

JONATHAN A. SEWARD

January 2026

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JONATHAN_SEWARD@BAYLOR.EDU | JSEWARD.COM

ACADEMIC POSITIONS

- **Senior Research Scientist, Lecturer**, Economics Department, Baylor University **2024 to present**
- **Adjunct Staff**, Economics, Sociology & Statistics Department, RAND **2022 to 2025**
- **Lecturer (research appointment)**, Economics Department, Baylor University **2023 to 2024**
- **Postdoctoral Research Associate**, Economics Department, Baylor University **2022 to 2023**

INDUSTRY POSITIONS

- **Senior Consultant**, The Perryman Group **2015 to 2016**
- **Staff Consultant**, The Perryman Group **2011 to 2015**

EDUCATION

- **PhD Health Services Research**, Baylor University **2022**
Health Economics Concentration
- **MS Economics**, Baylor University **2010**
- **BBA Economics, Business Fellows, Business French**, Baylor University **2009**
French coursework, Université de Caen Basse Normandie

RESEARCH

Publications

- “Adverse Impacts of Mental Health Needs Assessment on Jail Outcomes: Evidence from Transition Age Youth and Adults.” 2024. *Journal of Human Resources* (with Karen Clay, Scott Cunningham, and Vivian Vigliotti)
- “A Brief Introduction to Causal Inference in Healthcare.” 2024. *Cambridge Handbook on Productivity, Efficiency, and Effectiveness in Healthcare* (with Scott Cunningham)
- “Treatment Consolidation After Vertical Integration: Evidence from Outpatient Procedure Markets.” 2022. *Journal of Health Economics* (with Michael Richards and Christopher Whaley)
- “Removing Medicare’s Outpatient Ban and Medicare and Private Surgical Trends.” 2021. *The American Journal of Managed Care* (with Michael Richards and Christopher Whaley)

Research in progress

- “Returns to Trainees in a Highly Regulated Labor Market.” 2025. NBER Working Paper No. 34365 (with Michael Richards and Christopher Whaley)
- “Synthetic Controls in Impact Evaluation.” Oxford Handbook of Impact Evaluation (with Scott Cunningham)
- “Evaluating Inmate-Peer Self-Harm Prevention Program in Prison” (with Christopher Cornwell and Scott Cunningham)

- “Predicting Self-Harm Risk in a Large Metropolitan Correctional Complex” (with Christopher Cornwell and Scott Cunningham)
- “Do Primary-Care Residencies Expand Access or Reallocate Visits?” (with Michael Richards and Christopher Whaley)
- “Payment Incentives and Provider Behavior: Evidence from Medicare Advantage Expansion”

Non-peer-reviewed

- Seward JA. (2022) “Estimating the Costs of Expanding a County Pre-Trial Diversion Program.” Research Letter.
- Richards MR, Seward JA. (2021) “Estimating Net Savings to Medicare from Proposed 2022 Fee Reductions for Office-Based Vascular Procedures.” Research Letter.

PRESENTATIONS AND CONFERENCES

Invited presentation for Alpha Epsilon Delta, Baylor University	November 2025
Presenter, STATA TX Empirical Microeconomics Conference	October 2025
Presenter, American Society of Health Economists	June 2025
Invited presentation for No Free Lunch Seminar Series, Department of Economics, Baylor University	April 2025
Invited presentation for Research Symposium, Hankamer School of Business, Baylor University	April 2025
Presidential panel presenter and discussant, Southern Economic Association	2024
Invited presentation for California Workers’ Compensation Institute	2023
“Understanding Mental Health Courts’ Impact on Youth Repeat Offending: Evidence from Urban County Jail” (with Karen Clay, Scott Cunningham, and Vivian Vigliotti)	
• Presented at <i>Journal of Human Resources</i> authors’ conference, Princeton University	2022
“Indigent Defense, Social Workers, and Suicidality in Jail” (with Scott Cunningham and Vivian Vigliotti)	
• Presented: American Society of Health Economics, Association for Public Policy & Management	2022
• Paper accepted: American Economic Association ASSA Conference	2022
• Presidential panel discussant / paper accepted: Southern Economic Association Conference	2021
“Mental Health Courts and Their Effects on Recidivism: Evidence from Randomized Therapists” (with Scott Cunningham and Vivian Vigliotti)	2020
• Coauthor: NBER Health Economics, Loyola Marymount University, University of Pittsburgh	
“Mortality Implications of Medicated Devices in Above the Knee Vascular Surgery,” Mayo Clinic (presented)	2019

TEACHING AND SERVICE

Instructor of Record

- Health Economics and Policy: Demand, ECO 4390/HSR 6315, Baylor University Fall 2025
- Health Economics and Policy: Supply, ECO 4390/HSR 6320, Baylor University Spring 2025
- Health Economics, ECO/HPA 5350, Baylor University Summer 2024, 2025
- Principles of Macroeconomics, ECO 2307, Baylor University Spring 2023

- Principles of Microeconomics, ECO 2306, Baylor University Fall 2022
- Adjunct Lecturer, Engineering Economy, ECO 3308, Baylor University Spring 2013, 2014

Invited Lectures

- Panel discussant
Course: Principles of Microeconomics, Western Illinois University Spring 2024
- Presented on reproducible output methods in Stata
Course: STA 5384 Multivariate Statistical Methods, Baylor University Spring 2017

Undergraduate Theses, Baylor University

- Donald Downer, GLP-1 Receptor Agonists and Aspiration Risk in Ophthalmic Surgery: An Observational Study Current
- Christina Coatney, The Call of the Midwife: Scope of Practice Expansion Current
- Committee Member, Langley Cerovich, Health Frailty Indices May 2025
- Committee Member, Sreenidhi Atluri, Hospital Quality and Price Transparency Laws May 2025

Research Assistants, Baylor University

- Sreenidhi Atluri, Undergraduate, Exploring biases in AI 2024-2025
- Marc Fachiol, Undergraduate, Mergers and acquisitions in healthcare 2024-2025
- Coco Sun, Graduate, Examining the role of competency in jails Summer 2023
- William Burns, Undergraduate, Using machine learning to identify potential determinants of self-harm in jails 2022 to 2023

Other Service

- Served as evaluator on the Oral Board Exams for the MBA pre-clinical track students at Baylor University Summer 2024

REFEREE SERVICE

Nature Human Behaviour, American Journal of Health Economics, The Journal of Law and Economics, Social Science Research, Health Affairs

HONORS AND AWARDS

- Outstanding Dissertation Award for the Social Sciences, Baylor University May 2022
- Presidential Fellowship, Baylor University 2016 to 2021
- Robbins Institute of Health Policy & Leadership Scholarship
Baylor University 2016 to 2021
- Beta Gamma Sigma Honor Society

RESEARCH EXPERIENCE

- Graduate Research Assistant, Baylor University 2016 to 2022
 - *Dissertation:* Examining health care provider case and setting allocation shifts
 - *Advisor:* Michael Richards
- Research Consultant 2017 to current
 - Clients include:

- *Texas Department of Criminal Justice* I serve as a consulting expert providing economic and statistical analyses.
- *Humana*: I served as a member of an outside research team with faculty from Vanderbilt, Texas A&M, and Baylor to advise Humana. I aided in design of the project, was responsible for the data analytics, and aided in preparing/presenting the results to the stakeholders over the course of two semesters.
- *American Vein and Lymphatic Society*: I coauthored a research letter evaluating a potential change in Medicare reimbursement and the corresponding costs.
- *Team Sports Marketing*: I created programs in Stata and R to translate survey data into descriptive key performance indicators of Team Sports Marketing’s partner brands (and competitors) for professional sports teams. Clients included the Green Bay Packers, the New Orleans Saints, and the New Orleans Pelicans.

• Graduate Research Intern , Mayo Clinic	Summer 2019
– I worked on a multidisciplinary team comprised of physicians, economists, health services researchers, and statisticians to analyze the mortality effects of drug-coated stents and balloons for above the knee surgeries for Mayo Clinic patients. I also assisted with design and proposal for a multiple medication adherence study utilizing Optum’s claims data.	
• Graduate Research Intern , Baylor Scott and White	Summers 2017, 2018
– I researched supply and demand factors in the Dallas-Fort Worth metroplex for Baylor Scott and White and prepared a short report with my findings.	
• Senior Consultant , The Perryman Group	2015 to 2016
• Staff Consultant , The Perryman Group	2011 to 2015
– I provided economic, financial, and statistical analyses; created damages models; and coauthored text to aid in preparing economic damages, lost profits, and antitrust reports in civil litigation cases for American Airlines, Google, Apple, and others.	
– I served as project manager on cases and was promoted based on merit to Senior Consultant in 2015.	