

Amanda L. Brewster

Education:

Ph.D. Boston University (Health Services Research) 2015
M.Sc. London School of Economics (International Health Policy) 2006
B.S. Yale University (Molecular, Cellular & Developmental Biology) 2003

Academic Positions:

University of California, Berkeley, School of Public Health, Berkeley, CA
Assistant Professor (2018-present)

Yale University, School of Public Health, New Haven, CT
Associate Research Scientist (2017-18)
Research Associate, Yale Global Health Leadership Institute (2013-17)

Professional Honors:

2016 AcademyHealth New Investigator Small Grants Program Awardee

Current Grants:

Commonwealth Fund # 20181681 (6/1/2018 – 6/30/2019)
“Linking Health Care and Social Services for Older Adults: Area Agencies on Aging as Key Partners”
P.I.: Amanda Brewster, Ph.D.

Commonwealth Fund #20160724 (1/1/2017 – 8/31/2018)
“Partnerships and Performance: The Role of Health Care and Social Service Networks in Reducing Utilization and Costs for Older Adults with Complex Needs”
P.I.: Amanda Brewster, Ph.D.

Completed Grants:

AcademyHealth #2017.997.002 (1/1/2017 – 12/31/2017)
“Linking Health Care and Social Services for Older Adults: Which Strategies Reduce Avoidable Utilization and Contain Costs?”
P.I.: Amanda Brewster, Ph.D.

Peer-Reviewed Journal Articles:

1. McInnes DK, Hardy H, Boetz MB, Skolnik PR, **Brewster AL**, Hoffman RH, Gifford AL. Development and field testing of an HIV medication touch screen computer patient adherence tool with telephone-based, targeted adherence counseling. J Int Assoc Provid AIDS Care 2013, 12(6): 397-406.
2. Bradley EH, Sipsma H, **Brewster AL**, Krumholz HM, Curry LA. Strategies to reduce hospital 30-day risk-standardized mortality rates for patients with acute myocardial

- infarction: a cross-sectional and longitudinal survey. BMC Cardiovascular Disorders 2014, 14: 126.
3. Frich JC, **Brewster AL**, Cherlin EJ, Bradley EH. Leadership Development Programs for Physicians: A Systematic Review. Journal of General Internal Medicine 2015, 30(5): 656-674.
 4. Bradley EH, Sipsma H, Horwitz LI, Ndumele C, **Brewster AL**, Curry LA, Krumholz HM. Hospital Strategy Uptake and Reductions in Unplanned Readmission Rates for Patients with Heart Failure: A Prospective Study. Journal of General Internal Medicine 2015, 30(5): 605-611.
 5. Talbert-Slagle K, Ahmed S, **Brewster AL**, Bradley EH. State-level spending on health care and social services for people living with HIV/AIDS in the U.S.: A systematic review. AIDS Care 2015, 27(9): 1143-9.
 6. Curry LA, Linnander E, **Brewster AL**, Ting, H, Krumholz, HM, Bradley, EH. Organizational culture change in U.S. hospitals: A mixed methods longitudinal intervention study. Implementation Science 2015, 10: 29.
 7. **Brewster AL**, Curry LA, Cherlin EJ, Talbert-Slagle K, Horwitz LI, Bradley EH. Integrating new practices: how hospital innovations become routine. Implementation Science 2015, 10: 168.
 8. Cherlin EJ, **Brewster AL**, Curry LA, Canavan ME, Hurzeler R, Bradley EH. Interventions for Reducing Hospital Readmissions Rates: The Role of Hospice and Palliative Care. American Journal of Hospice and Palliative Medicine 2016, DOI: 10.1177/1049909116660276.
 9. **Brewster AL**, Cherlin EJ, Ndumele CD, Collins D, Burgess JF, Charns MP, Bradley EH, Curry LA. What works in readmissions reductions: how hospitals improve performance. Medical Care 2016, 54(6): 600-7.
 10. Bradley EH, **Brewster AL**, Fosburgh, H, Cherlin EJ, Curry LA. Development and Psychometric Properties of an Instrument to Measure Hospital Organizational Culture for Cardiovascular Care. Circulation: Cardiovascular Quality and Outcomes 2017, 10(3): e003422.
 11. Bradley EH, **Brewster AL**, McNatt Z, Linnander E, Emily EJ, Fosburgh H, Ting HH, Curry LA. How Guiding Coalitions Promote Positive Culture Change in Hospitals: A Longitudinal Mixed Methods Interventional Study. BMJ Quality & Safety 2017, doi:10.1136/bmjqs-2017-006574.
 12. Curry LA, Brault MA, Linnander E, McNatt Z, **Brewster AL**, Cherlin E, Flieger SP, Ting H, Bradley EH. Influencing organizational culture to improve hospital performance in care of patients with acute myocardial infarction: A mixed methods intervention study. BMJ Quality & Safety 2017, doi:10.1136/bmjqs-2017-006989.

13. **Brewster AL**, Brault MA, Curry L, Tan A, Bradley EH. Patterns of collaboration among health care and social services providers in communities with lower health care utilization and costs. Health Services Research 2017, DOI: 10.1111/1475-6773.12775.
14. Brault MA, **Brewster AL**, Bradley EH, Keene D, Tan AX, Curry LA. Links between social environment and health care utilization and costs. J Gerontol. Soc. Work 2018, DOI: 10.1080/01634372.2018.1433737.
15. **Brewster AL**, Kunkel S, Straker J, Curry LA. Cross-sectoral partnerships by Area Agencies on Aging: Associations with health care use and spending. Health Affairs 2018, 37(1): 15-21.
16. **Brewster AL**, Lee S, Curry LA, Bradley EH. Hospital-community engagement and social capital: Associations with readmissions rates. Population Health Management 2018 (accepted).

Articles Under Review:

1. **Brewster AL**, Lee YSH, Linnander EL, Curry LA. Creative problem solving to improve hospital care for patients with acute myocardial infarction.

Book Chapter:

1. Bradley EH, Nembhard IM, Taylor L, **Brewster AL**, and Banaszak-Holl J. “Leadership and Management: A Framework for Action” in Shortell and Kaluzny’s Health Care Management: Organization Design and Behavior, 7th edition (Burns, Bradley, Weiner, eds.). Clifton Park, NY: Delmar Cengage Learning (forthcoming).

Conference and Seminar Presentations:

1. 2015 Academy Health 8th Annual Conference on the Science of Dissemination and Implementation, Washington, DC. “Integrating new practices: how hospital innovations become routine.”
2. 2015 Improvement Science Research Network: “What works in readmissions reduction: how hospitals have improved performance”
3. 2016 Academy Health Annual Research Meeting 2016, Boston, MA. “What works in readmissions reductions: how hospitals improve performance.” (poster)
4. 2017 Stanford University Center for Policy, Outcomes and Prevention: “Identifying effective strategies for connecting health care and social services for children”

5. 2017 Organizational Theory in Health Care Annual Conference, Berkeley, CA. “Patterns of collaboration among health care and social services providers in communities with lower health care utilization and costs.” (poster)
6. 2017 Academy Health Annual Research Meeting, New Orleans, LA. “Using theory and conceptual frameworks in qualitative methods.”
7. 2017 Academy Health Annual Research Meeting, New Orleans, LA. “Patterns of collaboration among health care and social services providers in communities with lower health care utilization and costs.”
8. 2017 Academy of Management Annual Meeting, Atlanta, GA. “Connecting Social Services and Health Care for Older Adults.”
9. 2018 Organizational Theory in Health Care Annual Conference, Baltimore, MD. “Network interconnection among health care and social services for older adults”
10. 2018 Academy Health Annual Research Meeting, Seattle, WA. “Cross-sectoral partnerships by Area Agencies on Aging: Associations with health care use and spending”
11. 2018 Academy Health Annual Research Meeting, Seattle, WA. “Greater Interconnection within Health Care and Social Service Networks Is Associated with Lower Rates of Avoidable Health Care Use and Spending”

Teaching Experience:

- 2017-18 Commonwealth Fund Harkness Fellows Program
Research methods advisor for fellows
- 2014-17 Yale University - Undergraduate
Teaching Fellow, HLTH 325 Global Health Methods & Ethics
- 2014-17 Yale University – Executive Education
Work Group Facilitator, Guest Lecturer – Mid-career leadership development programs for international health care providers and managers

Journal Reviewer:

2016-present: Health Services Research, Medical Care, Health Care Management Review, Medical Care Research and Review, American Journal of Preventative Medicine, Journal of Healthcare Leadership, Journal of Graduate Medical Education, Teaching and Learning in Medicine

Management & Policy Positions:

- 2008-2013 Associate Director, Programs, Harvard Global Health Institute, Cambridge, MA
Directed initiatives on key global health issues and educational pilot programs.
Responsible for staff and budgets.

- 2006-2008 Policy Officer, Wellcome Trust, London, UK
Developed the foundation's policy positions related to global health, intellectual property, health research infrastructure and other topics.
- 2004-2005 Program Associate, American Association for the Advancement of Science, Washington, DC
Conducted research and wrote publications on intellectual property and health.
- 2003-2004 Science Policy Assistant, National Council for Science & the Environment, Washington, DC
Tracked U.S. policy changes related to environmental science.