

## George Z. Yang

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### EDUCATION

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**University of California, Santa Barbara, Santa Barbara, CA**  
Ph.D., Economics

August 2022 - May 2028 (expected)

**University of Pennsylvania, Philadelphia, PA**  
B.S.E., Wharton School  
B.S.N., School of Nursing

August 2016 - May 2020

**Primary Fields:** Health Economics, Public Economics, Industrial Organization

**Secondary Fields:** Econometrics, Experimental Economics

### RESEARCH EXPERIENCE

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**Center for Global Development (CGD)**

June 2020 – June 2022

RA for Charles Kenny, Justin Sandefur, and Arvind Subramanian. Analyze aid flows, COVID-19's effects on women's economic recovery, migration dynamics, technological progress, long run demographic changes, and big data's ability to proxy household consumption.

#### Working papers:

Glassman, A., Kenny, C., & Yang, G. (2022). COVID-19 Vaccine Development and Rollout in Historical Perspective. *Center for Global Development Working Paper, 607*.

Kenny, C., & Yang, G. (2021). Can Africa Help Europe Avoid Its Looming Aging Crisis? *Center for Global Development Working Paper, 584*.

Kenny, C., & Yang, G. (2020). Measuring the Development Impact of the IFC and Development Finance. *Center for Global Development Working Paper, 562*.

Duggan, J., Morris, S., Sandefur, J., Yang, G. (2020). Is the World Bank's COVID-19 crisis lending big enough, fast enough? New evidence on loan disbursements. *Center for Global Development Working Paper, 554*.

**Leonard Davis Institute of Health Economics (LDI)**

August 2018 – March 2020

RA for Abby Alpert. Examined Medical Expenditure Panel Survey to analyze drug sales and validated analysis with public reports. Investigated literature, called experts, and synthesized research into succinct memos and briefs. Analyzed pharmacy benefit manager vertical merger activity, FDA drug approval regulation, and the effects of Biologics Price Competition and Innovation Act on biologic drug development.

### TEACHING EXPERIENCE

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**Econometrics (PhD Level), ECON 241C, Teaching Assistant, UCSB**

Spring 2024

**Health Economics, ECON 170, Teaching Assistant, UCSB**

Winter 2024

**Econometrics, ECON 140A, Teaching Assistant, UCSB**

Fall 2023

### OTHER EXPERIENCE

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**Clinton Health Access Initiative (CHAI), Volunteer**

July 2022 – August 2022

**Netrin Health, Population Health Intern**

May 2020 – August 2020

**Northeast Treatment Centers Residential Rehab, Student Nurse**

August 2019 – December 2019

**Inova Fairfax Hospital, ICU Nurse Extern**

June 2019 – July 2019

**University of Pennsylvania, Statistics Tutor**

June 2017 – May 2020

**Anthem Inc. (now Elevance), Management Consulting Intern**

June 2018 – August 2018

### TRAINING, AWARDS, AND SKILLS

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**Skills:** R, STATA, Python, Excel, Git, TeX, Apache Spark / SQL (Google Cloud Dataproc)

**Scholarships, Grants, and Awards:** UCSB Louis H. Towbes Fellowship (2023), UCSB Chancellor's Fellowship (2022), Johnson and Johnson Nursing & Wharton Impact Scholarship (2020), Y-Prize Engineering Entrepreneurship Competition Finalist (2018), LDI Undergraduate Health Services Research Prize (2017)

**Languages:** English (native), Spanish (intermediate), Chinese (intermediate)