# CURRICULUM VITAE Carrie E. Fry, PhD MEd

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## **Academic Appointments**

Assistant Professor, Department of Health Policy
Scholar, Center for Health Services Research
Vanderbilt University School of Medicine

## Education

Harvard University, Cambridge MA

2020
PhD, Health Policy
Concentration: Methods for Policy Research

Vanderbilt University, Peabody College, Nashville TN

MEd, Community Development and Action
Concentration: Community Health and Policy

Vanderbilt University, Peabody College, Nashville TN

2011

BS, Child Development

## **Publications**

## Academic Journals

- 1. Patrick SW, **Fry CE**, Jones TF, Buntin MB. Implementation of Prescription Drug Monitoring Programs associated with reductions in opioid-related death rates. 2016. *Health Affairs*. 35(7):1324-1332. [Epub 22 June 2016].
- 2. **Fry CE**, Nikpay SS, Leslie E, Buntin MB. Evaluating community-based health improvement programs. 2018. *Health Affairs*. 38(1): 22-29.
- 3. Sommers BD, **Fry CE**, Blendon RJ, Epstein AM. New approaches to Medicaid Expansion: Work requirements, Health Savings Accounts, and health care access. 2018. *Health Affairs*. 37(7): 1099-1108. [Epub 20 June 2018].
- 4. **Fry CE**, Sommers BD. Effect of Medicaid Expansion on health insurance coverage and access to care among adults with depression. 2018. *Psychiatric Services*. 69(11): 1146-1152. [Epub 28 August 2018]
- 5. Whitmore CC, White MN, Buntin MB, **Fry CE**, Calamari K, Patrick SW. State laws and policies to reduce opioid-related harm: A qualitative assessment of PDMPs and naloxone programs in ten US States. 2018. *Preventive Medicine Reports*. [Epub 30 December 2018]
- 6. Frank RG, Fry CE. The impact of medicaid expansion on access to naloxone. 2019. *Addiction*. 114, 1567–1574. [Epub 14 Apr 2019]
- 7. **Fry CE**, Tindle HA, Young C, Rogus EI, Frist WH, Buntin MB. Development of a tobacco control "prescription" in a Southern U.S. city. 2019. *Progress in Community Partnerships*. 13(3):

Carrie Fry CV Updated: February 2, 2023 1

237-245.

- Selected for journal's Beyond the Manuscript podcast
- 8. **Fry CE**, McGuire TG, Frank RG. The spillover effects of Medicaid expansion to the criminal justice system: Evidence from six urban counties. July 2020. *RSF: The Russell Sage Foundation Journal of the Social Sciences*. 6(4): 244-263.
- 9. **Fry CE**. Medicaid waivers and access to behavioral health services: What is known and what can be done. 2021. *Psychiatric Services*. 72(11): 1350-1353. [Epub 02 June 2021].
- 10. McDowell M, Fry CE, Nisavic M, Grossman M, Masaki C, Sorg E, Bird S, Smith F, Beach SR. Evaluating the association between COVID-19 and psychiatric presentations, suicidal ideation in an emergency department. *PLOS ONE*. 16(6): e0253805. [Epub 30 June 2021]
- 11. **Fry CE**, Hatfield LA. Birds of a methodological feather flock together: Comparing controlled pre-post designs. *Health Services Research*. 2021. 56(5): 942-952. [Epub 01 July 2021].
  - James F. Burgess Methods Article of the Year in *HSR*
- 12. Grossman M, Fry CE, Sorg E, MacLean RL, ... Beach S. Trends in suicidal ideation in an emergency department during COVID-19. 2021. *Journal of Psychosomatic Research*. 150: 110619. [Epub 15 Sept 2021]
- 13. Ripperger M, Lotspeich SC, Wilimitis D, Fry CE, ... Walsh CG. Ensemble learning to predict opioid-related overdose using statewide prescription drug monitoring program and hospital discharge data in the state of Tennessee. 2022. *JAMIA*. 29(1): 22-32. [Epub 19 Oct 2021].
- 14. Haber NA, Clarke-Deelder E, Feller E, ... Fry CE, ... Stuart EA. Problems with evidence assessment in COVID-19 health policy impact evaluation: a systematic review of study design and evidence strength. 2022. *BMJ Open.* 12(1):e053820. [Epub 11 Jan 2022].
- 15. Graves JA, Fry CE, Hatfield LA, McWilliams JM. Difference-in-differences for categorical outcomes. 2022. *Health Services Research*. 57(3): 681-692. [Epub 25 Feb 2022].
- 16. Cole E, Allen L, Austin A, ... Fry CE, ... Donohue JM. Outpatient follow-up and use of medications for opioid use disorder after residential treatment among Medicaid enrollees in 10 states. 2022. *Journal of Drug and Alcohol Dependence*. 241(1).

## **Book Chapters and Other Publications**

- 1. Buntin MB, Fry CE, Jain S. Medical schools and health policy: Adapting to the changing healthcare landscape. *NEJM Catalyst*. January 25, 2017.
- 2. Frank RG, **Fry CE**. Financing Treatment for Opioid Use Disorder: A Reflection on History. In Alan R Weil & Rachel Dolan (Eds.), *Confronting Our Nation's Opioid Crisis: A Report of the Aspen Health Strategy Group*. 2017: 71-90.
- 3. Frank RG, Fry CE. Medicaid Expands Access to Life-Saving Naloxone. *To the Point*. The Commonwealth Fund. New York, NY. July 5, 2017.
- 4. **Fry CE**, Sommers BD. Gains in Coverage and Access to Care from Louisiana's Medicaid Expansion Could be Reversed Under Congress' ACA Repeal-and-Replace Bills, *To the Point*. The Commonwealth Fund. July 6, 2017
- 5. Sandoe E, **Fry CE**, Frank RG. Policy Levers that States Can Use to Improve Opioid Addiction Treatment and Address the Opioid Epidemic. *Health Affairs Blog*. October 2, 2018.

#### **Academic Presentations**

#### Invited:

**Fry CE,** Hatfield LA. Birds of a feather flock together: Comparing difference-in-differences and comparative interrupted time series.

- Health Policy and Insurance Research seminar; Department of Population Medicine, Harvard Medical School & Harvard Pilgrim Health Care Institute (October 2022)
- Medicaid Research Center seminar; Department of Health Policy and Management, School of Public Health, University of Pittsburgh (November 2022)

**Fry CE.** The State of Tennessee's Health.

- Student AMA Chapter, Vanderbilt School of Medicine. October 2021.
- Student AMA Chapter, Vanderbilt School of Medicine. October 2022.

**Fry CE**. Barriers to Accessing Care for People with Behavioral Health Conditions. Lefkowitz Hour, Shade Tree Clinic, Vanderbilt School of Medicine, April 2022.

**Fry CE,** Hatfield LA. *Do Birds of a Methodological Feather Flock Together?* Advanced Quantitative Methods Seminar; Department of Health Policy, Law, and Management, Boston University School of Public Health (September 2020)

**Fry CE, McGuire TG, Frank RG.** *Context Matters: Medicaid Expansion's Spillover to Jail-Based Recidivism.* 

- Tulane University School of Public Health and Tropical Medicine, Department of Health Policy and Management (Jan. 2020; New Orleans, LA)
- Vanderbilt University School of Medicine, Department of Health Policy (Jan. 2020; Nashville, TN)
- Oregon Health and Science University, Center for Health Systems Effectiveness (Feb. 2020; Portland, OR)
- Columbia University, School of Social Work (Mar. 2020; New York, NY)

**Fry CE,** McGuire TG, Frank RG. *The Spillover Effects of Medicaid Expansion to the Criminal Justice System: Evidence from Six Urban Counties.* Presented at Russell Sage Foundation (May 2019; New York, NY).

## **Academic Conferences:**

**Fry CE**, Rak S, Hatfield LA. *A wrinkle in time: Time aggregation in difference-in-differences*. Presented at International Conference for Health Policy Statistics (January 2023; Scottsdale, AZ)

**Fry CE**, Hatfield LA. *Birds of a feather flock together: Comparing controlled pre-post designs*. Presented at WNAR 2021 (Western North America Region of International Biometric Society; June 2021; virtual)

**Fry CE,** Hatfield LA. *Do Birds of a Methodological Feather Flock Together?* Presented at International Conference for Health Policy Statistics (January 2020; San Diego, CA)

**Fry CE,** McGuire TG, Frank RG. *The Spillover Effects of Medicaid Expansion to the Criminal Justice System: Evidence from Six Urban Counties.* Presented at:

- Academy Health Annual Research Meeting (June 2019; Washington DC)
- ASHEcon Annual Conference (June 2019; Washington DC)

**Fry CE**, Sommers BD, Blendon RJ, Epstein AE. *New Approaches to Medicaid Expansion: Work Requirements, Health Savings Accounts, and Health Care Access.* Presented at: Academy Health Annual Research Meeting; June 2018; Seattle, WA.

**Fry CE,** Patrick SW, Jones TF, Buntin MB. *Prescription Drug Monitoring Programs and Opioid-Overdose Deaths*. Presented at Association for Public Policy and Management Annual Meeting; November 2016; Washington, DC.

### Poster Presentations:

**Fry CE,** Ramakrishnan A. *The long-term implications of the Affordable Care Act on people involved in the criminal legal system.* Poster presented at: Academy Health Annual Research Meeting; June 2022; Washington, DC.

Fry CE, Hatfield LA. *Do Birds of a Methodological Feather Flock Together?* Poster presented at: Academy Health Annual Research Meeting (June 2020; Conference moved online and poster withdrawn due to COVID-19)

**Fry CE,** Sommers BD. *Health Reform & Adults with Depression: Changes in Coverage and Access to Care After Medicaid Expansion.* Poster presented at: Academy Health Annual Research Meeting; June 2018; Seattle, WA.

**Fry CE,** Nikpay SS, Leslie E, Buntin MB. *Evaluation of Community Health Initiatives*, 2002-2012. Poster presented at: Academy Health Annual Research Meeting; June 2017; New Orleans, LA.

**Fry CE**, Buntin MB. *Framing the Community Health Conversation*. Poster presented at: Academy Health Annual Research Meeting; June 2015; Minneapolis, MN.

## **Teaching Activities**

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Fall 2022	Lecture, "Do Methodological Birds of a Feather Flock Together?" Vanderbilt University Dept. of Health Policy
Fall 2021, 2022; Spring 2023	Lecture, "Value in Behavioral Health", Vanderbilt University School of Medicine
Fall 2021	Lecture, "Mental Health Policy", Vanderbilt University School of Medicine
Fall 2021	Lecture, "US Health Policy", Vanderbilt University School of Medicine
Spring 2021-present	Instructor, Health Policy II, Vanderbilt University Dept. of Health Policy
Winter 2019, 2020	Facilitator, Essentials of the Profession I, Harvard Medical School
Spring 2019	Teaching Assistant, Quantitative Methods for Program Evaluation,

Harvard T.H. Chan School of Public Health

Summer 2018, 2019 Course Assistant, Methods and Applications in Health Services

Research, Harvard T.H. Chan School of Public Health

Fall 2018-Spring 2019 Teaching Assistant, Core Seminar in Health Policy, Harvard

University

Spring 2018 Teaching Assistant, Federal Public Policy and Population Health,

Harvard T.H. Chan School of Public Health

## **Research Supervision**

## Active

Hannah Crook	2022-present	PhD student, Department of Health Policy
Robert Besaw	2022-present	PhD student, Department of Health Policy
Jason Sell	2022-present	PhD student, Department of Health Policy
Dennis Lee	2020-present	PhD student, Department of Health Policy
Nathaniel Tran	2020-present	PhD student, Department of Health Policy
Laura Ernet	2021_present	MPH student

Laura Ernst 2021-present MPH student Lexie Lipham 2021-present MPH student

Past

Astrid Yu 2022 Qualitative Master program Dalton Abel 2021 Qualitative Master program

Rachael Jameson 2020-2022 MPH student India Pungarcher 2020-2021 MPH student

## **Honors & Awards**

James F. Burgess Methods Article of the Year Award	2022
Health Services Research	
Joan P. Curhan Citizenship Award	2020
Harvard Interfaculty Initiative in Health Policy	
Donald J. Cressey Award	2019
Best proposal in Criminal and Penology Practices from Horowitz Foundation	
Harvard Distinction in Teaching Award	2018, 2019
Vanderbilt University Top 40 Outstanding Senior	2011
Dean's List, Vanderbilt University	2009-2010

## **Grants & Fellowships**

### Grants

Connecting Low-Income Adults to Primary Care after Inpatient or ED Discharge	
Vanderbilt University School of Medicine Provost's Office	2022
\$163,818	

A Pragmatic Evaluation of a Mixed Income Housing Redevelopment: Evidence from Envision Cayce
Metropolitan Development and Housing Agency
\$75,000; PI: Kevin Griffith

Unintended Consequences of Medicaid Work Requirements: Substance Use Disorder Exemptions and Provider Supply

Brandeis/Harvard NIDA Center \$5,000

2019

## **Fellowships**

Dissertation Fellowship, Horowitz Foundation for Social Policy 2019 Pre-Doctoral Training Fellowship, National Institute of Mental Health 2016-2020

## **Academic Service**

## Peer Review Referee

Preventing Chronic Disease, Health Affairs, American Journal of Evaluation, Journal of Comparative-Effectiveness Research, Health Services Research, Journal of Research on Educational Effectiveness, Annals of Internal Medicine, INQUIRY, American Journal of Managed Care, Psychiatric Services, JAMA Network Open, Journal for the Healthcare of the Poor and Underserved, JAMA Psychiatry, Substance Abuse and Treatment, JAMA Health Forum, Journal of Behavioral Health Services & Research, American Journal of Preventive Medicine, Journal of Rural Health, International Journal of Drug Policy

### Intramural

Reviewer, Mini grants program, Office of Health Equity	2022
MPH Curriculum Committee	2021 - present
PhD Admissions Committee, Department of Health Policy	2020 - present
MPH Practicum Colloquium Abstract Committee	2020 - present
Extramural	
Editorial Board, Health Services Research	2023
APPAM discussant	2021, 2022
AcademyHealth Behavioral Health Abstract Reviewer	2021
Captain, Standard Errors, Health Policy Co-Ed Softball Team	2018-2020
At-large Rep. for Interdisciplinary Programs, Graduate Student Council	2017-2018
Rep. for the Health Policy PhD Program, Graduate Student Council	2016-2017

# **Professional Memberships**

AcademyHealth	2015 -
American Statistical Association	2018 -
Association of Public Policy and Management	2016, 2019 -
Association of Health Economists	2019 -