

# Chase S. Eck

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## EDUCATION

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### **The University of Arizona**

Ph.D. in Economics

*Fields: Health Economics, Labor Economics*

M.A. in Economics

Tucson, AZ

*Expected: June 2021*

January 2018

### **Northwestern University**

B.A. in Economics and Mathematical Methods in the Social Sciences

B.S. in Mathematics

Certificate in Managerial Analytics, Kellogg School of Management

Evanston, IL

June 2014

## RESEARCH

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### **Working Papers**

“Call the (Certified Nurse) Midwife: the Effect of Scope-of-Practice Laws on Hospital Costs and Patient Choice” (Job Market Paper)

The high cost of healthcare is a major driver of high medical spending in the United States. Reforming healthcare labor markets is an understudied and increasingly common cost-based intervention. To shed light on the effects of such reforms I use plausibly exogenous variation in the strictness of Scope-of-Practice laws for Certified Nurse Midwives (CNMs). Half of all states have relaxed their SOP laws to allow CNMs to practice and prescribe independently of a physician. I estimate the effect of granting CNMs full independence on hospital facility costs using administrative data from the Centers for Medicare and Medicaid Services (CMS) and inpatient discharge records from the Healthcare Cost and Utilization Project (HCUP). Using a two-way fixed-effects model I find that allowing CNMs to practice independently substantially reduces hospital facility costs per birth and the use of intensive procedures, such as cesarean sections. These cost reductions are concentrated in hospitals that are well-positioned to integrate CNMs into their practice. Using a structural choice model, I decompose the overall effect of the policy into savings generated from increased hospital efficiency and savings due to changing selection of patients into hospitals. I find that the savings are primarily driven by increased hospital efficiency for low-risk patients and higher-risk patients select into higher-cost hospitals after the law change. These effects are attenuated by market concentration and a high density of OBGYNs.

“The Effect of Electronic Benefit Transfer Cards on the Food Consumption of SNAP Recipients”.

The Supplemental Nutrition Assistance Program (SNAP) provides food assistance to nearly 44 million Americans each year. I document a substantial increase in the program’s ability to stimulate food consumption from 1990 to 2010, as measured by the marginal propensity to consume food (MPCf) out of SNAP. I provide the first evidence for a mechanism driving this increase: the transition from paper coupons to Electronic Benefit Transfer (EBT) cards. Using plausibly exogenous variation over states and time I estimate that the introduction of EBT doubles the MPCf out of SNAP and accounts for 25 percent of its observed increase.

“Adverse Life Events and Intergenerational Transfers,” with Jessamyn Schaller

While there has been broad interest in the direct effects of major life events on older households that experience them, little attention has been paid to the intergenerational transmission of those effects—how negative shocks in parents’ households affect the outcomes of their adult children—or to the role that grown children play in helping their parents to recover from adverse events. We use regression and event study approaches to examine within-family changes in monetary transfers and informal care following wealth loss, involuntary job displacement, spousal death, and health shocks in retirement-aged households. We find that giving to adult children is responsive to changes in parents’ wealth and earned income. We document large reductions in the likelihood of making financial transfers to children following wealth loss and job displacement, particularly in households with low accumulated wealth. We also find that parents increase their transfers following spousal death and reduce them with the onset of disability or poor health. We find that upstream transfers are also responsive to life events—children, particularly those with low-wealth parents, increase their financial transfers and in-kind assistance following adverse shocks in their parents’ households.

### Published Papers

“The “Fixed” Pie Perception and Strategy in Dyadic versus Multiparty Negotiations” with Molly Kern, Laurie Weingart, and Jeanne Brett. *In Press*, *Organizational Behavior and Human Decision Processes*.

“Misclassification error when identifying job stayers in the Current Population Survey.” *Economics Bulletin* 38, no. 2 (2018): 1077-1082.

### Work in Progress

“Why does SNAP improve infant health? Evidence from the EBT rollout”

“Evaluating care coordination initiatives in an outpatient setting”

### GRANTS, FELLOWSHIPS, AND AWARDS

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National Science Foundation Doctoral Dissertation Research Improvement Grant (\$24,355)	2020
Eller Center for Management Innovations in Healthcare Research Grant (\$5,000)	2020
Graduate and Professional Student Council REAP Grant (\$1,500)	2019
Ed Zajac Prize for the best third year paper (departmental award)	2019
Steve Manos Prize for best second year paper (departmental award)	2018
Thomas R. Brown Fellowship	2016
Highest Order of Excellence at Northwestern University	2014

## **Presentations**

2020: Indiana University; The University of Arizona

2019: ASHEcon 2019; The University of Arizona Labor Brownbag

## **Research Assistant**

Prof. Jessamyn Schaller, University of Arizona

Summer 2018 & 2019

Prof. Diane Schanzenbach, Northwestern University

Summer 2013

Prof. Jeanne Brett, Northwestern University

Fall 2011–Spring 2014

## **TEACHING EXPERIENCE**

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### **Sole Instructor of Record**

Econ 481: Economics of Wage Determination Fall 2019

Econ 300: Microeconomic Analysis for Business Decisions (Online) Winter 2018, Summer 2019, & Summer 2020

Econ 300: Microeconomic Analysis for Business Decisions (In-Person) Summer 2018

Econ 200: Basic Economic Issues (Online) Winter 2017 & Spring 2018

### **Teaching Assistant**

Econ 550: EMBA Business Strategy Fall 2020

Econ 200: Basic Economic Issues (Online) Fall 2020

Econ 200: Basic Economic Issues (Online) Spring 2020

Econ 325: Historical Development of Financial and Economic Institutions Spring 2019

Econ 460: Industrial Organization Fall 2018 & Spring 2019

Econ 323: Economics of Sports Fall 2018

Econ 300: Microeconomic Analysis for Business Decisions Fall 2017

Econ 200: Basic Economic Issues Spring 2017

Econ 150: An Economics Perspective Fall 2016 & Fall 2017

## **PROFESSIONAL AND INSTITUTIONAL SERVICE**

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Organizer, Economics Graduate Student Workshop Series 2017–2020

Institute Director for UA Graduate and Professional Student Council 2017–2018

Chair of The Undergraduate Budget Priorities Committee 2011–2014

Member of the search committee for Northwestern's CFO 2014

Member of the executive committee of the Norris Student Center Renovation study 2014

Fellow - Northwestern Chapter of the Roosevelt Institute 2011–2013

## **WORK EXPERIENCE**

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Associate at TGG Group 9/2014 - 8/2016

- Worked under the direction of Daniel Kahneman to design and build a behaviorally-informed evaluation and compensation system for a Fortune 50 company
- Worked under the direction of Daniel Kahneman and Steve Levitt to redesign and build an insurance sales website for a large insurer, focusing on improved choice architecture
- Developed materials for a world-wide, research-based negotiation training for a Fortune 50 company

## REFERENCES

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**Ashley Langer** (*Dissertation Chair*)  
Assistant Professor of Economics  
The University of Arizona  
alanger@eller.arizona.edu

**Gary Solon**  
Professor Emeritus  
University of Michigan  
gary.r.solon@gmail.cpm

**Gatuam Gowrisankaran** (*Committee Member*)  
Professor of Economics  
Peter and Nancy Slater Chair in Healthcare Management  
The University of Arizona  
gowrisankaran@eller.arizona.edu

**John Drabicki** (*Teaching Reference*)  
Vice Chair of Economics  
McCoy/Rogers Faculty Fellow  
The University of Arizona  
drabicki@email.arizona.edu