# DEVOJA GANGULI

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#### **EDUCATION**

## PhD Health Policy and Administration- University of Illinois Chicago

August 2021 - ongoing

- Health Economics Track.

M.A. Economics- Stony Brook University

August 2017 - May 2019

- Concentration in Advanced Econometrics, Industrial Organization and Health Economics.

**B.Sc. Economics**- University of Calcutta

June 2017

- Honours in Economics with Mathematics and Political Science as Minors.

#### SKILLS

Software

Languages

Causal Inference, Quantitative methods Statistical and Predictive Modeling, Econometrics, Finance, Economic Forecasting,

Health Economics, Healthcare Analytics, Industrial Organization, Data Mining, Data Modelling, Big Data Analysis, Machine Learning And Prediction, Decision Trees,

Clustering, GIS and analysis

MS Excel, MATLAB, R, Python, Java, LATEX, Dynare, Eviews, STATA, SAS, ArcGIS

English, Bengali (native), Hindi, German (A2 level certified)

## RESEARCH INTERESTS

Maternal child health, Mental and behavioral health access, Adherence and utilization of care among vulnerable populations, Pricing strategies.

## WORK EXPERIENCE

## University of Illinois Chicago - School of Public Health

August 2021 - Ongoing

 $Doctoral\ Candidate\ \mathscr{C}\ Graduate\ Research\ Assistant\ -\ Health\ Policy\ \mathscr{C}\ Administration$ 

Johns Hopkins University - Bloomberg School of Public Health

February 2020 - February 2021

Research Data Analyst - Health Policy & Management

Johns Hopkins University - Bloomberg School of Public Health

Research Assistant - Health Policy & Management

October 2019 - January 2020

## **PUBLICATIONS**

## Characteristics of copayment offsets for prescription drugs in the United States

March 2021

with Aditi Sen, Emaan Rashidi, So-yeoung Kang, Caleb Alexander, and Gerard Anderson, Published in JAMA Internal Medicine

• This cohort study found that the source of approximately half of offsets arose from pharmacies or pharmacy benefit managers, and half from pharmaceutical manufacturers. Offsets were concentrated among a small percentage of medications, and use did not vary substantially across counties of varying socioeconomic characteristics.

## WORKING PAPERS

Decriminalizing suicide: The 2017 Mental Healthcare Act and suicide mortality in India, 2001-2020 with Abhery Das, Parvaty Singh [Submitted]

## WORK IN PROGRESS

Variations in Care and Outcomes for Pregnancies among Medicaid Enrollees

Geriatric Pregnancies: A spike in healthcare spending

Adverse selection in Mediciad among pregnancy eligible enrollees in Massachusetts

Continuity of care and health care utilization among post-partum Medicaid enrollees

Market Structure and Tax Pass-through: The Role of Within and Across-Firm Substitutes with Lisa Powell, Pierre Thomas Léger Health insurance enrollment preference among Indian parents Nirvana Mitra

# REFERENCES - \*AVAILABLE ON REQUEST.

 $\textbf{Lisa M. Powell} \text{ - Distinguished Professor and Director, Health Policy and Administration; University of Illinois Chicago; \textit{Dissertation Committee Chair}$ 

Nicholas Tilipman - Assistant Professor, Health Policy and Administration; University of Illinois Chicago; Dissertation Committee Member Jennifer H. Kwok - Assistant Professor, Health Policy and Administration; University of Illinois Chicago; Dissertation Committee Member Jamie F. Chriqui - Senior Associate Dean and Professor, Dean's Office and Health Policy and Administration; Director, Health Policy Research, IHRP; University of Illinois Chicago