

Tisamarie B. Sherry, MD PhD

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CURRENT POSITION

- RAND Corporation**, Arlington, VA **2017-Present**
Associate Physician Policy Researcher (2017-2019 in RAND Boston office)
- Leading health policy research projects; responsibilities include managing and training interdisciplinary teams of researchers and administrative staff, overseeing project budgets, ensuring compliance with RAND and federal research policies, communication with funders and stakeholders, and dissemination of results.
 - Areas of focus: behavioral health, disability, chronic disease management, aging, value-based payment, health care financing and delivery.

EDUCATION

- Harvard Medical School**, Boston, MA **2014**
MD
- Harvard University**, Cambridge, MA **2012**
PhD, Health Policy (Concentration: Economics)
- Princeton University**, Princeton, NJ **2005**
AB *cum laude*, Molecular Biology
Certificate, Princeton School of Public and International Affairs

POSTDOCTORAL TRAINING

- Brigham and Women's Hospital**, Boston MA **2014-2017**
Resident in Internal Medicine and Primary Care
- Provided patient care in ambulatory and hospital settings, led multidisciplinary inpatient care teams, trained junior colleagues.

LICENSURE & CERTIFICATION

- Maryland Board of Physicians **2020-Present**
- American Board of Internal Medicine **2017-Present**
- Massachusetts Board of Registration in Medicine **2014-2020**

PROFESSIONAL EXPERIENCE

- Brigham and Women's Hospital, Division of General Medicine**, Boston, MA **2017-2019**
Associate Physician
Instructor in Medicine, part-time (Harvard Medical School)
- Primary care physician in the Phyllis Jen Center for Primary Care.
 - Precepted resident clinics; taught history-taking, physical examination and health policy to medical students.
- National Bureau of Economic Research**, Cambridge, MA **2017-2018**
Research Economist
- Contributed to grant-funded research on opioid use in older adults.
- Office of the Assistant Secretary for Planning & Evaluation, Department of Health and Human Services**, Washington, DC **Spring 2014**
Summer 2010

Student Volunteer (2014)

Graduate Research Assistant (2010)

- Researched interventions to promote employment for people with severe mental illness.
- Conducted research to support the implementation and evaluation of patient-centered medical homes for Medicaid beneficiaries with chronic illness.
- Organized an expert panel on early interventions for child and adult mental illness.

Harvard Medical School Department of Health Care Policy, Boston, MA

Summer 2009

Research Assistant to Professors Richard Frank and Thomas McGuire

- Analyzed the relationship between mental illness, substance use, and criminal justice involvement.
- Developed a framework for evaluating economic aspects of child mental health interventions.

Harvard University Department of Economics, Cambridge, MA

2007

Research Assistant to Professor Michael Kremer

- Analyzed the impact of contracting-out the management of government health services to private organizations on health outcomes in Cambodia.

Centers for Disease Control and Prevention Global AIDS Program, Kampala, Uganda

2005-2006

CDC/Princeton in Africa Fellow

- Evaluated antiretroviral therapy education programs, family HIV/AIDS care models, programs to prevent mother-to-child transmission of HIV, and initiatives to enhance public service delivery by the CDC's partner NGOs, notably The AIDS Support Organization.
- Launched peer support groups for HIV-positive mothers at three government clinics.

Fogarty International Center and the National Institute of Allergy and Infectious Diseases, National Institutes of Health, Bethesda, MD

**Summer 2003,
2004, 2005**

Research Assistant

- Modeled the spread of drug-resistant malaria in Sub-Saharan Africa, and the impact of bed net use on immunity to malaria

Office of Congressman Sander Levin, U.S. House of Representatives, Washington DC

Summer 2002

Congressional Intern

- With a primary focus on health care, analyzed legislation; corresponded with constituents; wrote memos, press releases, newsletters and website updates for the Congressman's consideration.

TEACHING EXPERIENCE

Practice of Medicine: Physical Diagnosis and Reasoning

2018

Harvard Medical School, Boston, MA

Preceptor

- Taught medical history-taking, physical examination skills, and oral presentations skills at the bedside to second-year medical students in this year-long course.

Essentials of the Profession: Health Policy

2018

Harvard Medical School, Boston, MA

Small group leader

- Led a discussion section for 15 medical students in a month-long course orienting them to US health policy.

Resident Primary Care Clinic

2018

Phyllis Jen Center for Primary Care, Brigham and Women's Hospital, Boston, MA

Preceptor

- Supervised medical residents caring for patients in an ambulatory primary care and urgent care setting, and assisted in the development of treatment plans. during one half-day session monthly.

Intern Curriculum

2015, 2016

Brigham and Women's Hospital, Boston, MA

Small group leader

- Led small group tutorials introducing first-year medical residents to the management of common illnesses.

Primary Care Bootcamp

2015, 2016

Brigham and Women's Hospital, Boston, MA

Guest lecturer

- Annual guest lecture on outpatient diabetes management for first-year primary care residents.

“The Quality of Health Care in America”, Professors Warner Slack, Howard Hiatt, and Donald Berwick

Spring 2010

Spring 2011

Harvard College, Cambridge, MA

Teaching Fellow (2010), Head Teaching Fellow (2011)

- Led a weekly discussion section for 20 undergraduate students orienting them to the US health care system, mentored 20 students in developing group research projects, and graded assignments.
- As Head Teaching Fellow, additional responsibilities included course content development and administration.

PEER-REVIEWED JOURNAL ARTICLES

Whaley C, Crespín DJ, **Sherry TB**. Smartphone Application Allowing Physicians to Call Patients Associated with Increased Physician Productivity. *Journal of General Internal Medicine* 2021; In Press.

Sabety A, **Sherry TB**, Maestas N. Opioid Use in Older Adults and Medicare Part D. *Health Services Research* 2021; In Press.

Zhu W, Chernew ME, **Sherry TB**, Maestas N. Initial Opioid Prescriptions in Commercial Health Insurance in the United States, 2012-2017. *New England Journal of Medicine* 2019; 380:1043-1052.

Sherry TB, Sabety A, Maestas N. Documented Pain Diagnoses in Adults Prescribed Opioids: Results from the National Ambulatory Medical Care Survey, 2006-2015. *Annals of Internal Medicine*. 2018; 169(12): 892-894.

Sherry TB, Bauhoff S, Mohanan M. Multitasking and Heterogeneous Treatment Effects in Pay-for-Performance in Health Care: Evidence from Rwanda. *American Journal of Health Economics*. 2017; 3(2): 192-226.

Ngo D, **Sherry TB**, Bauhoff S. Health System Changes Under Pay-for-Performance: The Effects of Rwanda's National Program on Facility Inputs. *Health Policy and Planning*. 2017; 32(1): 11-20.

Sherry TB. A Note on the Comparative Statics of Pay-for-Performance in Health Care. *Health Economics*. 2016;25(5): 637-644.

PEER-REVIEWED REPORTS

Barnett ML, Barry C, Beetham T, Carnevale JT, Feinstein E, Frank RG, de la Gueronniere G, Haffajee RL, Kennedy-Hendricks A, Humphreys K, Magan G, McLellan AT, Mitchell MM, Oster R, Patrick SW, Richter L, Samuels PN, **Sherry TB**, Stein BD, Terplan M, Vuolo L. *Evidence Based Strategies for Abatement of Harms from the Opioid Epidemic*. New York, NY: Legal Action Center. October 2020.

Eibner C, Khodyakov D, Taylor EA, Buttorff C, Armstrong C, Booth M, Bouskill KE, Cefalu M, Dellva S, Dworsky M, Girosi F, Haas AC, Martineau M, Eshete-Roesler B, Kim A, Lai J, Rastegar A, Schwam D, **Sherry TB**, Zhang S. *Evaluation report of the First Three Years (2017-2019) of the Medicare Advantage Value-Based Insurance Design Model Test*. Santa Monica, CA: RAND, 2020. PR-4677-CMS.

Bernstein A, Bombardier CH, Buckwalter JA, Cheville AL, Dixon LB, Fitzpatrick A, Gradus JL, Green-McKenzie J, Grubs SS, Krebs EE, Morales KH, Owens PM, Sayer NA, **Sherry TB**, Stubblefield M. *Selected Health Conditions and Likelihood of Improvement with Treatment*. Committee on Identifying Disabling Medical Conditions Likely to Improve with Treatment, Board on Health Care Services, Health and Medicine Division, The National Academies of Sciences, Engineering and Medicine. Washington, DC: National Academies Press. March 2020.

Friedberg MW, Chen PG, Simmons M, **Sherry TB** et al. *Effects of Health Care Payment Models on Physician Practice in the United States: Follow-Up Study*. Santa Monica, CA: RAND, 2018. RR2667.

BOOK CHAPTERS

Bordeaux, Bryan C. and **Tisamarie B. Sherry**. "Torticollis," In Domino FJ (Ed.), *The 5-Minute Clinical Consult 2015*. Philadelphia: Lippincott Williams and Wilkins.

CURRENT FUNDED PROJECTS

"Medicare Advantage Value-Based Insurance Design Evaluation – Part 2" Centers for Medicare and Medicaid Services, Co-Investigator (PI Eibner)	2020-2023
"Improving Health Outcomes for an Aging Population" (P01)/ "Opioid Treatment for Pain: Causes and Consequences" (Project 2) NIA/1 P01AG005842, Co-Investigator, Project 2 (PI Baicker/Maestas)	2018-2023
"The Opioid Crisis: The Effects and Unintended Consequences of State Policies on Opioid Analgesic Prescribing" NIDA/R01DA045055, Co-Investigator (PI Stein/Taylor)	2020-2021
"Chronic Pain in Military Service Members: Importance and Research Directions" Office of the Secretary of Defense, Contract no. HQ0034-16-D-0001, Co-Principal Investigator	2020-2021
"The Impact of Depression Treatment on Suicide and Overdose Among Patients Receiving Prescription Opioids" NIDA/3 R01DA045055-02S1, Principal Investigator of Administrative Supplement (PI of Parent Grant: Stein)	2020-2021
"Understanding Variation in Occupational Requirements" SSA #RDR18000003, Project NB21-07, Co-Principal Investigator	2020-2021
"Applying Disability Determination Methods from the Netherlands in the US" SSA #RDR18000003, Project NB21-08, Co-Principal Investigator	2020-2021
"Evaluating the Safety, Quality and Costs of Pain Care and Prescription Opioid Use in the Military Health System" Office of the Secretary of Defense, Co-Investigator	2019-2021
"Developing Plans for State Use of Opioid Settlement Funds" NIDA/3 P50DA046351-02S2, Principal Investigator of Administrative Supplement (PI of Parent Grant: Stein)	2019-2021
"Opioid Prescribing Practices in Young Adults and State Policies" NIDA/3 P50 DA046351-02S1, Principal Investigator of Administrative Supplement (PI of Parent Grant: Stein)	2019-2021
"Health and Human Capital Over the Life Course" NIA/1 R01AG056238-01, Co-Investigator (PI Maestas)	2017-2021

PAST FUNDED PROJECTS

“Analysis of Part C Encounter Data and Part D Prescription Drug Event Data” Centers for Medicare and Medicaid Services, Contract no. HHSM-500-2014-00036I, Co-Investigator (PI Mulcahy)	2019-2020
“Understanding Healthcare Delivery Systems, Patient-Centered Outcomes Research Adoption And System Performance” AHRQ/U19 HS024067-01, Co-Investigator (PI Damberg)	2018-2020
“Medicare Advantage Value-Based Insurance Design Evaluation” Centers for Medicare and Medicaid Services, Contract no. HHSM-500-2014-00036I, Co-Investigator (PI Eibner)	2018-2020
“Development of State-Based Opioid Use Disorder Treatment Systems” Pew Charitable Trusts, Contract #JJ660, Co-Investigator (PI Kilmer/Stein)	2018
“Effects of Health Care Payment Models on Physician Practice in the United States: Follow-Up Study” American Medical Association, Contract #HDS0361, Co-Investigator (PI Friedberg)	2017-2018
“Universal Health Insurance and the Adequacy and Efficiency of Healthcare” NIA/2 R01 AG026290, Co-Investigator (PI Card)	2017-2018

SELECTED AWARDS, HONORS, FELLOWSHIPS

Martin P. Solomon Primary Care Scholarship Award Brigham and Women’s Hospital, Boston, MA	2015, 2016
Alice S. Hersh Student Scholarship AcademyHealth	2011
Harvard University Certificate of Distinction in Teaching Derek Bok Center, Harvard University, Cambridge, MA	2010, 2011
National Science Foundation Graduate Research Fellowship	2010
National Institute of Mental Health Traineeship	2009, 2011
Oak Ridge Institute for Science and Education (ORISE) Epidemiology Fellowship NIAID and the Fogarty International Center, NIH, Bethesda, MD	Summer 2005

INVITED PRESENTATIONS

“Selected Health Conditions and Likelihood of Improvement with Treatment” <ul style="list-style-type: none">Briefings to Social Security Administration and US House of Representatives’ Committee on Ways and Means, Washington, DC	2020
“Health Systems in the United States: Describing Their Characteristics and Performance” <ul style="list-style-type: none">Agency for Healthcare Research and Quality’s Comparative Health System Performance Initiative Grantee Workshop, Rockville, MD	2019
“Solving the Opioid Crisis” <ul style="list-style-type: none">RAND Alumni Association and Pardee RAND Graduate School Alumni event, Washington, DC	2019
“Understanding Variation in Physicians’ Opioid Prescribing Practices: How Much is Explained by Patient Characteristics and the State Policy Environment?” <ul style="list-style-type: none">AcademyHealth Annual Research Meeting – Behavioral Health Services Research Interest Group Meeting, Washington, DC	2019

“Evening with RAND: Solving the Opioid Crisis”	2019
<ul style="list-style-type: none"> • RAND Board of Trustees event, Pittsburgh, PA 	
“Initial Opioid Prescriptions in Commercial Health Insurance in the United States, 2012-2017”	2019
<ul style="list-style-type: none"> • Surgical Task Force Organized to Prevent Opioid Abuse, Washington, DC 	
“Documented Pain Diagnoses in Adults prescribed Opioids: Results from the National Ambulatory Medical Care Survey, 2006-2015”	2019
<ul style="list-style-type: none"> • Eastern Middlesex County Opioid Task Force Meeting, Lowell, MA 	
“Documented Pain Diagnoses in Adults prescribed Opioids: Results from the National Ambulatory Medical Care Survey, 2006-2015”	2018
<ul style="list-style-type: none"> • Eastern Middlesex County Opioid Task Force Meeting, Medford, MA 	
“The Impact of Medicare Part D on Opioid Use Among Older Adults”	2018
<ul style="list-style-type: none"> • AcademyHealth Annual Research Meeting, Seattle, WA 	
“Opioid Treatment for Pain and Work Outcomes: Evidence from Physicians’ Prescribing Patterns”	2018
<ul style="list-style-type: none"> • American Society of Health Economics Annual Conference, Atlanta, GA 	
“Paying for Performance in Health Care: Results from the Randomized Roll-Out of Rwanda’s National Program”	2014
<ul style="list-style-type: none"> • Center for the Study of African Economies’ Annual Conference, Oxford, UK 	
“Assessing the Impact of a National Pay-for-Performance Scheme on Health Outcomes and Provider Behavior in Rwanda”	2012
<ul style="list-style-type: none"> • Health Financing Thematic Group of the World Bank, Washington, DC 	
“Assessing the Impact of a National Pay-for-Performance Scheme on Health Outcomes and Provider Behavior in Rwanda”	2011
<ul style="list-style-type: none"> • 8th World Congress of the International Health Economics Association, Toronto, Canada 	
“Evaluation for Scaling-Up: Producing the Right Information for Policy & Practice” (with Richard Frank)	2011
<ul style="list-style-type: none"> • Early Brain & Biological Development: A Science in Society Symposium, Banff, Canada 	

OTHER PRESENTATIONS

“Opioids Without Pain? Documentation of the Clinical Rationale for Opioid Analgesics Prescribed to Adolescents and Young Adults, 2006-2015”	2020
<ul style="list-style-type: none"> • Poster, AcademyHealth Annual Research Meeting (Virtual) 	
“Understanding Variation in Physicians’ Opioid Prescribing Practices: How Much is Explained by Patient Characteristics and the State Policy Environment?”	2019
<ul style="list-style-type: none"> • Poster, AcademyHealth Annual Research Meeting, Washington, DC 	
“Opioids Without Pain? Medical Indications for Opioid Prescriptions in Ambulatory Care in the United States, 2006-2011”	2017
<ul style="list-style-type: none"> • Poster, Resident Research Day, Brigham and Women’s Hospital, Boston, MA 	
“No Longer Lost to Follow-Up: Results from Phase 1 of a Quality Improvement Initiative to Increase Recommended Screening Among Patients with Serious Mental Illness”	2016
<ul style="list-style-type: none"> • Poster, Resident Research Day, Brigham and Women’s Hospital, Boston, MA 	
“No Longer Lost to Follow-Up: A Quality Improvement Initiative to Increase Recommended Preventive Screening Among Patients with Serious Mental Illness”	2015
<ul style="list-style-type: none"> • Poster, Resident Research Day, Brigham and Women’s Hospital, Boston, MA 	

- “Assessing the Impact of a National Pay-for-Performance Scheme on Health Outcomes and Provider Behavior in Rwanda” **2011**
- Poster, AcademyHealth Annual Research Meeting and Health Economics Interest Group Meeting, Seattle, WA
- “Income Gradients in Mental Health: What Can We Learn from Childhood?” **2010**
- Poster, Harvard MD-PhD Program Retreat, Waterville Valley, NH
- “Estimating Changes in Maternal, Child and Infant Mortality Resulting from the Contracting Out of Management of Government Health Services to Private Bidders in Cambodia” **2008**
- Poster, Soma Weiss Student Research Day, Harvard Medical School, Boston, MA

PROFESSIONAL ACTIVITIES

- Society for General Internal Medicine 2021 Annual Meeting** **2021**
Chair, Mental Health and Substance Use Abstract Review Committee
- RAND Health Care Division Research Staff Advisory Council** **2021**
Council Member
- RAND Human Subjects Protection Committee** **2019-Present**
Alternate Committee Member
- National Academies of Sciences, Engineering and Medicine** **2019**
Committee on Identifying Disabling Medical Conditions Likely to Improve with Treatment
- American-European Health Economics Study Group** **2018**
Scientific Committee Member
- Referee: Journal of Health Economics, Health Economics Southern Economic Journal, Health Services Research, The American Journal of Managed Care, Journal of Women’s Health, JAMA Network Open

LANGUAGES

French (fluent) and Spanish (proficient).