

ELLEN P. GREEN, PHD

January 2025

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College of Health Solutions
Arizona State University
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ACADEMIC POSITIONS AND AFFILIATIONS:

Associate Professor, College of Health Solutions Arizona State University	2021 – Present
Faculty Affiliate, Department of Economics W.P. Carey School of Business, Arizona State University	2021 – Present
Research Affiliate The Mayo Clinic	2016 – Present
Barrett Honors Faculty, Arizona State University	2014 – Present
Assistant Professor, College of Health Solutions Barrett Honors Faculty, Arizona State University	2014 – 2021
Visiting Assistant Professor, Department of Economics University of Delaware	Jan. 2012 – 2014

EDUCATION:

Ph.D. in Economics, Virginia Polytechnic Institute and State University	Dec. 2011
M.A. in Economics, Virginia Polytechnic Institute and State University	2009
B.A. with honors in Economics, Virginia Polytechnic Institute and State University	2007

PEER-REVIEWED PUBLICATIONS:

1. Green, Ellen P., E. Glenn Dutcher, Jesse D. Schold, Darren Stewart. "The Dynamics of Deceased Donor Kidney Transplant Decision-Making: Insights from Studying Individual Clinicians' Offer Decision." Accepted at *the American Journal of Transplantation*.
2. Green, Ellen P., Yue Dong, and Nilay D. Shah. "Innovative research methods: using simulation to evaluate health care policy." *Simulation in Healthcare* 19.3 (2024): 176-178. *SSH Article of Influence 2024*
3. Green, E., Hamm, M., Gowl, C., Van Deusen, R., Liebschutz, J. M., Wilson, J. D., & Merlin, J. (2024). Optimizing evidence-based practice implementation: a case study on simulated patient protocols in long-term opioid therapy. *Implementation Science Communications*, 5(1), 44.
4. Vicky Yeh; Tekin, Aysun; Green, Ellen; Reifsnider, Elizabeth; Lewis, Alicia; Dong, Yue. Using Mobile and Remote Research Simulation as a Research Methodology for Healthcare Delivery Research. *Simulation in Healthcare: The Journal of the Society for Simulation in Healthcare*, (2024). 10.1097/SIH.0000000000000793
5. Green, Ellen P. PhD; Dong, Yue MD; Shah, Nilay D. PhD. Innovative Research Methods: Using Simulation to Evaluate Health Care Policy. *Simulation in Healthcare: The Journal of the Society for Simulation in Healthcare*, (2023): 10-1097. ****Selected as an SSH Articles of Influence for 2023-24 by SSH Research Committee****
6. Green, Ellen P., and Andrew Kloosterman. "Agent sorting by incentive systems in mission firms: Implications for healthcare and other credence goods markets." *Journal of Economic Behavior & Organization* (2022): 408-429.

7. Dutcher, Glenn, Ellen P. Green, and Bruce Kaplan. "Using Behavioral Economics to Increase Transplantation Through Commitments to Donate." *Transplantation*. 104.12 (2020) 2467-2468
8. Green, Ellen, Katherine S. Peterson, Kathy Markiewicz, Janet O'Brien, and Noel M. Arring. "Cautionary study on the effects of pay for performance on quality of care: a pilot randomised controlled trial using standardised patients." *British Medical Journal Quality and Safety*. 29 (2020) 664-761
9. Agrawal, Anjali, Ellen P. Green, and Lisa Lavergne. "Gender effects in the credence goods market: An experimental study." *Economics Letters* 174 (2019): 195-199.
10. Bejarano, Hernan, Ellen P. Green, and Stephen Rassenti. "Payment scheme self-selection in the credence goods market: An experimental study." *Journal of Economic Behavior & Organization* 142 (2017): 396-403.
11. Heilman, Raymond L., Ellen P. Green, Kunam S. Reddy, Ayr Moss, and Bruce Kaplan. "Potential impact of risk and loss aversion on the process of accepting kidneys for transplantation." *Transplantation* 101, no. 7 (2017): 1514-1517.
12. Cox, James C., Ellen P. Green, and Heike Hennig-Schmidt. "Experimental and behavioral economics of healthcare." *Journal of Economic Behavior and Organization* 131 (2016): A1-A4.
13. Bejarano, Hernán D., Ellen P. Green, and Stephen J. Rassenti. "Angels and Demons: Using Behavioral Types in a Real-Effort Moral Dilemma to Identify Expert Traits." *Frontiers in psychology* 7 (2016): 1464.
14. Essary, Alison C., Ellen P. Green, and David N. Gans. "Compensation and production in family medicine by practice ownership." *Health services research and managerial epidemiology* 3 (2016): 2333392815624111.
15. Green, Ellen P. "Payment systems in the healthcare industry: an experimental study of physician incentives." *Journal of Economic Behavior & Organization* 106 (2014): 367-378.
16. Green, Ellen P., John Wendland, M. Colette Carver, Cortney Hughes Rinker, and Seong K. Mun. "Lessons learned from implementing the patient-centered medical home." *International journal of telemedicine and applications* 2012 (2012): 6.

WORKING PAPERS:

1. Dutcher, Glenn E., Ellen P. Green, Jesse Schold, and Darren Stewart. "When Do Hypothetical Choices Matter? Testing Clinician's Discrete Choice Decisions in Deceased Donor Kidney Allocation." *Under review*

ACTIVE GRANTS:

1. 2024 Mayo Clinic and Arizona State University Alliance for Health Care Collaborative Research Seed Grant Program. "Transforming Healthcare Education Through Simulation-Based Training and AI." **ASU PI**. \$100,000
2. R01 NIDDK. "Identifying Behavioral Factors Contributing to High Discard Rate of Deceased Donor Kidneys" **PI**. \$1,487,680 3/2024-2/2027
3. P30. HHS: AHRQ. "Southwest Safety Net Embedded Scientist Training and Research (SSNE-STaR) Center (P30)" **Co-I**. \$4,978,282
4. R01. National Institute on Aging. "A Simulation Study of the Medicare Access and CHIP Reauthorization Act." **PI**. \$1,936,838. 9/1/2019-5/31/2025.

COMPLETED GRANTS:

1. R01 Administrative Supplement for Diversity in Health Services Research. National Institute on Aging. "A Simulation Study of the Medicare Access and CHIP Reauthorization Act." **PI**. \$17,060. 12/01/2022-5/31/2024.
2. R21 NIDDK. "Using behavioral economics to reduce the discard rate of viable kidneys: Validating new methods to identify factors that influence the acceptance of deceased-donor kidneys." **PI**. \$449,864. 6/23/2021-9/2024.

3. R34 NIDA. “Consensus-based algorithms to address opioid misuse behaviors among individuals prescribed long-term opioid therapy: developing implementation strategies and pilot testing.” **Co-I (Site PI)** with PI Dr. Jessie Merlin from University of Pittsburgh. \$727,990 7/1/2020-6/30/2022.
4. CHS JumpStart. “Uncovering Behavioral Biases in Accepting and Rejecting Deceased Kidneys: Using Behavioral Economics to Reduce the Discard Rate of Viable Kidneys” **Co-PI**. \$17,902 5/2020-9/2021
5. NSF Future of Work at the Human-Technology Frontier Planning Grant, “The Future of Workplace Wellness.” **Co-PI** with PI Pavan Turaga. \$149,343. 8/5/2020-8/31/2021
6. Institute for Social Science Research. “Using Behavioral Economics to Increase Comprehension and Knowledge of Risks and Benefits of Living Organ Donation.” **PI**. \$8,000. 3/8/2017-3/2018
7. Mayo ASU Alliance for Health Care Fellows Summer Residency Program. **PI** \$16,000. 3/24/2017-8/2017
8. Institute for Social Science Research. “Using Behavioral Economics to Transform Health Care Policy: An Experimental Study of Payment Scheme Sorting.” **PI**. \$6,000. 3/8/2016-3/2017
9. ASU Mayo Seed Grant. “Using Behavioral Economics to Transform US Health Care Delivery and Disease Management.” **ASU PI**. \$50,000. 7/31/2015-7/2016
10. Summer Research Grant, Virginia Tech. **PI** \$2,000. 5/1/2009

AWARDED BUT DECLINED BY PI:

1. OURC/Baker Grant. “Uncovering beliefs to save lives: Towards and understanding of kidney-transplant patients’ and clinicians’ beliefs” Co-I. \$14,980. 4/31/2024-4/2025. *Reason for Decline: Condition requiring PI to stay at university for another year could not be met.*

FELLOWSHIPS, HONORS, AND AWARDS:

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| 2024: | Manuscript selected as <i>SSH Article of Influence 2024</i> |
| 2020: | Research Award
The College of Health Solutions |
| 2017: | Alliance Fellow in the Mayo Clinic and ASU Alliance for Health Care
The Mayo Clinic Transplant Center, Arizona |
| Feb. & May 2016: | Sun Award (awarded for student mentoring)
Arizona State University |
| 2014: | Distinguished Faculty Scholar
Honors Program, University of Delaware |
| 2011: | Lee B. Lusted Award (awarded to the top abstract in behavioral economics)
Society for Medical Decision Making |
| 2011: | Graduate Instructor of the Year
Department of Economics, Virginia Tech |
| 2011: | Graduate Fellow of Economics and Neuroscience
Institute for Advanced Study, Virginia Tech |
| 2011: | Making A Difference Scholarship
College of Science, Virginia Tech |

EDITORIAL EXPERIENCE:

Guest Editor, *Journal of Economic Behavior and Organization: Experiments in Healthcare Policy* 2016
with Jim C. Cox and Heike Hennig-Schmidt

INVITED TALKS:

2024: the Mayo Clinic, Clinical Research Seminar Series. UHealth Transplant Center - Anschutz Medical Campus, Grand Rounds. Tampere University (Finland).

- 2023: Manitoba Transplant Center, Grand Rounds.
- 2022: the Marshall Institute at the London School of Economics, the department of Health Policy and Economics at Imperial College London, the Economics Department at University of East Anglia, and the Economics Department at Loughborough University. International Webinar Series on Credence Goods and Expert Markets jointly hosted by Düsseldorf Institute for Competition Economics (DICE), the ESCP Business School, the SFB F63 on Credence Goods, Incentives and Behavior at the University of Innsbruck, and Stony Brook University.
- 2019: Economics Department at the University of Virginia, School of Public Health at the University of Pittsburgh, Department of Resource Economics at the University of Massachusetts Amherst
- 2017: Institute for Behavioral Economics Seminar Series at University of Arizona, School of Nutrition and Health Promotion at Arizona State University, University of Delaware, Economic Science Institute at Chapman University
- 2016: Economic Science Institute at Chapman University, Robert D. and Patricia E. Kern Center for The Science of Health Care Delivery at the Mayo Clinic, Department of Agricultural Economics at Arizona State University
- 2015: Greer Seminar Series at University of Tennessee
- 2014: The Center and Laboratory for Behavioral Operations and Economics (LBOE) at the Naveen Jindal School of Management at the University of Texas at Dallas, Franklin and Marshall, Rochester Institute of Technology, Creighton University, Bryn Mawr College, University of South Carolina (Arnold School of Public Health), Auburn University
- 2013: AEA/ASSA Annual Meetings, Economic Department at Virginia Tech
- 2012: Economic Department at University of Delaware
- 2011: Leonard Davis Institute of Health Economics at the University of Pennsylvania

CONFERENCE TALKS:

- 2024: European Economic Science Association Conference (Helsinki, Finland)
- 2021: North American Economic Science Association Conference (Tucson, AZ)
- 2019: Southern Economic Association's Annual Meeting (Ft. Lauderdale, FL), North-American Economic Science Association Conference (Los Angeles, CA)
- 2018: Southern Economic Association's Annual Meeting (Washington, DC), North-American Economic Science Association Conference (Antigua, Guatemala)
- 2017: SWEBE (UC Santa Barbara)
- 2016: Southern Economic Association's Annual Meeting (Washington, DC), North-American Economic Science Association Conference (Tucson, AZ)
- 2015: Haverford Meeting on Experimental Economics BEEMA, Southern Economic Association's Annual Meeting (New Orleans), North-American Economic Science Association Conference (Dallas, TX), Workshop on Experimental and Behavioural Health Economics (McMaster University, ON)
- 2014: Southern Economic Association's Annual Meeting (Atlanta, GA)
- 2013: Southern Economic Association's Annual Meeting, North-American Economic Science Association Conference (Santa Cruz, CA), Haverford Meeting on Experimental Economics, BEEMA
- 2012: International Economic Science Association Conference (NYU)
- 2011: Southern Economic Association Annual Meeting (Washington DC)

POSTER PRESENTATIONS:

- 2024: American Transplant Congress, ATC (Philadelphia)
- 2013: Society for Medical Decision Making Annual Meeting, SMDM (Baltimore)
- 2011: Society for Medical Decision Making Annual Meeting, SMDM (Chicago)

REFeree SERVICE:

Journal of Public Economics, Journal of Health Economics, Management Science, Journal of Economic Behavior and Organization, Health Economics, Applied Economics, Economic Modelling, Annals of Internal Medicine, BMC Health Services Research, Clinical Therapeutics, Contemporary Economic Policy, Economics and Human Biology, Cancer, Health Systems, Inquiry, Transplantation, PLOS One, Journal of Behavioral and Experimental Economics, Journal of Economics & Management Strategy, Economic Inquiry

ADDITIONAL PROFESSIONAL SERVICE:

2024	National Institutes of Health, Ad Hoc Grant Reviewer (2)
2023	National Institutes of Health, Ad Hoc Grant Reviewer
2022	National Institutes of Health, Ad Hoc Grant Reviewer
2021	National Institutes of Health, Ad Hoc Grant Reviewer
2020	National Institutes of Health, Ad Hoc Grant Reviewer (2)
2012-2017, 2019	National Society for Medical Decision Making Conference, Abstract Reviewer
2018	Veteran's Affairs Health Service Research and Development Merit Review, Grant Reviewer

AFFILIATIONS:

American Society of Transplantation

PAST AFFILIATIONS:

American Economic Association, Behavioral and Experimental Economists of the Mid-Atlantic (BEEMA), Southern Economics Association, Economic Science Association

TEACHING EXPERIENCE:

Arizona State University (2014-Present)
 Economics for Health Majors, UG
 Health Economics, UG
 Director of Applied Capstone Course, Masters
 Health Economics, Masters
 Behavior and Statistical Tools in Health Environments, Masters

University of Delaware (Jan. 2012 – 2014)
 Honors Principles of Microeconomics
 Principles of Macroeconomics
 Money and Banking
 Intermediate Microeconomic Theory
 Honors Colloquium: Behavioral Economics
 Honors Money and Banking

Virginia Tech (2007-Dec. 2011)
 Principles of Microeconomics
 Intermediate Microeconomic Theory (teaching assistant)
 Econometrics (teaching assistant)
 Experimental Economics (teaching assistant)
 Antitrust and Regulation (teaching assistant)

ADVISING (23 PRIMARY):

Shiela Lokareddy (2015 MS, SHCD); Jon Patterson (2015 MS, SHCD); Ryan Greiger (2015 MS, SHCD); Kyle Jahn (2015 MS, SHCD); Gabrielle Knight (2016 MS, SHCD); Azra Ariff (2016 MS, SHCD); Alexandra Douglas (2016 MS, SHCD); Nathaniel Howard (2016 MS, SHCD); Jonathan Underwood (2016 MS, SHCD); Anjali Agrawal (2017 Honors UG, Nutrition); Christopher Anastos (2017 MS, SHCD); Tatyana Minafee (2017 MS, SHCD); Michael Genau (2017 MS, SHCD); Victoria Eberwein (2019 MS, SHCD); Aziza Osman (2019 MS, SHCD); Vrishti Shah (2019 MS, SHCD); Aleecia Gray (2020 MS, SHCD); Daniel Matloff (2020 MS, SHCD); Kasey Meyer (2021 MS, SHCD); Calin Everette (2021 MS, SHCD);

ADVISING (4 AUXILIARY):

Vivian Stewart (2019 Honors BS, SHCD); *Ellie Dries* (2019 Honors BS, ECON); *Katie Pawlik* (2019 Honors BS, SHCD); *Damla Kamucu* (2020 Honors BS, Biological Sciences)

UNDERGRADUATE RESEARCH PROJECTS (21 PRIMARY):

Lisa Lavergne (2017 BS, ECON); *Seung Rieh* (2017 BS, ECON); *Caitlyn Hendricks-Costello* (2019 BS, ECON); *Katie Pawlik* (2019 BS, SHCD); *Brianna Martinez* (2019 BS, SHCD); *Joshua Miller* (2020 BS, SHCD); *Samual Kuhn* (2020 BS, ECON); *Addlena Paredes* (Ongoing 2023 UG, Medical Studies); *Sabrina Seifert* (Ongoing 2023 UG, Biological Sciences (Ongoing Biology and Society)); *Mobin (Emran) Doost* (2024 UG, Medical Microbiology); *Alicia Lewis* (2024, Online Economics); *Carah Colvin* (2024, Biotechnology and Bioenterprise); *Diana Rodee* (2024 UG, Economics and Sustainably); *Jackson Underhill* (2024, Biomedical Sciences); *Shauna Meshkin* (2025, Biomedical Sciences); *Fathima Nawaz* (2024, Biosciences and Biotechnology); *Ashley Hiltbrunner* (2024, Business (Healthcare)); *Aaroosh Mishra* (2026, Biomedical Sciences); *Hafsa Awan* (2024, XXX); *Brianna Carey* (2024, Medical Microbiology and Psychology (minor)); *Arjun Nair* (2025, Biomedical Sciences); *Prithvi Yuvaraj* (); *Lailah Smith* (); *Mia Coplan* (); *Alexis Arlak* (2021 Honors UG, HCD); *Sabrina Seifert* (Ongoing 2023 Honors, Biological Sciences (Biology and Society)); *Addlena Paredes* (2023 Honors, Medical Studies); *Brianna Carey* (2024, Honors, Medical Microbiology and Psychology (minor))

PRESS COVERAGE OF TEACHING:

“Interactive Classroom” *UDaily* online edition, October 26, 2012

“Barrett Grad Anjali Agrawal off to Medical School in the Fall” *Barrett Honors College*, ASU online, January 2, 2018

PRESS COVERAGE OF RESEARCH:

“ASU Partners With Mayo Clinic To Combat Alzheimer’s, Other Issues Facing Medical Industry” *The State Press*, December 2, 2015

ADDITIONAL RESEARCH AND PROFESSIONAL EXPERIENCE:

Arlington Innovation Center: Health Research Virginia Tech	Consultant	Dec. 2011–Jan. 2012
Middlebury College, Middlebury Vermont Middlebury Vermont	Field Experimenter	Summer 2011
Arlington Innovation Center for Health Research Arlington, VA	Research Assistant	Summer 2010
Auriel Capital Management LLP London, U.K.	Research Assistant	Summer 2006

CERTIFICATIONS:

August 2014	National Institute of Health: Human Subjects Protection Training
Dec. 2019	Collaborative Institutional Training Initiative (Citi Program): Human Research

UNIVERSITY SERVICE:

Fall 2016-2018 ASU-Mayo Seed Grant Review Committee

COLLEGE SERVICE:

Fall 2023	Heat and Health Review Committee, CHS
Summer & Fall 2019	Ad Hoc Workload Committee, CHS
Spring 2019 & 2020	Jumpstart Grant Review Committee, CHS
Fall 2018-Spring 2022	College Research Council, CHS
2015-2016	Motivational Interview (MI) Board Member, CHS
2014-Fall 2020	Curriculum Committee, CHS

ACADEMIC NEIGHBORHOOD (FORMERLY SCHOOL) SERVICE:

Fall 2023-Present Chair, Strategic Initiatives Committee, SHCD Neighborhood

Fall 2021-Spring 2022	Chair, Strategic Initiatives Committee, SHCD Neighborhood
Fall 2020-Fall 2021	Co-Chair, Strategic Initiatives Committee, SHCD Neighborhood
Fall 2014	Hiring Committee, SHCD
2016-2017	Research Committee, SHCD