ASHLEY SWANSON Email: <u>ashley.swanson@wisc.edu</u> Website: <u>https://www.ashley-terese-swanson.com/</u> Phone: (617) 543-5466 University of Wisconsin-Madison Department of Economics 1180 Observatory Drive Madison, WI 53706-1393 (December 2023)

EDUCATION:

Ph.D., Economics, Massachusetts Institute of Technology, 2012 A.B., Economics and A.B., Statistics, University of Chicago, 2005

RESEARCH FIELDS:

Industrial Organization, Health Economics, Education Economics, Applied Microeconomics

POSITIONS HELD:

- Associate Professor, Douglas W. and Sherry A. Caves Professor of Economics, University of Wisconsin-Madison (2022-present)
- Faculty Affiliate, La Follette School of Public Affairs, University of Wisconsin-Madison (2023-present)
- affiliated faculty member, Dept. of Economics, Columbia University (2020-2022)

Assistant Professor, Economics, Columbia School of Business (2019-2022)

Assistant Professor, Health Care Management, The Wharton School of the University of Pennsylvania (2012-2019)

PROFESSIONAL AFFILIATIONS:

Research Associate, National Bureau of Economic Research (2023-present)

Faculty Affiliate, Center for Demography of Health and Aging, University of Wisconsin-Madison (2022-present)

Faculty Research Fellow, National Bureau of Economic Research (2014-2023)

Faculty Affiliate, Wharton Social Impact Initiative, University of Pennsylvania (2017-2019)

Senior Fellow, Leonard Davis Institute, University of Pennsylvania (2012-2019)

HONORS AND AWARDS:

George S. Eccles Research Award in Finance and Economics, Jerome A. Chazen Institute for Global Business, Columbia Business School (2022)

Excellence in Reviewing Award, AEJ: Policy (2021)
Wolpow Family Endowed Faculty Scholar Award (2015-2016)
Massachusetts Institute of Technology Presidential Fellowship (2007-2009)
Ida M. Green Fellowship (2007-2008)
Honorable Mention, National Science Foundation Graduate Research Fellowship (2007)

PUBLICATIONS:

- 1. Ellison, Glenn and Ashley Swanson. 2023. "Dynamics of the Gender Gap in High Math Achievement." *Journal of Human Resources*, 58(5): 1679-1711.*[†]
- Grennan, Matthew, and Ashley Swanson. 2022. "Bargaining in Healthcare Markets: Applications of Nash-in-Nash and Extensions." In K. Hyndman and E. Karagözoğlu (Eds.), *Bargaining*: 249-270. Cham: Palgrave MacMillan.[†]
- Grennan, Matthew, Gi Heung Kim, K. John McConnell and Ashley Swanson. 2022. "Hospital Management Practices and Medical Device Costs." *Health Services Research*, 57(2): 227-236.*[†]
- 4. Swanson, Ashley. 2021. "Physician Investment in Hospitals: Specialization, Incentives, and the Quality of Cardiac Care." *Journal of Health Economics*, 80, Article 102519.*[†]
- 5. Starc, Amanda, and Ashley Swanson. 2021. "Preferred Pharmacy Networks and Drug Costs." *American Economic Journal: Economic Policy*, 13(3): 406-446.^{*†}
- Bergman, Alon, Matthew Grennan, and Ashley Swanson. 2021. "Medical Device Firm Payments to Physicians Exceed What Drug Companies Pay Physicians and Target Surgical Specialists." *Health Affairs*, 40(4): 603-612.^{*†}
- Craig, Stuart, Matthew Grennan, and Ashley Swanson. 2021. "Mergers and Marginal Costs: New Evidence on Hospital Buyer Power." *RAND Journal of Economics*, 52(1): 151-178, 2021.^{*†}
- 8. Zhou, Amy, Maya Sabatello, Gil Eyal, Sandra Soo-Jin Lee, John W. Rowe, Deborah F. Stiles, Ashley Swanson, and Paul S. Appelbaum. 2021. "Is Precision Medicine Relevant in the Age of COVID-19? (Comment)." *Genetics in Medicine*, 23(6): 999-1000.[†]
- Grennan, Matthew, and Ashley Swanson. 2020. "Transparency and Negotiated Prices: The Value of Information in Hospital-Supplier Bargaining." *Journal of Political Economy*, 128(4): 1234-1268.^{*†}
- 10. Abaluck, Jason, Jonathan Gruber, and Ashley Swanson. 2018. "Prescription Drug Use under Medicare Part D: A Linear Model of Nonlinear Budget Sets." *Journal of Public*

Economics, 164: 106-138.**

- 11. Pauly, Mark and Ashley Swanson. 2017. "Social Impact Bonds: New Product or New Package?" *Journal of Law, Economics, and Organization,* 33(4): 718-760.*[†]
- Allen, Heidi, Ashley Swanson, Jialan Wang, and Tal Gross. 2017. "Early Medicaid Expansion Reduced Payday Borrowing in California." *Health Affairs*, 36(10): 1769-1776.*[†]
- Polsky, Daniel, Zuleyha Cidav, and Ashley Swanson. 2016. "Marketplace Plans with Narrow Physician Networks Feature Lower Monthly Premiums than Plans with Larger Networks." *Health Affairs*, 35(10): 1842-1848.^{*†}
- 14. Ellison, Glenn and Ashley Swanson. 2016. "Do Schools Matter for High Math Achievement? Evidence from the American Mathematics Competitions." *American Economic Review*, 106(6): 1244-77.**
- Savitzky, Kenneth, Boaz Keysar, Nick Epley, and Travis Carter, and Ashley Swanson. 2011. "The Closeness-Communication Bias: Increased Egocentrism among Friends Versus Strangers." *Journal of Experimental Social Psychology*, 47(1): 269-273.^{*†}
- 16. Ellison, Glenn and Ashley Swanson. 2010. "The Gender Gap in Secondary School Mathematics at High Achievement Levels: Evidence from the American Mathematics Competitions." *Journal of Economic Perspectives*, 24(2): 109-128.^{*†}

* indicates that the publication is peer reviewed. [†] indicates that the project began prior to arriving at UW-Madison.

WORKING PAPERS:

- "No Free Lunch? Welfare Analysis of Firms Selling Through Expert Intermediaries" (with Matthew Grennan, Kyle Myers, and Aaron Chatterji) (Conditionally accepted, *Review of Economic Studies*)
- "Inertia and Market Power in Health Insurance: Evidence from the ACA Exchanges" (with Daniel Polsky and Evan Saltzman) (R&R: *Review of Economics and Statistics)*
- "Lobbying Physicians: Payments from Industry and Hospital Procurement of Medical Devices" (with Alon Bergman and Matthew Grennan)
- "Knowledge Acquisition in a High-Stakes Environment: Evidence from the Covid-19 Pandemic" (with Charles Angelucci, Amit K. Khandelwal, and Andrea Prat)
- "Diagnosing Price Dispersion: Demand, Bargaining, and Search in Hospital-Supplier Contracting" (with Matthew Grennan and Gi Heung Kim)

WORKS IN PROGRESS:

- "The Power of Exclusion: Pharmacy Networks and Bargaining in Medicare Part D" (with Sebastian Fleitas, Gautam Gowrisankaran, Amanda Starc, and Robert Town)
- "Are Hospital Acquisitions of Physician Practices Anticompetitive?" (with Zack Cooper, Stuart Craig, Matthew Grennan, Joseph Martinez, and Fiona Scott Morton)
- "M&A in Innovative Industries: Evidence from Medical Technology" (with Matthew Grennan and Thomas Wollmann)

GRANTS:

National Institute for Health Care Management \$66,442 (2019-2020)

Wharton Dean's Research Fund, University of Pennsylvania \$15,000 (2018-2020)

Small Grant, Leonard Davis Institute, University of Pennsylvania \$20,000 (2019)

Wharton Dean's Research Fund, University of Pennsylvania \$10,000 (2017-2019)

National Science Foundation \$398,319 (2016-2019)

- Small Grant, Leonard Davis Institute, University of Pennsylvania \$16,950 (2016-2019)
- Wharton Dean's Research Fund, University of Pennsylvania \$25,000 (2016-2018)

Mack Institute for Innovation Management, University of Pennsylvania \$6,500 (2016-2017)

- Wharton Boettner Center and Pension Research Council, University of Pennsylvania \$18,000 (2015-2016)
- Wharton Dean's Research Fund, University of Pennsylvania \$19,000 (2014-2016)

Wharton Population Aging Research Center, University of Pennsylvania \$3,019 (2015)

Wharton Social Impact Initiative, University of Pennsylvania \$8,125 (2014-2015)

SEMINAR/CONFERENCE PRESENTATIONS:

- (2024) (Scheduled) Washington University in St. Louis, IIOC (invited), UC-Santa Barbara, ASHEcon (discussant)
- (2023) ASSA Annual Meeting, NBER Spring Health Care Meeting (discussant), University at Buffalo, UIC, Medtronic, UW-Milwaukee, University of Georgia, UT-Austin
- (2022) ASSA Annual Meeting (discussant), Harvard-MIT-BU Health Economics Seminar, Lehigh, Ohio State, Penn State, IIOC, Northwestern-Kellogg, Microsoft Research New England, ASHEcon, NBER Economics of AI (discussant), Georgetown-McDonough, NBER Insurance (discussant), UIUC, Yale
- (2021) ASSA Annual Meeting, Stanford GSB, NYU Stern, Rice, Chicago-Stigler Center Healthcare Conference (discussant), Ridge IO Conference (discussant), UW-Madison

- (2020) (Virtual) Imperial College London, McGill
- (2019) University of Michigan, Temple, UCLA, Pennsylvania Neurosurgical Society Annual Meeting, Institute for Fiscal Studies, Princeton, Emory, Johns Hopkins Conference on Health Care Markets, UNC, UT-Austin, BU
- (2018) ASSA Annual Meeting, IIOC, Kellogg Healthcare Markets Conference, Bates White Life Sciences Symposium, ASHEcon, Bargaining: Experiments, Empirics, and Theory (BEET) Conference, NBER Summer Institute-Industrial Organization, Harvard Business School, BU, Southern Economic Association, National Tax Association Annual Conference, Maryland
- (2017) ASSA Annual Meeting, Lehigh, Drexel, U.S. Dept. of Justice-Antitrust, Stanford, FTC Bureau of Economics, International Institute of Public Finance Annual Congress, University of Southern Denmark, Hunter College, Annual Health Economics Conference, Carnegie Mellon University-Tepper, UC-Berkeley
- (2016) ASSA Annual Meeting, Columbia, Royal Economic Society Conference 2016, Princeton, Northwestern University Empirical Health Law Conference, Bates White Life Sciences Symposium, ASHEcon, Western Economic Association International Annual Conference, Maryland
- (2015) ASSA Annual Meeting, NBER Health Care Program Meeting, Western Economic Association International Annual Conference, iHEA Congress, Yale, Johnson & Johnson/IGEL Healthcare Sustainability Learning Symposium
- (2014) University of Louisville, Annual Health Economics Conference (discussant), iHEA/ECHE Congress, ASHEcon, Kellogg Healthcare Markets Conference, UC-Berkeley, BU/Harvard/MIT Health Economics Seminar, ASSA Annual Meeting
- (2013) Queen's School of Business, Conference on Empirical Legal Studies (discussant), NBER Summer Institute-Health Care, iHEA Congress, HEC Montreal, ASSA Annual Meeting
- (2012) ASHEcon (discussant), Brown, UBC, Wharton, Maryland, USC, UCLA, Duke, Northwestern-Kellogg

TEACHING EXPERIENCE:

Econ 899: The Economics of Health Care and Health Insurance Markets (2023-pres)

Econ 770: Data Analytics for Economists (2023-pres)

Econ 570: Fundamentals of Data Analytics for Economists (2023-pres)

B8118, Transforming the Delivery of Healthcare Services, Columbia Business School (2020-2022)

- B7227, Understanding and Transforming the U.S. Healthcare System, Columbia Business School (2020-2021)
- GR6255, GR6251 Topics in Industrial Organization, Columbia Business School (2020-2021)

- The Pandemic Economy: Analysis, Challenges, and Opportunities, Columbia Business School (2021)
- HCMG903 The Economics of Health Care and Policy, The Wharton School of the University of Pennsylvania (2017-2019)
- BEPP214 The Nonprofit Sector: Economic Challenges and Strategic Responses, The Wharton School of the University of Pennsylvania (2013-2015, 2017-2019)
- HCMG213 Health Care Strategy and Management: The Business of Health Care, The Wharton School of the University of Pennsylvania (2012-2015, 2017-2018)
- HCMG901 Cost-Benefit and Cost-Effectiveness Analysis, The Wharton School of the University of Pennsylvania (2012-2013)
- Economics of Healthcare Service Delivery, Indian School of Business (2014-2015)
- Financing and Paying for Health Care, Indian School of Business (2014-2015)
- Economics and Management of the Biopharmaceuticals Industry, Indian School of Business (2014)

REVIEW ACTIVITIES:

- Editorial board: AEJ: Microeconomics; American Journal of Health Economics
- Associate Editor: Journal of Political Economy Microeconomics
- Ad-hoc grant review: National Science Foundation; U.S.-Israel Binational Science Foundation
- Referee: *AEJ: Applied Economics; AEJ: Economic Policy; American Economic Review; AER: Insights; American Journal of Health Economics; Econometrica; Economic Journal; Economic Letters; Economics of Education Review; Health Affairs; Health Economics; ILRReview; International Journal of Industrial Organization; Journal of Economics & Management Strategy; Journal of Health Economics; Journal of Human Resources; Journal of Industrial Economics; Journal of Law, Economics, and Organization; Journal of Political Economy; Journal of Political Economy Microeconomics; Journal of Public Economics; Journal of Risk and Insurance; Journal of the European Economic Association; Marketing Science; Quarterly Journal of Economics; RAND Journal of Economics; Review of Economic Studies; Review of Economics and Statistics*

DOCTORAL STUDENTS:

(date of completion, PhD granting institution, relationship, initial placement)

Tianli Xia (2024, UW-Madison, committee, TBD)

Andrew Olenski (2023, Columbia, advisor, Lehigh University-Economics)

David Rosenkranz (2022, Columbia, advisor, Fordham University-Economics)

Nathaniel Mark (2021, Columbia, advisor, U.S. Department of Justice-Antitrust)

Ambar La Forgia (2019, Wharton, advisor, Columbia University-Mailman School of Public Health)

Adam Bloomfield (2018, Wharton, committee, Securities and Exchange Commission)

Evan Saltzman (2018, Wharton, committee, Emory-Economics)

Amelia Bond (2018, Wharton, advisor, Cornell-Weill Cornell Medical College)

Qing Gong (2018, Penn economics, committee, UNC-Economics)

Vicki Chen (2018, Wharton, committee, Charles River Associates)

Kyle Myers (2017, Wharton, committee, HBS-Technology and Operations Management)

Julius Chen (2016, Wharton, committee, post-doc Harvard Medical School)

Elena Prager (2016, Wharton, committee, Northwestern-Kellogg)

OTHER SERVICE:

Annual Conference of the American Society of Health Economists, Program Committee, 2024present Diversity, Equity, and Inclusion Committee, Co-chair, UW-Madison, 2023-present Caribbean Health Economics Symposium, Organizing Committee, 2022-present International Industrial Organization Conference, Program Committee, 2022-present Mentoring Workshop for Women & Non-Binary PhD Students in Health Economics & Health Policy, Mentor, 2023 North American Summer Meeting of the Econometric Society, Program Committee, 2023 CeMENT Mentor for Junior Faculty, 2023 PhD Admissions and Aid Committee, UW-Madison, 2022-2023 Junior Economics Faculty Recruiting Committee, Columbia Business School, 2021-2022 Precision Medicine and Society Steering Committee, Columbia University, 2019-2022 Strategy Search Committee, Columbia Business School, 2020-2021 Industrial Organization Seminar, Organizer, Columbia University, 2019-2021 Interactive Online Industrial Organization Seminar Organizer, Multi-University, 2021 Joint Applied Micro Seminar, Organizer, Columbia University, 2019-2020 Leonard Davis Institute Executive Committee, University of Pennsylvania, 2016-2019 Faculty IT Steering Committee, Wharton, 2014-2019 Leonard Davis Institute Summer Undergraduate Minority Research Scholars program, Speaker and Mentor, University of Pennsylvania, 2013-2019 Health Care Management Faculty Recruiting Committee, Wharton, 2016-2017

Faculty Council for Undergraduate Research, Wharton, 2015-2016 Social Impact Research Experience, Mentor, Wharton, 2015-2016 Summer Program for Undergraduate Research, Mentor, Wharton, 2014-2015 Business Economics and Public Policy Faculty Recruiting Committee, Wharton, 2013-2014