

# Kayleigh N Barnes

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## Education:

<i>2017-Present</i>	<u>University of California, Berkeley</u> PhD Candidate in Economics
<i>2010-2014</i>	<u>University of California, Berkeley</u> B.A. in Economics, minor in Physics (GPA: 3.6, Econ GPA: 3.9) Graduation: May 2014

## Professional Experience:

*May 2018- Jan 2020* Data Science Intern at OODA Health. Took lead role on analytics projects, implemented analyses and generated data visualizations in SQL and Python.

*Sept 2014-May 2017:* Research Assistant to Dr. Neeraj Sood, Schaeffer Center for Health Policy and Economics. Assist in data analysis, conceptual model development, and writing up reports.

*April 2015 – June 2015:* Consultant at The World Bank. Conducted literature reviews, cleaned and analyzed survey data, assisted with manuscript preparation.

## Teaching Experience:

*Aug 2017-Present:* Graduate Student Instructor/TA at University of California, Berkeley for Intermediate Microeconomics, Health Economics, Economics Research Seminar, Industrial Organization, Psychology and Economics, Intro to Machine Learning

## Research Papers:

Neeraj Sood, Allen P Ugargol, Kayleigh Barnes, Anish Mahajan. (2016) “Applying appropriate-use criteria to cardiac revascularization in India” *BMJ Open*. 6 (3), e010345

Neeraj Sood, Abby Alpert, Kayleigh Barnes, Peter Huckfeldt, Jose Escarce. “Effects of Payment Reform in More versus Less Competitive Markets” (2017) *Journal of Health Economics*. 51: 66-83.

Kayleigh Barnes, Arnab Mukherji, Patrick Mullen, and Neeraj Sood. “Financial Risk Protection from Health Insurance” (2017) *Journal of Health Economics*. 55: 14-29.

**Coursework:**

*Completed:* 2 Semesters of Economic Theory (Microeconomics), 2 Semesters of Macroeconomic Theory, 2 Semesters of Econometric Theory, 1 Semester of Economic History, Industrial Organization Theory, Psychology and Economics Theory, Applied Econometrics, Industrial Organization, Special Topics in Industrial Organization, Psychology and Economics

**Service:**

*2020-present* Member of Leadership Board, Berkeley Economists for Equity

*2019-2020* Co-President, Women in Economics at Berkeley

*2018-2019* Executive Officer, Berkeley Graduate Economics Association

*2017-2019* Member of Leadership Board, Women in Economics at Berkeley