Daniel R. Arnold

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Professional Experience

Assistant Research Economist, Division of Health Policy and Management, School of Public Health, UC Berkeley, 2020 – present

Research Director, Nicholas C. Petris Center on Health Care Markets and Consumer Welfare, School of Public Health, UC Berkeley, 2017 – present

Postdoctoral Scholar, School of Public Health, UC Berkeley, 2017 – 2020

Visiting Scholar, NYU Wagner, 2019

Researcher, Nicholas C. Petris Center on Health Care Markets and Consumer Welfare, School of Public Health, UC Berkeley, 2015 – 2017

Education

PhD, Economics, UC Santa Barbara, 2017 MA, Economics, UC Santa Barbara, 2012 BA, Economics and Mathematics, Cornell, 2010

Working Papers

- "Mortality rate trends and variation among subgroups of patients hospitalized with COVID-19 in the United States (with Brent Fulton, Jason Su, Yinglong Guo, John Buresh, Katherine Wei, Surina Khurana, John Swartzberg, David McCarty, and Richard Scheffler)
- "Do state bans of Most-Favored-Nation contract clauses restrain price growth? Evidence from hospital prices" (with Katherine Gudiksen, Jaime King, Brent Fulton, and Richard Scheffler)
- "States' merger review authority is associated with states challenging mergers, but prices continue to increase" (with Brent Fulton, Jaime King, Alexandra Montague, Samuel Chang, Tim Greaney, and Richard Scheffler)
- "Who pays for health care costs? The effects of health care prices on wages" (with Chris Whaley)

- "Effect of hospital-physician integration on physician compensation" (with Chris Whaley, Nate Gross, and Anupam Jena)
- "Medicare Part D plan acquisitions increase enhanced plan premiums"
- "The impact of health care market concentration on individual market premiums" (with Caitlin Kearns, Brent Fulton, and Richard Scheffler)
- "Plan choice in the ACA Exchanges: evidence from Covered California"
- "The association between hospital-physician vertical integration and outpatient physician prices paid by commercial insurers: new evidence" (with James Godwin, Brent Fulton, and Richard Scheffler)

Peer Reviewed Publications

- 1. Godwin J, **Arnold DR**, Fulton BD, Scheffler RM. "The association between hospital-physician vertical integration and outpatient physician prices paid by commercial insurers: new evidence," *INQUIRY: The Journal of Health Care Organization, Provision, and Financing*, 58, pp. 1-10, 2021.
- 2. **Arnold DR**. "Expanding medical education and task shifting: comment on 'Doctor retention: a cross-sectional study of how Ireland has been losing the battle'," *International Journal of Health Policy and Management*, 2020.
- 3. Whaley CM, **Arnold DR**, Gross N, Jena AB. "Practice composition and sex differences in physician income: observational study," *BMJ*, 2020.
 - Media coverage: <u>USA Today</u>, <u>Forbes</u>
- 4. Scheffler RM, **Arnold DR**. "Projecting shortages and surpluses of doctors and nurses in the OECD: what looms ahead," *Health Economics, Policy and Law* 14(2), pp. 274-290, 2019.
- 5. Scheffler RM, **Arnold DR**, Whaley CM. "Consolidation trends in California's health care system: impacts on ACA premiums and outpatient visit prices," *Health Affairs*. 37(9), pp. 1409-16, 2018.
- 6. Scheffler RM, Campbell J, Cometto G, Maeda A, Liu J, Bruckner TA, **Arnold DR**, Evans T. "Forecasting imbalances in the global health labor market and devising policy responses," *Human Resources for Health* 16(5), pp. 1-10, 2018.
- 7. Scheffler RM, **Arnold DR**. "Insurer market power lowers prices in numerous concentrated provider markets," *Health Affairs* 36(9), pp. 1539-1546, 2017.
- 8. **Arnold DR**. "Countervailing incentives in value-based payment," *Healthcare* 5(3), pp. 125-128, 2017.
- 9. Gabel JR, **Arnold DR**, Fulton BD, Stromberg ST, Green M, Whitmore H, Scheffler RM. "Consumers buy lower-cost plans on Covered California, suggesting exposure to premium increases is less than commonly reported," *Health Affairs* 36(1), pp. 8-15, 2017.

- 10. Scheffler RM, **Arnold DR**, Fulton BD, Glied SA. "Differing impacts of market concentration on Affordable Care Act Marketplace premiums." *Health Affairs* 35(5), pp. 880-888, 2016.
 - Media coverage: <u>The New York Times</u>

Non-Peer Reviewed Publications

Book Chapters

1. **Arnold DR**, Scheffler RM. "Needs-based workforce analysis for investing in health education." In *Financing the Education of Health Workers*. Singapore: World Scientific. pp. 77-102, 2019.

Reports

- 1. **Arnold DR**, Khurana S, Fulton BD. "The distribution of Medicare Accelerated and Advance Payment Program loans among California health systems." August 3, 2020.
- 2. Scheffler RM, **Arnold DR**, Khurana S, Fulton BD. "The distribution of provider relief payments among California health systems." July 17, 2020.
 - Media coverage: <u>The New York Times</u>
- 3. Scheffler RM, **Arnold DR**, Fulton BD, Peltz A, Wang TL, Swartzberg J. "What are the health care costs of COVID-19 in California?: state and county estimates." June 25, 2020.
 - Media coverage: San Francisco Chronicle
- 4. King JS, Chang SM, Montague AD, Gudiksen KL, Gu AY, **Arnold D**, Greaney TL. "Preventing anticompetitive healthcare consolidation: lessons from five states." June 2020.
- 5. Scheffler RM, **Arnold DR**, Fulton BD. "The sky's the limit: health care prices and market consolidation in California." Oakland (CA): California Health Care Foundation. October 3, 2019.
 - Media coverage: <u>The New York Times</u>
- 6. Scheffler RM, **Arnold D**, Harney J, Kane B, Linde L, Liu CY, O'Neill L, Qazi H, Vora N. "Anxiety disorder on college campuses: the new epidemic." May 23, 2019.
 - Media coverage: San Francisco Chronicle, Sacramento Bee
- 7. Shortell SM, Scheffler RM, Anand S, **Arnold D**. "Sustaining universal coverage through California's integrated care delivery system." May 8, 2019.
- 8. Nicholas C. Petris Center on Health Care Markets and Consumer Welfare. "Consolidation in California's health care market 2010-2016: impact on prices and ACA premiums." March 26, 2018.
 - Media coverage: <u>The New York Times</u>, <u>The Washington Post</u>, <u>Los Angeles Times</u>, <u>San Francisco Chronicle</u>

Comments

- 1. Scheffler RM, **Arnold DR**. "Response to Stephen Birch," *Health Economics, Policy and Law* 14(2), pp. 295-297, 2019.
- 2. Scheffler RM, **Arnold DR**, Whaley CM. "Consolidation trends: the authors reply," *Health Affairs* 37(11), pp. 1908, 2018.

Blog Posts

- 1. Shortell SM, Scheffler RM, Anand S, **Arnold DR**. "Sustaining universal coverage: lessons from California's integrated delivery system," *Health Affairs Blog*. June 26, 2019.
- 2. Scheffler RM, Shortell SM, Anand S, **Arnold DR**. "California dreamin': integrating health care, containing costs, and financing universal coverage," *Health Affairs Blog*. February 8, 2019.
- 3. Fulton BD, **Arnold DR**, Scheffler RM. "Market concentration variation of health care providers and health insurers in the United States," *The Commonwealth Fund Blog*. July 30, 2018.

Testimonies

1. Fulton, BD, Scheffler RM, **Arnold DR**. "Testimony regarding Anthem, Inc.'s proposed acquisition of Cigna Corporation." Testimony before the California Department of Insurance. March 29, 2016.

Op-Eds

- 1. Scheffler RM, **Arnold DR**. "Corporations should act as their own insurance companies in our broken healthcare market." *Philadelphia Inquirer*. September 26, 2017.
- 2. Scheffler RM, **Arnold DR**. "Covered California is a model for the whole nation." *San Francisco Chronicle*. January 13, 2017.

Presentations

- 2020 NBER Labor Studies Meeting, FTC Microeconomics Conference
- 2019 Annual Health Economics Conference
- 2017 LSE International Health Policy Conference

Editorial Activities

Editorial Assistant, International Journal of the Economics of Business, 2014 - present

Ad hoc Reviewer

Health Affairs, Human Resources for Health, International Journal of Health Policy and Management, JAMIA Open, Journal of General Internal Medicine