ADAM HALE SHAPIRO

CURRICULUM VITAE AUGUST 2023

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POSITION	S
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Federal Reserve Bank of San Francisco

2021 - Vice President, Macro Analysis and Economic Geography

2015 - 2020 Research Advisor 2013 - 2015 Senior Economist

2012 - 2013 Economist

Bureau of Economic Analysis

2008- 2012 Research Economist

Federal Reserve Bank of Boston

2005 - 2008 Research Associate

VISITING POSITIONS

University of California, Davis

2010 Lecturer

American University

2009 Adjunct Professor

EDUCATION

Ph.D., Economics, Boston University, Boston MA, 2008

M.A., Political Economy, Boston University, Boston MA, 2006

B.A., Economics and Mathematics, Columbia University, New York NY, 2003

Fields

Applied Microeconomics, Health Economics, Industrial Organization, Empirical Macroeconomics

TEACHING

Industrial Organization, University of California, Davis, Spring 2010 Intermediate Macroeconomics, American University, Fall 2009

JOURNAL ARTICLES

1. "A Denial a Day Keeps the Doctor Away" with Abe Dunn, Joshua D. Gottlieb, Daniel Sonnenstuhl, and Pietro Tebaldi.

Quarterly Journal of Economics, forthcoming

2. "Taking the Fed at its Word: A New Approach to Estimating Central Bank Objectives Using Text Analysis" with Daniel J. Wilson.

Review of Economic Studies. 2022. Vol 89(5). 2768-2805

- 3. "Measuring News Sentiment" with Moritz Sudhof and Daniel J. Wilson **Journal of Econometrics**, 2022. Vol 228(2), 221-243
- 4. "Using Brexit to Identify the Nature of Price Rigidities" with Bart Hobijn and Fernanda Nechio **Journal of International Economics**, 2021. Vol 130, 103448
- 5. "De-leveraging or De-risking? How Banks Cope with Loss" with Rhys M. Bidder and John R. Krainer Review of Economic Dynamics. 2021. Vol 39, 100-127.
- 6. "Administration Above Administrators: The Changing Technology of Healthcare Management" with Abe Dunn and Joshua D. Gottlieb
 - **AEA Papers and Proceedings**, 2020. Vol. 110, 274-78
- 7. "Does Medicare Part D Save Lives?" with Abe Dunn American Journal of Health Economics. 2019 Vol. 5(1) 126-154.
- 8. "The Complexity of Billing and Paying for Physician Care" with Abe Dunn and Joshua D. Gottlieb **Health Affairs**. 2018. Vol. 37(4) 619-626
- 9. "Physician Competition and the Provision of Care: Evidence from Heart Attacks" with Abe Dunn American Journal of Health Economics. 2018. Vol. 4(2), 226-261.
- "Guidelines for Measuring Disease Episodes: An Analysis of the Effects on the Components of Expenditure Growth" with Abe Dunn, Eli Liebman, and Lindsey Rittmueller Health Services Research. 2017. Vol. 52(2) 720-740.
- 11. "Price Setting and Rapid Technology Adoption: The Case of the PC Industry" with Adam Copeland Review of Economics and Statistics. 2016. Vol. 98(3), 601-616.
- 12. "Physician Payments under Health Care Reform" with Abe Dunn **Journal of Health Economics**. 2015, Vol. 39, 89-105.
- 13. "Implications of Utilization Shift on Medical-Care Price Measurement" with Abe Dunn and Eli Liebman

 Health Economics. 2015. Vol. 24 (5), 539-557.
- 14. "Do Physicians Possess Market Power?" with Abe Dunn **Journal of Law and Economics**. 2014. Vol. 57 (1), 159-193.

- 15. "Geographic Variation in Commercial Medical-Care Expenditures: A Framework for Decomposing Price and Utilization" with Abe Dunn and Eli Liebman **Journal of Health Economics**. 2013, Vol. 32 (6), 1153-1165.
- 16. "Medical Care Price Indexes for Patients with Employer-Provided Insurance: Nationally-Representative Estimates from MarketScan Data" with Abe Dunn, Sarah Pack, and Eli Liebman **Health Services Research**. 2013, Vol. 48(3) 1173-1190.
- 17. "Strategic Alliance as a Response to the Threat of Entry: Evidence from Airline Codesharing" with Christopher F. Goetz

 International Journal of Industrial Organization. 2012, Vol.30 (6),735-747.
- 18. "Price Dispersion over the Business Cycle: Evidence from the Airline Industry" with Marco Cornia and Kristopher S. Gerardi **Journal of Industrial Economics**. 2012, Vol. 60 (3)
- "Does Competition Reduce Price Dispersion? New Evidence from the Airline Industry" with Kristopher S. Gerardi
 Journal of Political Economy. 2009, Vol. 117(1), 1-37, 02.
- 20. "Estimating the New Keynesian Phillips Curve: A Vertical Production Chain Approach" **Journal of Money, Credit and Banking**. 2008, Vol. 40(4) 628-666.

BOOK CHAPTERS

- "Decomposing Medical-Care Expenditure Growth" with Abe Dunn and Eli Liebman Measuring and Modeling Health Care Costs, 2018, NBER Book Series Studies in Income and Wealth.
- 2. "Developing a Framework for Decomposing Medical-Care Expenditure Growth: Exploring Issues of Representativeness" with Abe Dunn and Eli Liebman. Measuring Economic Sustainability and Progress, 2014, **NBER Book Series Studies in Income and Wealth.**

WORKING PAPERS

- "Decomposing Supply and Demand Driven Inflation" Federal Reserve Bank of San Francisco Working Paper
- 2. "A Simple Framework to Monitor Inflation" Federal Reserve Bank of San Francisco Working Paper
- 3. "A Dynamic Model of Price Signaling, Consumer Learning and Price Adjustment" with Matthew Osborne. Federal Reserve Bank of San Francisco Working Paper
- 4. "Implications of Consumer Heterogeneity on Price Measures for Technology Goods" with Ana Aizcorbe.. Bureau of Economic Analysis Working Papers

- 5. "Decomposing the Foreclosure Crisis: House Price Depreciation versus Bad Underwriting" with Kristopher S. Gerardi and Paul S. Willen. Atlanta Fed Working Paper Series
- 6. "Subprime Outcomes: Risky Mortgages, Homeownership Experiences, and Foreclosures" with Kristopher S. Gerardi and Paul S. Willen Boston Fed Working Paper Series

FRBSF ECONOMIC LETTERS

- 1. "How Much Do Labor Costs Drive Inflation?" 2023
- 2. "Can the News Drive Inflation Expectations?" with Gus Kmetz and Dan Wilson, 2022
- 3. "How Much Do Supply and Demand Drive Inflation?" 2022
- 4. "Will Rising Rents Push Up Future Inflation?" with Kevin Lansing and Luiz Oliveira, 2022
- 5. "Is the American Rescue Plan taking us back to the 60's?" with Regis Barnichon and Luiz Oliveira 2021
- 6. "What's Behind the Recent Rise in Core Inflation?" (blog post) 2021.
- 7. "Weighing the Role of Supply Bottlenecks in Core PCE Inflation" (blog post) 2021.
- 8. "Monitoring the Inflationary Effects of Covid-19" 2020.
- 9. "Comparing News Sentiment inf the Time of Covid-19 to the 2008 Financial Crisis" (blog post) with Dan Wilson and Shelby Buckman, 2020.
- 10. "News Sentiment in the Time of Covid-19" with Shelby Buckman, Moritz Sudhof, Dan Wilson, 2020.
- 11. "The Finer Points of Cyclical and Ayclical Inflation" (blog post) with Tim Mahedy, 2020.
- 12. "The Brexit Price Spike" with Neil Gerstein, Bart Hobijn and Fernanda Nechio, 2019.
- 13. "The Evolution of the FOMC's Explicit Inflation Target" with Dan Wilson, 2019.
- 14. "Has Inflation Sustainably Reached Target?" 2018.
- 15. "How Do Banks Cope with Loss?" with Rhys Bidder and John Krainer, 2018.
- 16. "What's Down with Inflation?" with Tim Mahedy, 2017.
- 17. "What's in the News? A New Economic Indicator" with Dan Wilson, 2017.
- 18. "Energy's Impact on Inflation Expectations" with Yifan Cao, 2016.
- 19. "Medicare Payment Cuts Continue to Restrain Inflation" with Jeff Clemens and Josh Gottlieb, 2016.
- 20. "Did Massachusetts Health-Care Reform Affect Prices?" March 2015.
- 21. "How Much Do Medicare Cuts Reduce Inflation?" with Jeff Clemens and Josh Gottlieb, 2014.
- 22. "Will Inflation Remain Low?" with Yifan Cao 2014.
- 23. "Why Do Measures of Inflation Disagree?" with Yifan Cao, 2013.
- 24. "What's Driving Medical-Care Expenditure Growth" 2013.

Data		

Cyclical and Acyclical Core PCE inflation (with Tim Mahedy)
Daily News Sentiment Index (with Moritz Sudhof and Dan Wilson)
Inflation Sensitivity to Covid-19
Supply and Demand Driven Inflation

REFEREE

Journal of Monetary Economics

Journal of Political Economy

Quarterly Journal of Economics

Journal of Industrial Economics

Review of Network Economics Journal of the European Economic Association

Review of Economics and Statistics Journal of Labor Economics

Economic Inquiry Journal of Economics and Management Strategy

European Economic Review RAND Journal of Economics

Journal of Health Economics International Journal of Industrial Organization

Oxford Economic Papers Journal of Public Economics
AEJ: Applied Journal of Applied Econometrics

Southern Economic Journal Health Economics

American Journal of Health Economics Journal of Money, Credit, and Banking

Journal of International Economics AER: Insights

Economica Canadian Journal of Economics

BMC Health Services Research The Milbank Quarterly

European Economic Review American Economic Journal: Economic Policy

Review of Economic Dynamics Journal of Public Economics

Review of Industrial Organization

PRESENTATIONS

Invited University and Government Presentations:

Federal Reserve Bank of Boston (2007), Boston College (2007), Office of the Comptroller of the Currency (2007), Congressional Budget Office (2008), Bureau of Labor Statistics (2010), University of California, Berkeley (2010), University of California, Davis (2010), Indiana University, Kelley School of Business (2011), McGill University (2011), Federal Reserve Bank of Richmond (2011), Federal Trade Commission (2011), The Ohio State University (2012), University of California, Merced (2012), Claremont McKenna College (2012), Federal Reserve Bank of San Francisco (2012), Northeastern University (2012), University of California, Santa Barbara (2014), Boston University (2021), King's Business School (2021), Bank of Spain (2022)

Invited Conference Presentations:

International Industrial Organization Conference: 2008, 2010, 2011, 2012, 2015 NBER Summer Institute: 2008 (EFEL), 2010 (IO), 2011, 2012 (CRIW), 2021 (HC)

NBER Industrial Organization Winter Meeting: 2012 NBER Measuring and Modeling Health Care Costs: 2013

CEBRA: 2020, 2023 ASSA: 2007, 2008, 2019

Western Economic Association: 2010, 2011, 2013, 2014

Society for Economic Dynamics: 2010, 2019 Society for Economic Measurement: 2014

American Association of Health Economists: 2012, 2014 International Health Economics Association: 2014, 2015 Federal Reserve System Applied Micro Conference: 2015, 2017

Federal Reserve System Macro Conference: 2015, 2019 Federal Reserve System International Conference: 2019 Econometric Society: 2017 APPAM: 2014, 2017

Midwest Macro: 2019

Reserve Bank of Australia: 2019

Conference Organization:

Federal Reserve System Applied Micro Conference: 2019 Federal Reserve Bank of San Francisco: Inflation Symposium 2014, 2022