. April 2015.

43. **Hogg, RA**, Mays, GP, and Butler, JS (2014). "A Longitudinal Analysis of Local Health Department Efficiency." A poster presentation at the 2014 American Public Health Association Annual Meeting, New Orleans, LA. November 2014.
44. **Hogg, RA**, Mays, GP, and Butler, JS (2014). "Exploring the Impact of the Public Health System Network on Local Health Department Efficiency." An oral presentation at the 2014 AcademyHealth Public Health Systems Research Interest Group Annual Meeting, San Diego, CA. June 2014.
45. **Hogg, RA**, Mays, GP, and Butler, JS (2014). "Local Health Department Efficiency: A Stochastic Frontier Analysis." A poster presentation at the 2014 AcademyHealth Annual Research Meeting, San Diego, CA. June 2014.
46. **Hogg, RA** and Mays, GP. (2013). "Hospital Collaboration in Public Health: How Hospitals Can Impact the Scope of Public Health Services." An oral presentation at the 2013 American Public Health Association Annual Meeting, Boston, MA. November 2013.
47. **Hogg, RA**, Mays, GP, and Butler, JS (2013). "Local Health Department Efficiency: A Stochastic Frontier Analysis." A poster presentation at the 2013 American Public Health Association Annual Meeting, Boston, MA. November 2013.
48. **Hogg, RA** and Mays, GP. (2013). "Hospital Collaboration in Public Health: How Hospitals Can Impact the Scope of Public Health Services." An oral presentation at the 2013 AcademyHealth Public Health Systems Research Interest Group Annual Meeting, Baltimore, MD. June 2013.
49. **Hogg, RA** and Mays, GP. (2013). "Changes in Local Public Health System Composition and Participation: A Longitudinal Network Analysis." A poster presentation at the 2013 AcademyHealth Public Health Systems Research Interest Group Annual Meeting, Baltimore, MD. June 2013.
50. **Hogg, RA** and Mays, GP. (2013). "An Exploration in the Variation of Public Health Funding Source Across Local Public Health System Configurations." A poster presentation at the 2013 AcademyHealth Public Health Systems Research Interest Group Annual Meeting, Baltimore, MD. June 2013.
51. Mays, GP, **Hogg, RA (presenter)**, Ingram, RC, and Rabarison, KM. (2012). "Scale and Scope Effects in Public Health Delivery: Estimating Gains from Regionalization." An oral presentation at the 2012 American Public Health Association Annual Meeting, San Francisco, CA. October 2012.
52. **Hogg, RA**. (2012). "Is More Better? Partnership Volume and the Structure of Local Public Health Systems." A poster presentation at the 2012 AcademyHealth Public Health Systems Research Interest Group Annual Meeting, Orlando, FL. June 2012.
53. **Hogg, RA**. (2010). "The University of Kentucky and the 1918 Spanish Influenza Epidemic." An oral presentation at The Bluegrass Regional Graduate Conference in History, Lexington, KY. February 2010.

XII. GRANT ACTIVITY

Current Grant Support

Centers for Disease Control and Prevention (CDC) CDC-RFA-DP-23-0005 (PI: Brent McKune)
“The Innovative Cardiovascular Health Program”

Amount: \$1,000,295

Role: Co-Investigator

09/30/2023-08/31/2028

Past Grant Support

U.S. Agency for Healthcare Quality and Research (AHRQ) 1K01HS025494

“Examining the Integration of Hospitals, Public Health, and Social Services to Target the Social Determinants of Health Using Patient-Centered and Comparative Effectiveness Research Methods”
(Scored 1st percentile)

Amount: \$647,333

Role: PI

05/01/2018-04/30/2023

Robert Wood Johnson Foundation

“Medicaid Managed Care Organizational Strategies to Address Enrollee Unmet Social Needs Using Community Partnerships”

Amount: \$249,304

Role: PI, Co-PI Waters

02/15/2020-08/14/2022

Kentucky Department for Medicaid Services State-University Partnership (PI: Teresa Waters)

“Medicaid Managed Care Organizational Strategies to Address Enrollee Unmet Social Needs Using Community Partnerships”

(Matching funds mechanism)

Amount: \$206,109

Role: Co-PI

07/01/2020-06/30/2022

Robert Wood Johnson Foundation (Co-PIs: Danielle Varda and Katie Edwards)

“Strengthening the Carrying Capacity of Local Health and Social Service Agencies to Absorb Increased Hospital/Clinical Referrals”

Amount: \$250,000

Role: Co-Investigator

11/14/2017-11/14/2019

University of Kentucky College of Health Sciences Pilot Award

“Examining the Integration of Hospitals, Public Health, and Social Services to Target the Social Determinants of Health Using Patient-Centered and Comparative Effectiveness Research Methods”

Amount: \$2,450

Role: PI

1/1/2017-12/31/2017

Robert Wood Johnson Foundation (Co-PIs: Danielle Varda and Lisa VanRaemdonck)
“Hospital Investment and Interaction in Public Health Systems”
Amount: \$345,000
Role: Co-Investigator
8/1/2015-1/31/2017

Robert Wood Johnson Foundation (PI: Glen Mays)
“Providing Technical Assistance and Direction for RWJF’s Systems for Action Research Program”
Amount: \$1,147,000
Role: Co-Investigator
4/1/2016-9/14/2016

Robert Wood Johnson Foundation (Co-PIs: Adam Atherly and Lisa VanRaemdonck)
“A Comparison of State Dissemination and Implementation Strategies on Local Health Department Accreditation Readiness and Quality Improvement Maturity. Practice-Based Research Networks in Public Health: Public Health Dissemination and Implementation Research to Improve Value (DIRECTIVE) Studies: Leveraging Practice Based Research Networks to Understand the Value of Public Health Delivery”
Amount: \$349,999
Role: Co-Investigator
8/15/14-8/14/16

Institute of International Education (PI: James Holsinger)
“2016 Fulbright Global Health Innovations Seminar”
Role: Session Moderator
2/2016

AcademyHealth New Investigator Grant Program
“Health Care Organization Participation in Public Health Systems and the Efficiency of Service Delivery”
Amount: \$9,995
Role: PI
1/1/2015-12/31/15

Grants Submitted by Mentees

University of Kentucky Center for Clinical and Translational Science, TL1 Training Program
“The Impact of Social Determinants of Health on Physical Activity During Critical Illness Recovery”
Status: Funded
Student: Lindsey Jubina
Role: Co-mentor-health services research methods

Foundation for Physical Therapy Research
“The Impact of Social Determinants of Health on Utilization of Rehabilitation After ICU Stay”
Status: Funded
Student: Lindsey Jubina
Role: Co-mentor-health services research methods

American Heart Association
“Impact of a Community Health Worker Program on Stroke and Cardiovascular Disease Self-

management in Rural Kentucky”

Status: Not funded

Student: Kathleen Sutton

Role: Co-investigator

NIH, NRSA F31

“Essential Active Ingredients for Precision Voice”

Status: Not funded

Student: Maria Bane

Role: Mentor-health services research methods

X. INVITED SPEAKING ENGAGEMENTS

“Social Needs Screening and Intervention.” Kentucky Regional Extension Center (KREC) 2023 Annual Conference. October 2023.

“K-Award Recipient Panel.” University of Kentucky Building Interdisciplinary Research Careers in Women’s Health (BIRCWH) Program. October 2023.

“Hospital-Community Partnerships Addressing Unmet Social Needs.” University of Kentucky HealthCare SDOH Workgroup. June 2023.

“Cross-Sector Collaboration and the Social Determinants of Health.” University of Kentucky College of Public Health Annual Research Day. March 2023.

“Insurer Contributions to Core Population Health Capabilities and Diabetes-Related Preventable Hospitalizations.” Systems for Action Research-in-Progress Webinars. January 2023.

“National Longitudinal Survey of Public Health Systems” ICPSR Summer Workshop. July 2022.

“What’s the Capacity of Your Local Social Sector? Strategies to Respond to Growing Demand Services.” The Alliance for Strong Families and Communities. June 2020.

“Building Multisector Networks to Improve Health: Tools for Evaluation and Analysis.” University of Kentucky Center for Excellence in Rural Health. September 2019.

“Multi-Sector Collaboration to Address the Social Determinants of Health: Evolution and Future Directions.” University of Kentucky College of Health Sciences Research Seminar. October 2018.

“Health Services Research: Identifying Better Ways to Deliver Care.” University of Kentucky College of Health Sciences Annual Research Day. March 2017.

“A Network View of Population Health Delivery Systems.” Systems for Action Research-in-Progress Webinars. December 2016.

“Healthcare Organization Participation in Public Health Systems and Service Efficiency.” AcademyHealth Annual Research Meeting New Investigator Small Grant Program Panel. June 2016.

“Hospitals, Public Health Networks, and Population Health.” University of Kentucky Center for Health Services Research Work In Progress Seminar. May 2016.

“Exploring Health Service Careers in Academia and Industry” University of Kentucky Center for Health Services Research Seminar. March 2016.

“Leadership in Health Care” Global Health Fulbright Conference, Skill Building Workshop. February 2016.

“Examining the Relationship Between Public Health Delivery System Structures and Local Health Department Efficiency.” Colorado School of Public Health, Health Systems, Management, and Policy Seminar. September 2014.

V. TEACHING ACTIVITY

University of Kentucky:

Fall 2021, 2022, 2023
HSR 700 Health Services Research and Theory
College of Public Health
University of Kentucky
Co-Instructor with John Lyons

Spring 2023
CLM 325 Introduction to Healthcare Management
Professor: Sarah Kerckmar
College of Health Sciences
University of Kentucky
Guest Lecturer

Spring 2023
CPH 608 Public Health Master’s Capstone
College of Public Health
University of Kentucky
Sole Instructor

Spring 2021
CHS 354 Evidence-Based Decision Making
Professor: Maria Bane
College of Health Sciences
University of Kentucky
Guest Lecturer

Fall 2020
CPH 786 Epidemiology and Biostatistics Doctoral Seminar
Professor: Anna Kucharska-Newton and Beth Lacy
College of Public Health
University of Kentucky
Guest Lecturer

Spring 2020
HHS 454 Research in Human Health Sciences
Professor: Jami Warren
College of Health Sciences
University of Kentucky
Guest Lecturer

Fall 2019
RHB 770 Grant Writing
College of Health Sciences
University of Kentucky
Co-Instructor with Timothy Butterfield

Fall 2019
RHB 720 Research in the Rehabilitation Sciences
Professors: Tim Uhl and Gilson Capilouto
College of Health Sciences
University of Kentucky
Guest Lecturer

Spring 2019
HHS 454 Research in Human Health Sciences
Professor: Jami Warren
College of Health Sciences
University of Kentucky
Guest Lecturer

Fall 2018
HHS 454 Research in Human Health Sciences
Professor: Brandi White
College of Health Sciences
University of Kentucky
Guest Lecturer

Spring 2018
CLM 452 Community and Institutional Health Care Planning
Professor: Sarah Kerckmar
College of Health Sciences
University of Kentucky
Guest Lecturer

Spring 2018
HHS 454 Research in Human Health Sciences
Professor: Brandi White
College of Health Sciences
University of Kentucky
Guest Lecturer

Fall 2016
HHS/CLM 405 Epidemiology
College of Health Sciences
University of Kentucky
Sole Instructor

Spring 2016, 2017
CLM 452 Community and Institutional Health Care Planning
College of Health Sciences
University of Kentucky
Sole Instructor

Fall 2015
HHS 454 Research in Human Health Sciences
College of Health Sciences
University of Kentucky
Sole Instructor

Fall 2015
HHS/CLM/ HSM 241 Medical and Health Care Delivery Systems
College of Health Sciences
University of Kentucky
Sole Instructor

Fall 2014
CPH 954 Advanced Public Health Finance and Economics
Professor: C.B. Mamaril, PhD, MA
College of Public Health
University of Kentucky
Guest Lecturer

Spring 2014
CPH 995 Public Health Research Methods
Professor: Glen P. Mays, PhD, MPH.
College of Public Health
University of Kentucky
Guest Lecturer

Spring 2013
CPH 998 Public Health Services and Systems Research
Professor: F. Douglas Scutchfield, M.D.
College of Public Health
University of Kentucky
Guest Lecturer

Other Universities:

Spring 2015
PAUD 5130 Collaboration Across Sectors

School of Public Affairs
University of Colorado Denver
Sole Instructor

VI. ADVISING ACTIVITY

Doctoral Degree Committees:

- Stephanie Courtney, Public Health Doctoral Program
- Lindsey Jubina, Rehabilitation Sciences Doctoral Program, Co-Chair
- Rachel Kleis, Rehabilitation Sciences Doctoral Program, Co-Chair
- Maria Bane, Rehabilitation Sciences Doctoral Program
- Katy Sutton, Rehabilitation Sciences Doctoral Program
- Audrey Johnson, Rehabilitation Sciences Doctoral Program

Master Degree Committees:

- Casey Baker, Master of Public Health
- Johanna Hoch, Master of Public Health
- McKaylee Copher, Master of Public Health Program
- Christine Invergo, Master of Public Health Program
- Ogechi Anyagaligbo, Master of Public Health Program

Other Research Projects Directed:

- Kelsie Kwok, Public Health Undergraduate Program
- Kangai Miriti, Public Health Undergraduate Program, College of Public Health Summer Undergraduate Research Fellowship
- Christopher Otieno, Public Health Undergraduate program, recipient of the SCoBIRC African American Research Scholars Program Award
- Megan Buse, Human Health Sciences Undergraduate Program
- Brooke Woosley, Human Health Sciences and Public Health Undergraduate Programs (*earned Undergraduate Research Certificate*)
- Madalyn Cook, Communication Sciences and Disorders Undergraduate Program (*earned Undergraduate Research Certificate*)
- Dirshani Dayaram, Human Health Sciences Undergraduate Program

Honors Capstones:

- Ashton Farmer, Human Health Sciences Undergraduate Program
- Alexis Lindsey, Human Health Sciences Undergraduate Program
- Julie Crawford, Human Health Sciences Undergraduate Program

VII. ADMINISTRATIVE ACTIVITY AND UNIVERSITY SERVICE

College:

Department of Health Management and Policy

2021-present PhD in Health Services Research Admissions Committee
2022 Search Committee, Health Management and Policy Regular Title Series Faculty
2021 Search Committee, Masters in Health Administration Director Position

University of Kentucky College of Public Health

2023-present Faculty Council
2022-present College of Public Health MPH Committee, HMP Representative
2021 College of Public Legends & Leaders Awards Selection Committee
2013-2014 Admissions Committee, Doctoral Student Member
2012-2013 Secretary, University of Kentucky AcademyHealth Student Chapter
2011-2012 Academic Affairs Committee, Doctoral Student Member

Department of Health and Clinical Sciences

2019 Search Committee, Health and Clinical Sciences Department Chair
2018-2019 Search Committee Co-Chair, Health Sciences Education and Research Faculty
2017-2020 Curriculum Committee
2017-2019 Standards and Progression Committee Founding Chair
2017 Search Committee, Health Sciences Education and Research Special Title Series Faculty
2017 Search Committee, Health Sciences Education and Research Regular Title Series Faculty
2017 Research Committee Chair

University of Kentucky College of Health Sciences

2018-2020 Health Care Colleges Code of Student Professional Conduct Hearing Committee
2017-2020 Research Advisory Committee
2017-2020 Faculty Council
2019 Search Committee, CHS Associate Dean for Research
2019 Search Committee, Population Health/Epidemiology Faculty Search
2017 Search Committee, Athletic Training Faculty
2016-2017 Research DOE Committee
2016- 2018 Diversity and Inclusivity Committee
2015 UK@Work Survey Committee

University:

2016-2018 Diversity Officer for Health Sciences, University Diversity and Inclusivity Initiative
2016-2020 Secretary/Treasurer, Delta Omega Public Health Honorary Society (Beta Gamma Chapter)

VIII. HONORS

2020 Nominated for Excellent Research Mentor Award, University of Kentucky Office of Undergraduate Research
2018 Excellence in Research: Young Investigator, University of Kentucky College of Health Sciences.
2016 Inductee, Delta Omega Public Health Honorary Society (Beta Gamma Chapter).
2016 Teachers Who Made a Difference Award, University of Kentucky College of Education.
2015 AcademyHealth Public Health Systems Research Dissemination Mentors Program.

- 2014 Joel M. Lee DrPH Award, University of Kentucky College of Public Health.
- 2013 American Public Health Association Health Administration Section Outstanding Student Abstract.
- 2012 AcademyHealth Public Health Systems Research Interest Group Student Scholarship Recipient.

IX. PROFESSIONAL ACTIVITY AND PUBLIC SERVICE

Professional Service Activities:

- 2023 Grant Reviewer, Ad Hoc, AHRQ COVID SEP Study Section
- 2021 Grant Reviewer, Research in Transforming Health and Health Systems Program, Robert Wood Johnson Foundation
- 2019 Grant Reviewer, Interdisciplinary Health Leaders Program, Robert Wood Johnson Foundation
- 2017 Reviewer, *Exploring the Infrastructure of Multisector Community Health Partnership- Proceedings of a Workshop*, National Academies of Sciences, Engineering, and Medicine

Journal Reviewer:

- Journal of Rural Health*
- Journal of Appalachian Health*
- Health Affairs*
- Journal of Public Health Management and Practice*

Membership in Professional Societies:

- 2019-present ISPOR
- 2012-present AcademyHealth
- 2012-present AcademyHealth Public Health Systems Research Interest Group
- 2012-present American Public Health Association
- 2009-2022 PEO Women’s Club

Public Service

- 2020-2023 Member, Park Early Childhood Education Center Board of Directors

LAST REVISED: November 2023