Michael Darden

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Academic Positions

- Professor, Carey Business School, Johns Hopkins University. (2026 - Present).
- Associate Professor, Carey Business School, Johns Hopkins University. (2018 - 2026).
- Associate Professor, Department of Economics, Johns Hopkins University (By Courtesy). (2018 - 2026).
- Associate Professor, Department of Health Policy and Management, George Washington University. (2017-2018).
- Assistant Professor, Department of Economics, Tulane University. (2011-2017).

Appointments and Affiliations

- Academic Program Director, Master of Science in Health Care Management, Johns Hopkins University. (2023 - Present).
- Faculty Research Fellow, National Bureau of Economic Research. (2018 - Present).
- Center for Innovative Leadership, Faculty Fellow. (2025-Present)
- Program Chair, American Society of Health Economists. (2025-Present).
- Research Fellow, ROCKWOOL Foundation Berlin. (2025-Present).
- Affiliate, Hopkins Economics of Alzheimer's Disease and Services Center. (2021-Present).
- Leadership Team, Hopkins Business of Health Initiative. (2020 - Present).
- Affiliate, Health Econometrics and Data Group, University of York, UK. (2011-Present).
- Executive Board Member, Tobacco Online Policy Seminar (TOPS). (2023-2026).
- Co-Editor, *Journal of Human Resources*. (2019 - 2026).

Education

- Ph.D. Economics, University of North Carolina at Chapel Hill. (2011).
- B.S. Economics. North Carolina State University. (2005).

Research Papers

Economics Publications

Peer-reviewed. Authors listed alphabetically, except as noted.

17. Cognitive Decline and Dynamic Selection. Michael Darden. ***Journal of Population Economics.*** Forthcoming.
16. Externalities from Medical Innovation: Evidence from Organ Transplantation. Kevin Callison, Michael Darden, Keith Teltser. ***Journal of Political Economy - Microeconomics*** 3(4), 763-797.

15. Rational Self-Medication. Michael Darden and Nicholas Papageorge. ***Economics and Human Biology*** 53, 2024, 101350 Link.

14. Optimal E-Cigarette Policy When Preferences and Internalities are Correlated. Michael Darden. ***Journal of Risk and Uncertainty*** 68, 2024, 107–131.

13. Who Pays in Pay For Performance? Evidence from Hospital Pricing. Eric Barrette, Michael Darden, Ian McCarthy. ***American Journal of Health Economics*** 9(3), 2023, 435–460.

12. Smoking, Selection, and Medical Care Expenditures. Michael Darden, Robert Kaestner. ***Journal of Risk and Uncertainty*** 64, 2022, 251–285.

11. Measuring the Impact of Calorie Labeling: The Mechanisms Behind Changes in Obesity. Rodrigo Aranda, Michael Darden, Donald Rose. ***Health Economics*** 30(11), 2021, 1–21.

10. The Dynamics of the Smoking Wage Penalty. Michael Darden, Julie Hotchkiss, Melinda Pitts. ***Journal of Health Economics*** 79, 2021. Link.

9. Cities and Smoking. Michael Darden. ***Journal of Urban Economics*** 122, 2021. Link.

8. Smoking, Morbidity, and Mortality: Evidence from a Long Panel. Michael Darden, Donna Gilleskie, Koleman Strumpf. ***International Economic Review*** 59(3), 2018, 1571–1619.

7. Smoking, Expectations, and Health: A Dynamic Stochastic Model of Lifetime Smoking Behavior. Michael Darden. ***Journal of Political Economy*** 125(4), 2017, 1465–1522.

6. Supply-side Responses to Public Quality Ratings: Evidence from Medicare Advantage. Ian McCarthy and Michael Darden. ***American Journal of Health Economics*** 3(2), 2017, 140–164.

5. Comprehensive Indoor Smoking Bans and Smoking Prevalence: Evidence at the State Level. Thomas Carton, Michael Darden, John Levendis, Sang Lee, Iben Ricket. ***American Journal of Health Economics*** 2(4), 2016, 535–556.

4. The Effects of Parental Health Shocks on Adult Offspring Smoking Behavior: Evidence from a Long Panel. Michael Darden and Donna Gilleskie. ***Health Economics*** 25, 2016, 939–954.

3. The Star Treatment: Estimating the Impact of Star Ratings on Medicare Advantage Enrollments. Michael Darden and Ian McCarthy. ***Journal of Human Resources*** 50(4), 2015, 980–1008.

2. Are Investments in Disease Prevention Complements? The Case of Statins and Health Behaviors. Robert Kaestner, Michael Darden, Darius Lakdawalla. ***Journal of Health Economics*** 26, 2014, 151–163.

1. Adjusting to Natural Disasters. V. Kerry Smith, Jared C. Carbone, Jaren C. Pope, Daniel G. Hallstrom, Michael Darden. ***Journal of Risk and Uncertainty*** 33, 2006, 37–55.

Economics Working Papers

4. Trust and Care-Seeking Behavior. Michael Darden and Mario Macis. NBER Working Paper 32028. **Conditionally Accepted at the *Review of Economics and Statistics.***

3. Scarcity and Health Inequality: Evidence from Liver Transplantation. Kevin Callison, Michael Darden, Keith Teltser. NBER Working Paper 33735. **Revise and Resubmit at the *Journal of Health Economics.***

2. Cigarette Taxes and the Household Budget. Michael Darden, Reginal Hebert, Sam Sturm, and Michael Pesko. NBER Working Paper 33746. Under Review.

1. Endogenous Screening and Health Behaviors. Michael Darden and Alex Hoagland.

Health Policy and Medical Publications

Peer-reviewed. Authors listed alphabetically, except as noted.

20. Trust in AI-assisted Health Systems and AI's Trust in Humans. Madaline Sagona, Tinglong Dai, Mario Macis, and Michael Darden. ***NPJ Health Systems*** 2(10) 2025.

19. Lung Cancer Screening and USPSTF Recommendations. Michael Darden and Alex Hoagland. ***JAMA Network Open.*** 8(2):e2458916; 2025. Link.

18. Cost-effectiveness of automated digital CBT (Daylight) for Generalized Anxiety Disorder: A Markov simulation model in the United States. Michael Darden, Jenna R. Carl, Jasper A. J. Smits, Michael W. Otto, Christopher B. Miller. ***PLOS Mental Health*** August 26, 2024. Link.

17. Access and Equity Among Veterans During the COVID-19 Pandemic: A Research Note. Christos A. Makridis, Gil Alterovitz, and Michael Darden. ***Armed Forces*** & ***Society*** June 12th, 2024. Link.

16. Is there An Advantage? Considerations for Researchers Studying the Effects of the Type of Medicare Coverage. Lauren Nicholas, Dan Polsky, Michael Darden, Jianhui Xu, Kelly Anderson, and David Myers. ***Health Services Research*** 59(1), e14264, February 2024. Link.

15. Medicare Advantage is Associated with Lower Use of Total Joint Arthroplasty. Kelly Anderson, Rachel Wu, Michael Darden, and Amit Jain. ***The Journal of Bone*** & ***Joint Surgery*** 106(3) February 2024, 198-205.

14. Associations of Expanding Parental Medicaid Eligibility and Parental Health and Family Functioning. Erin Brantley, Michael Darden, and Leighton Ku. ***Academic Pediatrics*** 22(4), May–June 2022, 622-630.

13. Persistent Gender Disparity in Liver Transplantation Rates. Michael Darden, Geoffrey Parker, Edward Anderson, Joseph Buell. ***Surgery*** Mar 2021;169(3):694-699.

12. Cost-effectiveness of digital CBT (Sleepio) for insomnia: A Markov simulation model and societal perspectives. Michael Darden, Colin Espie, Jenna Carl, Alasdair Henry, Jennifer Kanady, Andrew D Krystal, and Christopher Miller. ***Sleep*** Apr 9, 2021;44(4):zsaa223. Link.

11. Racial and Regional Disparity in Liver Transplant Allocation. Dominique J. Monlezun, Michael Darden, Paul Friedlander, Luis Balart, Geoffrey Parker, Joseph F. Buell. ***Surgery*** 63(3) 2018, 612-616.

10. Postrenal transplant infection: What is the effect of specific immunosuppressant agents? Dominique J Monlezun, Mira John, Isabelle Dortonne, Katherine P Carsky, David Chernobylsky, Peter Ferrin, Anil Paramesh, Rubin Zhang, Colleen McDermott, Geoffrey Parker, Michael Darden, and Joseph F Buell. ***HBP*** Oct. 164 2018 4, 895–899.

9. Do Co-morbidities, clinical variables, or surgical approach predict readmission post liver resection? D Monlezun, P McLaren, J Sulzer, C Li, A Volk, M Mvula, K-V Van Anh, M Darden, G Parker, J Buell. ***HBP*** 20, 2018, 447.Link.

8. Lap liver resection decreases mortality and complications by propensity score-adjusted regression. J Sulzer, D Monlezun, P McLaren, M Mvula, C Li, A Volk, VA Khanh-Van Y, G Parker, M Darden, J Buell. ***HBP*** 20, 2018, 264.Link.

7. Racial and Regional Disparity in Liver Transplant Allocation. Monlezum D, Darden M, Friedlander P, Balart L, Parker G, Buell JF. ***Surgery*** 19(9), 2018, 793–798.

6. Initial experience with biologic polymer scaffold (Poly-4-hydroxybuturate) in complex Abdominal Wall reconstruction. Joseph F Buell, David Sigmon, Christopher Ducoin, Max Shapiro, Nikhil Teja, Emmett Wynter, Mary K Hanisee, Geoffrey Parker, Emad Kandil, Michael Darden. ***Annals of Surgery***, 266(1), 2017, 185–188.

5. Liver transplantation in New Orleans: parity in a world of disparity? Alison Smith, Michael Darden Zaid Al-Qurayshi, Anil Paramesh, Mary Killackey, Emad Kandil, Geoffrey Parker, Luis Balart, Paul Friedlander, and Joseph Buell. ***HPB***, 19(9), 2017, 793–798.

4. Disparities and survival outcomes in the management of hepatocellular carcinoma: a national perspective. D Pointer, A Volk, M Darden G Parker, R Marshall, P Friedlander, J Buell. ***HPB***, 19, 2017, S68. Link.

3. Amnion membrane in diabetic foot wounds: a meta-analysis. Alexandra M Haugh, Jacqueline G Witt, Adam Hauch, Michael Darden, Geoffrey Parker, Warren A Ellsworth, Joseph F Buell. ***Plastic and Reconstructive Surgery Global Open*** 5(4), 2017, e1302. Link.

2. Surgical volume as a driver for clinical and financial outcomes after liver resection: a national perspective. A Volk, D Pointer, Z Al-Qurayshi, G Parker, M Darden, M Darden J Buell. ***HPB*** 19, 2017, 71-72.

1. Effect of obesity on perioperative outcomes after laparoscopic hepatectomy. Seeyuen J Lee, Adam Hauch, Erica Kane, Christoper DuCoin, Michael Darden Geoffrey Parker, Emad Kandil, and Joseph F Buell. ***Diabetes*** 12 Dec. 2016. Link.

Other Writing

Not peer-reviewed. Authors listed alphabetically, except as noted.

7. Psychedelic Policy for Maryland: An Independent Report. November 2025 (with Katherine Cheung, Michael Darden, Matthew Eisenberg, Dan Polsky).

6. Improving Prior Authorization in Medicare Advantage Kelly Anderson, Michael Darden, and Amit Jain. ***JAMA***. 328(15), Oct 18, 2022. 1497–1498.

5. Modeling to Inform Economy-Wide Pandemic Policy. Michael Darden, David Dowdy, Lauren Gardner, Barton Hamilton, Karen Kopecky, Melissa Marx, Nicholas W. Papageorge, Daniel Polsky, Kimberly Powers, Elizabeth Stuart, Matthew Zahn. ***Health Economics*** 31(7), 2022, 1291-1295.

4. Where There's Smoke...: The Wage Impact of Smoking. Michael Darden, Melinda Pitts, and Julie Hotchkiss. ***Federal Reserve Policy Hub*** Oct. 11, 2020. Link.

3. Rational Self-Medication. Michael Darden and Nicholas Papageorge. Research Briefs in Economic Policy, Cato Institute. No. 160. Link.

2. Rational Self-Medication. Nicholas Papageorge and Michael Darden. VOXEU Column. Link.

1. Job Stress and Health in the United States. Michael Darden. ***OCED Publishing*** 1150, 2014. Link.

Grants, Fellowships, Honors, and Awards

- Clinical, Ethical, Economic, and Public Health Dimensions of Psychedelic Policy. Johns Hopkins University Nexus Award. Co-Investigator. $99,753.
- The Dynamics of Trust: An Interdisciplinary Approach to Improving Health Care Outcomes. Johns Hopkins University Discovery Award. Principal Investigator. $99,125. (2024-2025).
- Elective Orthopedic Surgery as a Model to Compare Medicare Advantage and Traditional Medicare. Johns Hopkins Business of Health Initiative. Co-Investigator. $20,000. (2022).
- Do Hospital Mergers Make Patients Less Safe? Johns Hopkins Business of Health Initiative. Co-Investigator. $20,000. (2022).
- The First Independent US-Based Cost-Effectiveness Simulation Model Evaluating Spinal Cord Stimulation in Low Back and Neuropathic Leg Pain that Considers the Impact of Therapy Timing, Co-Investigator $20,000. (2022).
- Modeling to Inform Economy-Wide Pandemic Policy: Bringing Epidemiologists and Economists Together. Johns Hopkins Business of Health Initiative. Co-Investigator. $10,000. (2021).

- The Health Care Costs of Smoking Among the Elderly. Johns Hopkins University Catalyst Award. Principal Investigator. $43,000. (2019).
- Affordable Care Act: Effects for Family and Child Well-Being. Russell Sage Foundation. Co-Principal Investigator, $148,000. (2018).
- Smoking, Morbidity, and Mortality: Evidence from a Long Panel. Christophe Baron Prize for the Best Conference Presentation, American Association of Wine Economists, Mendoza, Argentina. (2015).
- Smoking, Expectations, and Health: A Dynamic Stochastic Model of Lifetime Smoking Behavior. Student Paper Award, American Society of Health Economists. (2012).
- University Dissertation Completion Fellowship, University of North Carolina. (2010-2011).
- Graduate School Transportation Grant, University of North Carolina. (2009).
- Georges Lurcy Fellowship in Economics, University of North Carolina. (2008-2009).
- Future Faculty Fellowship, University of North Carolina. (2008).
- Graduate School Tuition Scholarship, University of North Carolina. (2005-2008).
- Undergraduate Research Fellowship, CEnREP, North Carolina State University. (2003-2005).

Invited Seminars

- Cigarette Taxes and the Household Budget.
  - FDA Economics Office. (4/1/2026)
- Endogenous Screening and Health Behaviors.
  - International Health Economics Association (iHEA) Virtual Economics of Risky Behaviors Seminar. (3/2/2026).
  - University of Miami. (11/20/2026)
- Trust and Care-Seeking Behavior.
  - Department of Economics, University of Surrey, Surrey, UK. (3/13/2025).
- Scarcity and Health Inequality: Evidence from Liver Transplantation.
  - Bates White Economic Consulting, Washington D.C. (12/3/2025).
  - United States Naval Academy, Annapolis, Maryland. (11/4/2025).
  - Virginia Commonwealth University, Richmond, Virginia. (10/10/2025).
  - Tinbergen Institute, University of Amsterdam, Amsterdam, Netherlands. (3/11/2025).
  - Department of Economics, University of Bologna, Bologna, Italy. (3/10/2025).
  - Department of Economics, University of Cologne, Cologne, Germany. (12/17/2024).
  - Max Planck Institute, Bonn, Germany. (12/16/2024).
- Optimal e-cigarette policy when preferences and internalities are correlated.
  - Tobacco Online Policy Seminar, Virtual. (10/4/2024).
  - Food and Drug Administration, Virtual. (6/5/2024).
  - BYU Undergraduate Lecture, Department of Economics, Brigham Young University, Provo, UT. (3/21/2024).
- Economics, Externalities from Medical Innovation: Evidence from Organ Transplantation.
  - Agency for Healthcare Quality, Rockville, MD. (3/28/2024).

  - Department of Economics, Brigham Young University, Provo, UT. (3/22/2024).
  - Department of Economics, Johns Hopkins University, Baltimore, MD. (3/6/2024).

- Smoking, Selection, and Medical Care Expenditures.
  - Food and Drug Administration, Virtual. (2/2/2022).
  - Congressional Budget Office, Virtual. (12/15/2021).

- Rational Self-Medication.
  - Monash Business School, Monash University, Virtual. (4/14/2021).
  - Department of Economics, Erasmus School of Economics, Virtual. (2/1/2021).
  - Department of Economics, University of South Carolina, Columbia, SC. (2/7/2020).
  - Department of Economics, University of Colorado, Denver, CO. (2/8/2019).
  - Department of Economics, University of North Carolina, Chapel Hill, NC. (11/28/2018).
  - Department of Economics, IUPUI, Indianapolis, IN. (10/25/2018)
  - Department of Economics, University of Tennessee, Knoxville, TN. (5/7/2018)
  - Atlanta Federal Reserve, Atlanta, GA. (4/17/2018)

- Cities and Smoking
  - Tobacco Online Policy Seminar, Virtual. (2/4/2021).

- The Dynamics of the Smoking Wage Penalty
  - Department of Primary Health Care, University of Oxford, Virtual. (2/18/2021).
  - Georgia State University, Virtual. (8/28/2020).
  - Atlanta Federal Reserve, Atlanta, GA. (6/17/2019).

- Who Pays in Pay For Performance? Evidence from Hospital Pricing.
  - Federal Trade Commission, Washington D.C. (3/1/2018).
  - Carey Business School, Johns Hopkins University, Baltimore, MD. (2/14/2018).
  - Department of Economics, Johns Hopkins University, Baltimore, MD. (9/13/2017).

- Smoking, Morbidity, and Mortality: Evidence from a Long Panel.
  - Food and Drug Administration, Silver Spring, MD. (5/2/2018).
  - Department of Health Policy and Management, George Washington University, Washington D.C. (1/2017).
  - Department of Economics, Stony Brook University, Stony Brook, NY. (1/24/2017).
  - Department of Economics, Iowa State University, Ames, IA. (3/11/2016).
  - Department of Economics, Northern Illinois University, DeKalb, IL. (3/9/2016).
  - Schaeffer Center, University of Southern California, Los Angeles, CA. (2/16/2016).
  - Department of Economics, University of Notre Dame, South Bend, IN. (10/15/2015).
  - Department of Economics, Emory University, Atlanta, GA. (9/25/2015).
  - Department of Economics, Lafayette College, Lafayette, PA. (12/6/2014).
  - Department of Economics, University of York, York, UK. (10/2014).
  - Department of Economics, Lund University, Lund, Sweden. (9/10/2014).

- Smoking, Expectations, and Health: A Dynamic Stochastic Model of Lifetime Smoking Behavior.
  - Department of Economics, Simon Fraser University, Vancouver, BC. (2/2011).

- United States Treasury, Washington D.C. (2/2011).
- Congressional Budget Office, Washington D.C. (2/2011).
- Department of Economics, University of Delaware, Newark, DE. (2/2011).
- Department of Economics, Vanderbilt University, Nashville, TN. (2/2011).
- Department of Economics, New York University, New York, NY. (2/2011).
- Department of Economics, Tulane University, New Orleans, LA. (1/2011).
- Department of Economics, University of Georgia, Athens, GA. (1/2011).
- School of Business, University of Connecticut, Storrs, CT. (12/2010).
- Annual Health Econometrics Workshop, Ann Arbor, MI. (10/10/2010).
- Department of Economics, Duke University, Durham, NC. (10/2010).

Conference Presentations

- Endogenous Screening and Health Behaviors.
  - Southeastern Health Economics Study Group, Athens, GA. (10/7/2026)
  - Annual Health Econometrics Workshop, New York, New York. (10/1/2026)
  - American Society of Health Economists Annual Conference. Minneapolis, MN. (6/9/2026).
- Trust and Care-Seeking Behavior.
  - Annual Health Economics Conference, University Southern California, Los Angeles, CA. (3/18/2026).
  - Behavioral Economics Design Initiative Workshop on Health, University of Pittsburgh, Pittsburgh, PA. (4/12/2025).
  - American Economic Association, San Francisco, CA. (1/4/2025).
- Scarcity and Health Inequality: Evidence from Liver Transplantation.
  - Southeastern Health Economics Study Group, University of Virginia, Charlottesville, VA. (11/2/2024).
- Economics, Externalities from Medical Innovation: Evidence from Organ Transplantation.
  - Bates-White Life Sciences Symposium, Washington D.C. (5/20/2024).
  - Annual Health Economics Conference, Stanford University, Palo Alto, CA. (4/4/2024).
  - American Economic Association, San Antonio, TX. (1/7/2024).
- Measuring Mental Health.
  - Southern Economic Association, Virtual. (11/20/2021).
- Rational Self-Medication.
  - NBER Summer Institute, Cambridge, MA. (7/22/2019).
  - American-European Health Economics Working Group, Vienna, Austria. (7/4/2019).
  - Southeastern Health Economics Study Group Conference, Atlanta Federal Reserve, Atlanta, GA. (11/2/2018).
  - Workshop on the Economics of Risky Behavior, Corse, Corsica, France. (6/1/2018)
  - European Conference on Health Economics, Maastricht, Netherlands. (7/12/2018)
- Cities and Smoking
  - Southern Economic Association, Virtual (11/21/2020).
  - American Society of Health Economists, Emory University, Atlanta, GA. (6/11/2018).

- Who Pays in Pay For Performance? Evidence from Hospital Pricing.
  - American Society of Health Economists, Washington D.C. (6/24/2019).
  - Southeastern Health Economics Study Group Conference, Vanderbilt University, Nashville, TN. (10/13/2017).
- Smoking, Morbidity, and Mortality: Evidence from a Long Panel.
  - International Health Economics Association, Milan, Italy. (7/13/2015).
  - American Association of Wine Economists, Mendoza, Argentina. (5/27/2015).
  - Health Econometrics Symposium, Leeds, UK. (10/2014).
  - International Health Economics. Association, Dublin, Ireland. (7/15/2014).
  - Econometric Society, Minneapolis, MN. (6/22/2014).
- Compensating Wage Differentials and the Dynamic Effects of Occupation on Health.
  - Southern Economic Association, Washington D.C. (11/20/2016).
  - American Society of Health Economists, Philadelphia, PA. (6/13/2016).
- The Effects of Parental Health Shocks on Adult Offspring Smoking Behavior: Evidence from a Long Panel.
  - Econometric Society, Philadelphia, PA. (1/5/2014).
  - Southern Economic Association, Tampa, Florida. (11/24/2013).
- The Star Treatment: Estimating the Impact of Star Ratings on Medicare Advantage Enrollments.
  - Southern Economic Association, New Orleans, LA. (11/17/2012).
- Smoking, Expectations, and Health: A Dynamic Stochastic Model of Lifetime Smoking Behavior.
  - International Health Economics Association, Beijing, China. (7/2009).

Other Invited Presentations

- Editors Panel, American Society of Health Economists. (6/9/2025).
- Editors Panel, American Society of Health Economists. (6/24/2025).
- Big Health (San Francisco) Master Class. (2021).
- Cost Effectiveness of Mental Health Interventions: Private vs. Social Perspectives.
  - Big Health Grand Rounds. (3/9/2021).
- Both Sides of the Coin: Communicating the Impact of Mental Health Equity and ROI.
  - Big Health, Virtual. (8/17/2023).
  - Big Health, Virtual. (11/29/2022).
  - Big Health, Virtual. (9/8/2022).
- Measuring ROI of Mental Health in the Workplace:
  - FTI Consulting, Virtual. (2/21/2025).
  - Big Health, Virtual. (10/26/2020).
  - Big Health, Virtual. (2/23/2021).
  - Big Health, Virtual. (5/28/2021).
  - Big Health, Virtual. (7/20/2021).
  - Big Health, Virtual. (8/19/2021).
  - Big Health, Virtual. (8/26/2021).

Teaching Experience

Johns Hopkins University

- Masters in Health Care Management.
  - Frameworks for Analyzing Health Care Markets. (2018, 2019 2021, 2022, 2024, 2025, 2026).
  - Providers and Payers, *Asynchronous Online*. (2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026).
  - Health Care Consulting Practicum. (2026)
- Masters of Business Administration.
  - Econometrics. (2020, 2021, 2023).
- Masters of Finance
  - Economics for Decision Making. (2018).

George Washington University

- Masters of Public Health.
  - Health Economics and Policy. (2018).
  - Basic Economics. (2017).

Tulane University

- Ph.D. Economics.
  - Research Methods (2015, 2017).
  - Health Economics. (2015, 2017).
- Bachelor of Science.
  - Health Economics. (2016, 2017).
  - Introduction to Econometrics. (2015, 2016, 2017).
  - Economic Statistics. (2012, 2013, 2014, 2015).
  - Intermediate Microeconomics. (2012).
  - Introductory Microeconomics. (2011).

University of North Carolina

- Bachelor of Science.
  - Health Economics. (2009).
  - Introduction to Economics. (2008).

Service

Profession

- Organized Conferences
  - Annual Health Economics Conference, Washington DC
  - Annual Health Econometrics Workshop, Washington DC. Link. (10/25/2024-10/26/2024)
  - Southeastern Health Economics Study Group, Baltimore, MD. Link. (10/9/2021-10/10/2021)
- Refereeing
  - American Economic Journal: Economic Policy, American Economic Journal: Microeconomics, American Economic Review, American Journal of Agricultural Economics, American Journal of Health Economics, American Journal of Preventive Medicine, BMJ, Econometrica, Economics and Human Biology, European Economic Review, Health Affairs, Health Economics, International Economic Review, Journal of Consumer Policy, Journal of Health Economics, Journal of Human Resources, Journal of Policy Analysis and Management, Journal of Political Economy, Journal of Political Economy - Microeconomics, Journal of Public Economics, PLOS One, Public Finance Review, Quantitative Economics, Review of Economics and Statistics, Sleep, Social Science and Medicine, Southern Economic Journal.

Johns Hopkins University

- Ph.D. Committees (Department, Graduation Year)
  - Mark Drozd, Economics, 2026
  - Nino Kodua, Economics, 2025
  - Wonsik Ko, Economics, 2025
  - Benjamin Thornburg (alternate), Bloomberg Health Policy and Management, 2025
  - Yusuf Kulu, Economics,2024
  - Matthew Zahn, Economics, 2024
  - Sneha Lamba (alternate), Bloomberg Health Policy and Management, 2023
  - Yashaswini Singh, Bloomberg Health Policy and Management, 2022
  - N. Colby Walker (alternate), Bloomberg Health Policy and Management, 2022
  - Mark Meiselbach, Bloomberg Health Policy and Management, 2022
  - Emma Kalish, Economics, 2022
  - Prerna Rakheja, Economics, 2021
  - Hanchen Jiang, Economics, 2020
  - Brendan Rabideau, Bloomberg Health Policy and Management, 2020
  - Caroline Hanson (alternate), Bloomberg Health Policy and Management, 2019
  - Shawn Du (alternate), Bloomberg Health Policy and Management, 2019
- Member, Provost's Prize for Excellence in Faculty Diversity (2019).

Carey Business School

- Coordinator, Conversations in Health Care Management. (2024-Present).
- Mentor, HBHI Graduate Institute. (2023).
- Member, Business of Health Task Force. (2023-2024).

- Member, Carey Faculty Advisory Council. (2022-2026).
- Chair, Curriculum Committee, Subcommittee for Health Care. (2021-2023).
- Coordinator, Hopkins Business of Health Initiative Working-in-Progress Series. (2021-Present).
- Coordinator, JHU Carey Economics Seminar. (2020-2024).
- Faculty Representative, JHU Carey Reopening Task Force. (2020-2021).
- Member, MBA Curriculum Committee. (2019-2020).
- Member, Carey Business School Academic Ethics Board (2018-2020).

George Washington University

- Member, Master of Public Health Admissions Committee. (2017-2018).

Tulane University

- Member, Committee on Academic Freedom and Student Responsibility, Tulane Faculty Senate. (2016).
- Member, Professor of Practice Search Committee. (2015–2016).
- Member, Department Chair Search Committee (2015).
- Coordinator, Economics Department Seminar Series (2012–2013, 2014–2016).
- Member, Professor of Practice Recruitment Committee (2015–2016).
- Member, Junior Faculty Recruitment Committee (2011–2012, 2014–2015).
- Faculty Mentor, Research Experience for Undergraduates (2012).
- Assistant Coordinator, Economics Seminar Series (2011–2012).