

EDUCATION

Johns Hopkins Bloomberg School of Public Health, Baltimore, MD

Ph.D. in Health Policy and Management

University of Minnesota-Twin Cities, Minneapolis, MN

B.S. Genetics, Cell Biology and Development

B.A. Philosophy

POSITIONS

Senior Lecturer, Public Health Practice 2018-Present

Department of Health Policy & Management

University of Minnesota – Twin Cities

Responsible for teaching master's and executive master's of public health students and aiding in executive master's program governance and management.

Independent Consultant, Public Health and Health Policy 2015-present

Collaborate with foundations, national public health organizations, public health researchers, and public health practitioners on topics related to public health and health practice and policy.

- Team member on Public Health Workforce Interests and Needs Survey (PH WINS) 2017-present
 - Project involves survey with 47,000 respondents across state and local health departments nationwide
 - Responsible for supporting all aspects of design, fielding, and analysis
 - Co-authoring seven peer-reviewed manuscripts and automated creation of 100+ reports for states and locals
- Director of Evaluation for HRSA-funded Region V PHTC 2018-present
 - Responses for development, implementation, and monitoring of evaluation plan for Region V Public Health Training Center
 - Conduct and review annual training needs assessments of regional public health workforce
 - Evaluate online training quality for Region V PHTC
- Co-investigator on County Health Ranking research grant 2017-present
 - Project examines potential utility of including local-level expenditures in County Health Rankings
 - Competitively funded after successful project in 2015-2016
- Team member on RWJF-funded public health finance project 2017-present

- Project involves integrating decades of state and local public finance data and examining cost-benefit of public health spending
- Technical support provider to various entities 2015-present
 - Includes contracted analysis and evaluation for HRSA rural health initiatives, the National Opinion Research Center, and the Associations of Schools and Programs of Public Health
- Co-investigator on Directors Assessment of Workforce Needs Survey contract 2016-2017
 - Project involves first systems-level assessment of workforce needs from the perspective of public health management in the US
 - Design interview and survey instrument for DAWNS pilot
 - Conduct interviews and fielding survey set for 2017
- Co-investigator on Crisis Standards of Care Ethics Annex 2016
 - Project involves convening technical experts and community stakeholders around the construction of ethically-sound crisis standards of care guidance for the state of Minnesota
 - Worked closely with ethicists and public practitioners in creation of ethics annex to the Minnesota Department of Health crisis standards of care response plan
- Responsible for management of seven projects focusing on public health practice for the de Beaumont Foundation 2015-2016
 - Major responsibilities include translation of research to practice, technical lead on study design and analyses
 - Responsibilities also include identification of public health workforce development training priorities for a collaboration of several national organizations, as well as training and materials development
 - Led writing and management of supplement on public health workforce
- Co-investigator on County Health Rankings research grant 2015-2016
 - Project examines relationship between social determinant spending and rankings. Responsibilities on project are technical in nature, and include data management, analysis, write up, and translation/dissemination.
 - Was one out of four grants awarded from a pool of 66 applicants
 - Won AcademyHealth Annual Research Meeting PHSR IG Best Abstract Award (2016)

- Team member on the Public Health Workforce Gaps project 2015-2016
 - Responsibilities include design, execution, and analysis of a survey and key informant interviews of public health practitioners around gaps in the public health workforce
 - Project also involves utilizing several complex secondary data sources to create estimates around both retirement trends and public health workforce supply

Lecturer, Public Health Practice 2016-Present

Department of Health Policy & Management

University of Minnesota – Twin Cities

Responsible for teaching PUBH7710 - Setting Priorities and Framing Public Health Issues to executive master's students.

Associate Faculty, Public Health Practice and Training 2015-Present

Department of Health Policy & Management

Johns Hopkins Bloomberg School of Public Health

Appointment allows for participation in teaching, curriculum development, and research collaboration with faculty and staff.

Senior Research and Evaluation Officer 2013-2014

de Beaumont Foundation

Responsible for intramural research, evaluation of grants, technical assistance, and joint/extramural research for the Foundation. Assisted with program development, reviewed grantee submissions, prepared proposals for Foundation leadership. Developed major research projects in Foundation's key strategic areas that informed Foundation investment.

- Primary project manager for five grant-funded projects constituting \$1.1 million in Foundation funds focused solely on the US public health system
 - Included supervision of contractors and project staff
- Provided technical support on finance and operations to state and local health agencies
- Project and technical co-lead on the *Public Health Workforce Interest and Needs Survey*, the first nationally-representative survey of public health workers
- Negotiated and managed production of Foundation-sponsored supplement in *Journal of Public Health Management and Practice*
- Primary evaluator for Foundation's \$6 million+ in annual grantmaking

- Provided technical assistance to and expert assistance to two major national projects not funded by the Foundation, as well as technical assistance to state and local health departments regarding finance and operations management
- Co-authored ten peer-reviewed publications, including six as first author

Fellow

The Office of Public Health Practice and Training 2010-2013
Johns Hopkins Bloomberg School of Public Health

Managed practice-related projects, including the Setting Budgets and Priorities project. Drafted policy documents and peer-reviewed articles on public health finance and public health systems and services research to examine, quantify, and evaluate public health finances and advocate for enhanced financial support, systems, and measures.

- Authored five peer-reviewed articles and one commentary on public health finance and resource allocation decision-making
- Competed for, received, and managed \$245,000 in grants and contracts to conduct the Setting Budgets and Priorities project
 - Conducted primary qualitative and quantitative public health systems and services research on state health department budget setting processes and priorities including a mixed methods study where we incorporate primary data collection (45 interviews, and a national survey) with existing national data from the Association of State and Territorial Health Officials.
- Collaborated with partner organizations, such as the Association of State and Territorial Health Officials (ASTHO), the National Association of County and City Health Officials (NACCHO), AcademyHealth, and the Centers for Disease Control and Prevention (CDC) to translate research findings to public health practice actions.

Consultant 2010-2012

Office of Population Health Improvement, Maryland DHMH Public Health Services

Served as core team member in Office of Population Health Improvement. Created, monitored, and updated the Maryland State Health Improvement Process (SHIP) through a multi-disciplinary team process.

- Collected, analyzed and interpreted epidemiological data to develop health status indicators corresponding to each of the 39 Maryland SHIP objectives.

- Conducted community health assessments in preparation for state health department accreditation.
- Contributed to a team effort that gathered and analyzed epidemiologic and census data using statistical software, as well as synthesized secondary data and DHMH-generated health assessments.
- Supervised two SHIP staff during creation
- Assessed local health departments spending and services in preparation for accreditation and performance improvement metrics.
- Served as liaison between DHMH and JHSPH

Research Assistant 2008-2012

Berman Institute, Johns Hopkins University

Conducted literature reviews and wrote support materials for bioethics & health policy-related projects, policy pieces, and research articles. Served as lead research assistant to the director's office from 2009-2010. Research focused primarily on ethics of health policy and pandemic preparedness.

Research Assistant and Core Project Team Member 2007-2008

Minnesota Pandemic Ethics Project; Center for Bioethics, University of Minnesota

Conducted literature reviews, participated in meeting planning and operations for three 10-person expert working committees (ethics, logistics, ventilators). Analyzed, interpreted and translated findings from seven large-group (60+) community meetings in a team process to produce an implementation report and community engagement plan.

PEER REVIEWED PUBLICATIONS

1. **Leider J**, Resnick B, Bishai D, Scutchfield FD. How Much Do We Spend? Creating Historical Estimates of Public Health Expenditures in the United States at the Federal, State, and Local Levels. *Annu Rev Public Health*. 2018(0).
2. **Leider J**, Coronado F, Beck AJ, Harper E. Reconciling Supply and Demand for State and Local Public Health Staff in an Era of Retiring Baby Boomers. *Am J Prev Med*. 2018;54(3):334-340.
3. **Leider J**, Alfonso N, Resnick B, Brady E, McCullough JM, Bishai D. Assessing The Value Of 40 Years Of Local Public Expenditures On Health. *Health Aff (Millwood)*. 2018;37(4):560-569.
4. Larson JE, **Leider J**, Knudson A. A Practice Report From the Northern Dental Access Center: Offering Wraparound Services at a Community Dental Access Clinic to Improve Treatment Outcomes Among Rural Populations in Poverty. *J Public Health Manag Pract*. 2018.
5. Joly BM, Coronado F, Bickford BC, **Leider J**, Alford A, McKeever J, Harper E. A Review of Public Health Training Needs Assessment Approaches: Opportunities to Move Forward. *J Public Health Manag Pract*. 2018.
6. Harris JK, S BW, Zhao Y, **Leider J**. Examining the Reproducibility of 6 Published Studies in Public Health Services and Systems Research. *J Public Health Manag Pract*. 2018.
7. El-Amin T, Anderson BL, **Leider J**, Satorius J, Knudson A. Enhancing mental health literacy in rural America: Growth of Mental Health First Aid program in rural communities in the United States from 2008–2016. *Journal of Rural Mental Health*. 2018;42(1):20.
8. Verma R, Clark S, **Leider J**, Bishai D. Impact of State Public Health Spending on Disease Incidence in the United States from 1980 to 2009. *Health Serv Res*. 2017;52(1):176-190.
9. Sensenig AL, Resnick BA, **Leider J**, Bishai DM. The Who, What, How, and Why of Estimating Public Health Activity Spending. *Journal of public health management and practice: JPHMP*. 2017.
10. Resnick BA, Fisher JS, Colrick IP, **Leider J**. The Foundational Public Health Services as a Framework for Estimating Spending. *Am J Prev Med*. 2017;53(5):646-651.
11. Mac McCullough J, **Leider J**. Associations Between County Wealth, Health and Social Services Spending, and Health Outcomes. *Am J Prev Med*. 2017;53(5):592-598.
12. **Leider J**, Tung GJ, Lindrooth RC, Johnson EK, Hardy R, Castrucci BC. Research Full Report: Establishing a Baseline: Community Benefit Spending by Not-for-Profit Hospitals Prior to Implementation of the Affordable Care Act. *J Public Health Manag Pract*. 2017;23(6):e1.
13. **Leider J**, Shah GH, Williams KS, Gupta A, Castrucci BC. Data, Staff, and Money: Leadership Reflections on the Future of Public Health Informatics. *J Public Health Manag Pract*. 2017;23(3):302-310.

14. **Leider J**, DeBruin D, Reynolds N, Koch A, Seaberg J. Ethical Guidance for Disaster Response, Specifically Around Crisis Standards of Care: A Systematic Review. *Am J Public Health*. 2017;107(9):e1-e9.
15. Harper E, **Leider J**, Coronado F, Beck AJ. Succession Planning in State Health Agencies in the United States: A Brief Report. *J Public Health Manag Pract*. 2017.
16. Chapple-McGruder T, **Leider J**, Beck AJ, Castrucci BC, Harper E, Sellers K, Arrazola J, Engel J. Examining state health agency epidemiologists and their training needs. *Ann Epidemiol*. 2017;27(2):83-88.
17. Brady ES, **Leider J**, Resnick BA, Alfonso YN, Bishai D. Machine-Learning Algorithms to Code Public Health Spending Accounts. *Public Health Rep*. 2017;132(3):350-356.
18. Beck AJ, **Leider J**, Coronado F, Harper E. State Health Agency and Local Health Department Workforce: Identifying Top Development Needs. *Am J Public Health*. 2017;107(9):1418-1424.
19. Shah GH, Ye J, Leep CJ, **Leider J**. Local Health Departments' Approaches to Deal With Recession: What Strategies Are Used to Minimize the Negative Impact on Public Health Services to Community? *J Public Health Manag Pract*. 2016;22(6):537-541.
20. Shah GH, **Leider J**, Luo H, Kaur R. Interoperability of information systems managed and used by the local health departments. *J Public Health Manag Pract*. 2016;22(Suppl 6):S34.
21. Rowland S, **Leider J**, Davidson C, Brady J, Knudson A. Impact of a Community Dental Access Program on Emergency Dental Admissions in Rural Maryland. *Am J Public Health*. 2016;106(12):2165-2170.
22. McCullough JM, **Leider J**. Government Spending In Health And Nonhealth Sectors Associated With Improvement In County Health Rankings. *Health Aff (Millwood)*. 2016;35(11):2037-2043.
23. **Leider J**, Shah G, Rider N, Beck A, Castrucci BC, Harris JK, Sellers K, Varda D, Ye J, Erwin PC, Brownson RC. Challenges and Innovations in Surveying the Governmental Public Health Workforce. *Am J Public Health*. 2016;106(11):1967-1974.
24. **Leider J**, Resnick B, Sensenig A, Alfonso N, Brady E, Colrick IP, Bishai D. Assessing the Public Health Activity Estimate from the National Health Expenditure Accounts: Why Public Health Expenditure Definitions Matter. *J Health Care Finance*. 2016;43(2):226-240.
25. **Leider J**, Harper E, Shon JW, Sellers K, Castrucci BC. Job Satisfaction and Expected Turnover Among Federal, State, and Local Public Health Practitioners. *Am J Public Health*. 2016;106(10):1782-1788.
26. **Leider J**. The Problem With Estimating Public Health Spending. *J Public Health Manag Pract*. 2016;22(2):E1-11.
27. Hofmeyer J, **Leider J**, Satorius J, Tanenbaum E, Basel D, Knudson A. Implementation of Telemedicine Consultation to Assess Unplanned Transfers in Rural Long-Term Care Facilities, 2012–2015: A Pilot Study. *J Am Med Dir Assoc*. 2016;17(11):1006-1010.

28. Harris JK, **Leider J**, Carothers BJ, Castrucci BC, Hearne S. Multisector Health Policy Networks in 15 Large US Cities. *J Public Health Manag Pract.* 2016;22(6):520-528.
29. Harris JK, Beatty K, **Leider J**, Knudson A, Anderson BL, Meit M. The Double Disparity Facing Rural Local Health Departments. *Annu Rev Public Health.* 2016;37:167-184.
30. Bishai D, **Leider J**, Resnick B. Public Health's Share of US Health Spending. *Am J Public Health.* 2016;106(7):e11.
31. Beatty KE, Harris JK, **Leider J**, Anderson B, Meit M. The double disparity facing rural local health departments: A short report. *Frontiers in Public Health Services and Systems Research.* 2016;5(5):1-8.
32. Shah G, **Leider J**, Castrucci B, Williams K, Luo H. Characteristics of Local Health Departments Associated with Implementation of Electronic Health Records and Other Informatics Systems. *Public health reports (Washington, DC: 1974).* 2015;131(2):272-282.
33. Sellers K, **Leider J**, Harper E, Castrucci BC, Bharthapudi K, Liss-Levinson R, Jarris PE, Hunter EL. The Public Health Workforce Interests and Needs Survey: The First National Survey of State Health Agency Employees. *J Public Health Manag Pract.* 2015;21 Suppl 6:S13-27.
34. Resnick B, **Leider J**, Le J, Kish N, Brady E, Alfonso YN, Sensenig A, Bishai D. State-level spending on public health by all governmental agencies: Using Census of Government data to create a new finance dataset for the field. Paper presented at: 143rd APHA Annual Meeting and Exposition (October 31-November 4, 2015)2015.
35. McCullough JM, **Leider J**, Riley WJ. Local Fiscal Allocation for Public Health Departments. *Am J Prev Med.* 2015;49(6):921-929.
36. Liss-Levinson R, Bharthapudi K, **Leider J**, Sellers K. Loving and leaving public health: predictors of intentions to quit among state health agency workers. *J Public Health Manag Pract.* 2015;21:S91-S101.
37. **Leider J**, Tung G, Castrucci B, Sprague JB. Health spending and political influence: the case of earmarks and health care facilities. *J Public Health Manag Pract.* 2015;21(2):161-166.
38. **Leider J**, Resnick B, Sellers K, Kass N, Bernet P, Young JL, Jarris P. Setting budgets and priorities at state health agencies. *J Public Health Manag Pract.* 2015;21(4):336-344.
39. **Leider J**, Juliano C, Castrucci BC, Beitsch LM, Dilley A, Nelson R, Kaiman S, Sprague JB. Practitioner perspectives on foundational capabilities. *J Public Health Manag Pract.* 2015;21(4):325-335.
40. **Leider J**, Harper E, Bharthapudi K, Castrucci BC. Educational Attainment of the Public Health Workforce and Its Implications for Workforce Development. *J Public Health Manag Pract.* 2015;21 Suppl 6(Suppl 6):S56-68.
41. **Leider J**, Castrucci BC, Russo P, Hearne S. Perceived impacts of health care reform on large urban health departments. *J Public Health Manag Pract.* 2015;21 Suppl 1:S66-75.

42. **Leider J**, Castrucci BC, Plepys CM, Blakely C, Burke E, Sprague JB. Characterizing the growth of the undergraduate public health major: us, 1992-2012. *Public health reports (Washington, DC: 1974)*. 2015;130(1):104-113.
43. **Leider J**, Castrucci BC, Hearne S, Russo P. Organizational characteristics of large urban health departments. *J Public Health Manag Pract*. 2015;21 Suppl 1:S14-19.
44. **Leider J**, Castrucci BC, Harris JK, Hearne S. The Relationship of Policymaking and Networking Characteristics among Leaders of Large Urban Health Departments. *Int J Environ Res Public Health*. 2015;12(8):9169-9180.
45. **Leider J**, Bharthapudi K, Pineau V, Liu L, Harper E. The Methods Behind PH WINS. *J Public Health Manag Pract*. 2015;21 Suppl 6:S28-35.
46. Honore PA, **Leider J**, Singletary V, Ross DA. Taking a Step Forward in Public Health Finance: Establishing Standards for a Uniform Chart of Accounts Crosswalk. *J Public Health Manag Pract*. 2015;21(5):509-513.
47. Hearne S, Castrucci BC, **Leider J**, Rhoades EK, Russo P, Bass V. The future of urban health: Needs, barriers, opportunities, and policy advancement at large urban health departments. *J Public Health Manag Pract*. 2015;21:S4-S13.
48. Castrucci BC, Rhoades EK, **Leider J**, Hearne S. What gets measured gets done: an assessment of local data uses and needs in large urban health departments. *J Public Health Manag Pract*. 2015;21:S38-S48.
49. Castrucci BC, **Leider J**, Sellers K. Perceptions Regarding Importance and Skill at Policy Development Among Public Health Staff. *J Public Health Manag Pract*. 2015;21(Suppl 6):S141.
50. Castrucci BC, **Leider J**, Liss-Levinson R, Sellers K. Does money matter: Earnings patterns among a national sample of the US state governmental public health agency workforce. *J Public Health Manag Pract*. 2015;21(Suppl 6):S69.
51. Castrucci B, Tilson H, Koo D, **Leider J**. The Practice of Public Health and How It Is Changing. *The Practical Playbook: Public Health and Primary Care Together*. 2015:129.
52. Beitsch LM, Castrucci BC, Dilley A, **Leider J**, Juliano C, Nelson R, Kaiman S, Sprague JB. From patchwork to package: implementing foundational capabilities for state and local health departments. *Am J Public Health*. 2015;105(2):e7-e10.
53. **Leider J**, Shah GH, Castrucci BC, Leep CJ, Sellers K, Sprague JB. Changes in public health workforce composition: proportion of part-time workforce and its correlates, 2008–2013. *Am J Prev Med*. 2014;47(5):S331-S336.
54. **Leider J**, Resnick B, Kass N, Sellers K, Young J, Bernet P, Jarris P. Budget-and priority-setting criteria at state health agencies in times of austerity: a mixed-methods study. *J Public Health Manag Pract*. 2014;104(6).
55. **Leider J**, Resnick B, Kass N. Tradeoffs in Resource Allocation at State Health Agencies. *J Public Health Manag Pract*. 2014;20(6):566-579.
56. Kaufman NJ, Castrucci BC, Pearsol J, **Leider J**, Sellers K, Kaufman IR, Fehrenbach LM, Liss-Levinson R, Lewis M, Jarris PE, Sprague JB. Thinking beyond the silos: emerging priorities in workforce development for state and local government public health agencies. *J Public Health Manag Pract*. 2014;20(6):557-565.

57. **Leider J.** The Problem With Estimating Public Health Spending. *J Public Health Manag Pract.* 2013.
58. **Leider J**, Sellers K, Shah G, Pearsol J, Jarris PE. Public health spending in 2008: on the challenge of integrating PHSSR data sets and the need for harmonization. *J Public Health Manag Pract.* 2012;18(4):355-363.
59. Jarris PE, **Leider J**, Resnick B, Sellers K, Young JL. Budgetary decision making during times of scarcity. *J Public Health Manag Pract.* 2012;18(4):390-392.
60. **Leider J**, Bruncker PA, Ness PM. Convalescent transfusion for pandemic influenza: preparing blood banks for a new plasma product? *Transfusion (Paris).* 2010;50(6):1384-1398.
61. Faden RR, Chalkidou K, Appleby J, Waters HR, **Leider J.** Expensive cancer drugs: a comparison between the United States and the United Kingdom. *Milbank Q.* 2009;87(4):789-819.
62. DeBruin DA, Marshall MF, Parilla E, Liaschenko J, **Leider J**, Brunnquell DJ, Garrett JE, Vawter DE. Implementing Ethical Frameworks for Rationing Scarce Health Resources in Minnesota during Severe Influenza Pandemic. *Final (Minneapolis, Minn: University of Minnesota Center for Bioethics and Minnesota Center for Health Care Ethics, 2010).* 2009.

REPORTS AND PROJECTS

Gould, E., **Leider, J.**, Bogaert, K., Whang, C. State and local health department reports from the 2017 Public Health Workforce Interests and Needs Survey (156 reports), 2018

Sellers, K., **Leider, J.**, Harper, E., Bharthapudi, K. State and local health department reports from the Public Health Workforce Interests and Needs Survey (55 reports), 2015

Jarris, P., **Leider, J.**, Resnick, B., Sellers, K., Young, J. Budgetary Decision Making During Times of Scarcity. *Journal of Public Health Management and Practice.* 18(4):390-392, July/August 2012. (invited column)

Institute of Medicine. *For the Public's Health: Investing in a Healthier Future*, April 2012. (Served as editorial consultant)

CDC/NACCHO Public Health Ethics Training manual, June 2012. (Served as case writer/editorial consultant)

Association of State and Territorial Health Officials. *Profile of State Public Health, Volume 2*. July 2011. (Served as data analyst/editorial consultant)

DeBruin D., Parilla E., Liaschenko J., Marshall M., **Leider J.**, Brunnquell D., Garrett J., Vawter D. Implementing Ethical Frameworks for Rationing Scarce Health Resources in Minnesota during a Severe Influenza Pandemic, University of Minnesota Center for Bioethics and Minnesota Center for Health Care Ethics, 2009

CONFERENCE PRESENTATIONS

Leider, J., Resnick, B., Bishai, D., McCullough, JM "Assessing the Value of Forty Years of Local Governmental Expenditures on Health: Can We Spend More Wisely?" Poster at AcademyHealth PHSR Interest Group, New Orleans, LA. July 2017

McCullough, JM, **Leider, J.** "Longitudinal Impact of Public Health and Social Services Spending on Health Outcomes." AcademyHealth PHSR Interest Group, New Orleans, LA. July 2017

Leider, J., Resnick, B., Bishai, D., Brady, E., Alfonso, Y., Sensenig, A. "Revising the national Public Health Activity estimate" APHA Annual Meeting, Denver, CO. October 2016.

Shah, G., **Leider, J.**, Kaur, R., Luo, H. "Levels of and Barriers to Interoperability of Information Systems Managed and Used by Local Health Departments" APHA Annual Meeting, Denver, CO. October 2016.

McCullough, M, **Leider, J.** Wealth Doesn't Always Cause Health: Associations Between Community Wealth, Community Investments, and Community Health. Poster at APHA Annual Meeting, Denver, CO. October 2016

McCullough, M, **Leider, J.** Wealth Doesn't Always Cause Health: Associations Between Community Wealth, Community Investments, and Community Health. Poster at AcademyHealth PHSR Interest Group, Boston, MA. July 2016

Leider, J., Resnick, B., Bishai, D., Brady, E., Alfonso, Y., Sensenig, A., Castrucci, B. "State-level spending on public health by all governmental

agencies: Using Census of Government data to create a new finance dataset for the field" APHA Annual Meeting, Chicago, IL. October 2015.

Williams, K., Gupta, A., Shah, G., **Leider, J.** "A Qualitative Analysis of the Status, Benefits, and Barriers of Electronic Health Record Implementation in Local Health Departments" APHA Annual Meeting, Chicago, IL. October 2015.

Harris, J., **Leider, J.**, Carothers, B., Bass, V., Hearne, S., Castrucci, B. "Diversity of Local Health Policy Networks" APHA Annual Meeting, Chicago, IL. October 2015.

Shah, G., **Leider, J.**, Williams, K., Gupta, A., Castrucci, B. "Characterizing the informatics capacities and needs of local health departments in a post-Affordable Care Act landscape" APHA Annual Meeting, Chicago, IL. October 2015.

Leider, J., Tung, G., Johnson, E., Lindrooth, R., Castrucci, B. "Changes in Community Benefit spending by non-profit hospitals, 2009-2012: Implications for Public Health" APHA Annual Meeting, Chicago, IL. October 2015.

Leider, J., Shah, G., Gupta, A., Williams, K., Castrucci, B. "Public health perspectives on the importance of leadership in health informatics at local health" APHA Annual Meeting, Chicago, IL. October 2015.

Shah, G., **Leider, J.**, Williams, K., Gupta, A. "The Current State of Local Public Health Informatics: Challenges and the Path Forward"NACCHO Annual Conference, Kansas City, MO, July 2015

Harper, E., Sellers, K., **Leider, J.** "Gaining a National Perspective of the Public Health Workforce: Results from the Astho Public Health Interests and Needs Survey (poster)" AcademyHealth Annual Research Meeting, Minneapolis, MN, June 2015.

Harris, J., **Leider, J.**, Carothers, B., Carillo, S., Castrucci, B. "Local Health Policy Networks of 15 Local Health Departments in the Big Cities Health Coalition [poster]" AcademyHealth Annual Research Meeting, Minneapolis, MN, June 2015.

Leider, J., Resnick, B., Bishai, D., Brady, E., Alfonso, Y., Sensenig, A., Castrucci, B. "State-Level Spending on Public Health By All Governmental Agencies: A New Finance Dataset for the Field" AcademyHealth Annual Research Meeting, Minneapolis, MN, June 2015.

Leider, J., Tung, G., Johnson, E., Hardy, R., Lindrooth, R. "Changes in Community Benefit Spending at the Local Level, 2009-2012 [poster]" AcademyHealth Annual Research Meeting, Minneapolis, MN, June 2015.

Sellers, K., **Leider, J.**, Harper, E., Castrucci, B., Bharthapudi, K., Liss-Levinson, R. "Gaining a National Perspective of the Public Health Workforce: Results from the ASTHO Public Health Interests and Needs Survey (PH WINS)" Keeneland Public Health Systems and Services Research conference, Lexington, KY, April 2015.

Harper, E., Castrucci, B., Sellers, K., Bharthapudi, K, Liss-Levinson, R., **Leider, J.** "How Satisfied Are Public Health Workers? A National Perspective on Workforce Morale" Keeneland Public Health Systems and Services Research conference, Lexington, KY, April 2015.

Leider, J., Castrucci, B., Liss-Levinson, R., Sellers, K. Harper, E., Bharthapudi, K. "What's a Good Salary in Public Health? A Cross-section of 23,000 State Public Health Workers Salary and Wages in 2014" Keeneland Public Health Systems and Services Research conference, Lexington, KY, April 2015.

Liss-Levinson, R., Bharthapudi, K., Sellers, K., **Leider, J.**, Harper, E., Castrucci, B. "Loving and Leaving Public Health: State Health Agency Workers' Reasons for Joining and Departing from the Public Health Workforce" Keeneland Public Health Systems and Services Research conference, Lexington, KY, April 2015.

Leider, J., Shah, G., Castrucci, B., Williams, K., Gupta, A. "Characterizing the Informatics Capacities and Needs of Local Health Departments in a Post-Affordable Care Act Landscape" Keeneland Public Health Systems and Services Research conference, Lexington, KY, April 2015.

Shah, G., **Leider, J.**, Castrucci, B., Williams, K., Luo, H. "Characteristics of Local Health Departments Associated with Their Implementation of Electronic Health Records and Other Informatics Systems" Keeneland Public Health Systems and Services Research conference, Lexington, KY, April 2015.

Brady, E., **Leider, J.**, Bishai, D., Resnick, B., Le, J. "Machine Learning Algorithms to Code State Public Health Spending Accounts" Keeneland Public Health Systems and Services Research conference, Lexington, KY, April 2015.

Bishai, D., Alfonso, Y., Brady, E., **Leider, J.**, Le, J., Sensenig, A., Resnick, B. "Local Government Agency Spending and County Level US Mortality [poster]" Keeneland Public Health Systems and Services Research conference, Lexington, KY, April 2015.

Carillo, S., Carothers, B., **Leider, J.**, Bass, V., Harris, J. "Local Health Policy Networks of 15 Local Health Departments in the Big Cities Health Coalition" Keeneland Public Health Systems and Services Research conference, Lexington, KY, April 2015.

Shah, G., Williams, K., **Leider, J.**, "Infrastructural and Governance Characteristics of local health departments associated with their use of health informatics." American Public Health Association Annual Meeting, New Orleans, LA, November 2014

McCullough, M., **Leider, J.**, Riley, W., "Taxation for Public Health Services." American Public Health Association Annual Meeting, New Orleans, LA, November 2014

Bishai, D., Resnick, B., **Leider, J.**, "Public Health Estimates in the National Health Expenditure Accounts." American Public Health Association Annual Meeting, New Orleans, LA, November 2014

Leider, J., "Trends in Public Health Doctoral Education 1957-2012." American Public Health Association Annual Meeting, New Orleans, LA, November 2014

Resnick, B., **Leider, J.**, Plepys, C., Burke, E. "Characterization of Undergraduate Public Health Programs." ASPPH Undergraduate Summit, New Orleans, LA, November 2014

McCullough, M., **Leider, J.**, Riley, B., "A National Measure of Local Health Department Tax Levy Financing." AcademyHealth Public Health Systems Interest Group, San Diego, CA, June 2014

Leider, J., Castrucci, B., Hearne, S., Russo, P., "ACA and uncertainty in big city health departments." Keeneland Public Health Systems and Services conference, Lexington, KY, April 2014

Leider, J., Plepys, C., Burke, E., “Undergraduate public health conferrals in the US, 1992-2012.” Keeneland Public Health Systems and Services conference, Lexington, KY, April 2014

Leider, J., “How much do state health agencies spend on non-public health activities?” American Public Health Association Annual Meeting, Boston, MA, November 2013.

Leider, J., “Earmarks and the public health system.” American Public Health Association Annual Meeting, Boston, MA, November 2013.

Leider, J., Resnick, B., Young, J., “Discretion in priority-setting at state health agencies.” American Public Health Association Annual Meeting, Boston, MA, November 2013.

Leider, J., Plepys, C., Castrucci, B., Burke, E., Sprague, J., “Characterizing the growth of the undergraduate public health major, 1992-2012” Association of Schools and Programs of Public Health Undergraduate Summit (poster), Boston, MA, November 2013 .

Leider, J., “Beyond the health department: governmental agencies and public health spending.” AcademyHealth Public Health Systems and Services Research Interest Group meeting, Baltimore, MD, June 2013.

Leider, J., “Characterizing the federal investment in public health.” AcademyHealth Public Health Systems and Services Research Interest Group meeting (poster), Baltimore, MD, June 2013.

Leider, J., Resnick, B., Young, J., “Criteria and Decision Tool Use in State Health Agency Priority-Setting.” AcademyHealth Public Health Systems and Services Research Interest Group meeting, Baltimore, MD, June 2013.

Leider, J., “Implications of the IOM report: What would “doubling” the federal investment in public health look like?” Keeneland Public Health Systems and Services Research conference, Lexington, KY, April 2013.

Leider, J. Resnick, B., Young, J., “Discerning workforce composition with incomplete estimates.” Keeneland Public Health Systems and Services Research conference, Lexington, KY, April 2013.

Leider, J., “Executives' reflections on success in priority-setting.” Keeneland Public Health Systems and Services Research conference, Lexington, KY, April 2013.

Leider, J., Resnick, B., Young, J., “Principles, ethics and budgeting during a time of scarcity.” American Public Health Association Annual Meeting, San Francisco, CA, October 2012.

Leider, J., “A financial analysis of Maryland's LHDs expenditures and revenues before, during, and after the economic downturn.” American Public Health Association Annual Meeting, San Francisco, CA, October 2012.

Young, J, Resnick, B., **Leider, J.**, “Perceived and anticipated impacts of the Affordable Care Act on state public health practice.” American Public Health Association Annual Meeting, San Francisco, CA, October 2012.

Leider, J., Resnick, B., Young, J., “Quantifying the resource allocation process at state health agencies.” (roundtable) American Public Health Association Annual Meeting, San Francisco, CA, October 2012.

Leider, J., “Priority-setting in public health: linkages between ethics and practice.” American Society for Bioethics & Humanities Annual Meeting, Washington DC, October 2012.

Leider, J., “How Maryland's LHDs Responded to Core Fund Reductions During and After the Great Recession.” AcademyHealth Public Health Systems and Services Research Interest Group meeting, Orlando, FL, June 2012.

Leider, J., Resnick, B., Young, J., “Tradeoffs and priority-setting by state public health leaders.” AcademyHealth Public Health Systems and Services Research Interest Group meeting, Orlando, FL, June 2012.

Leider, J., Sellers, K., Shah, G. “Governance classification and Public Health spending in 2008.” (poster) AcademyHealth Public Health Systems and Services Research Interest Group meeting, Orlando, FL, June 2012.

Leider, J. Resnick, B., Young, J., “The use of criteria in budget and priority setting at state health agencies.” Keeneland Public Health Systems and Services Research conference, Lexington, KY, April 2012.

Resnick, B., Young, J., **Leider, J.**, “Contextualizing Budget and Priority Setting among State Health Agency Administrators: A Mixed-Methods Exploration of Political Factors and Influence.” Keeneland Public Health Systems and Services Research conference, Lexington, KY, April 2012.

Sellers, K., **Leider, J.**, Young, J., Resnick, B., “Current priorities in state health agencies.” Keeneland Public Health Systems and Services Research conference, Lexington, KY, April 2012.

Harrison K., Paina L., **Leider J.**. “Do ethics matter: Ethics goals and resource allocation in a community access to care program.” (poster) American Public Health Association Annual Meeting, Washington, DC, October 2011.

Leider, J., “Budget and priority setting in a time of scarcity.” American Public Health Association Annual Meeting, Washington DC, October 2011.

PROFESSIONAL SERVICE

Advisor, Research to Action Network, Minnesota Department of Health (2014-present)

Technical Expert Panel, Affordable Care Act (ACA): Examining Policies and Implementation with State and Local Public Health Departments, ASPE (2015)

Technical Advisor, Creating a Uniform Chart of Accounts Crosswalk, RWJF (2014)

Technical Expert Panel, Use of Public Health Information Technology to Support Chronic Disease Control, ASPE (2014)

Peer reviewer:

Journal of Public Health Management and Practice (2012 to present)

American Journal of Public Health (2013 to present)

Frontiers in PHSSR (2013 to present)

BMC Public Health (2014 to present)

Disaster Medicine and Public Health Preparedness (2015 to present)

American Journal of Preventive Medicine (2015 to present)

AcademyHealth Article of the Year Selection Committee (2014)

AcademyHealth Annual Research Meeting conference committee (2013)

National Association of County and City Health Officials Annual Research Meeting conference committee (2013)

Keeneland abstract selection committee (2015)

Ireland's Health Research Board ICE Award (2015)

RESEARCH INTERESTS

Public health practice; Public health systems; Public health infrastructure; Public health workforce; Public health informatics; Public health finance; Public health ethics; Politics and public health; Social justice and issues of resource allocation; Health Policy; Pandemic Preparedness / Pandemic Planning