

**Curriculum Vitae—September 2022**  
**Martin Sparre Andersen**

**PERSONAL DATA**

Department of Economics  
University of North Carolina at Greensboro  
Bryan Building, Room 448  
Greensboro, NC 27412

email: msander4@uncg.edu  
mobile: (646) 271-5474  
Twitter: @andersen\_hecon

**EDUCATION AND TRAINING**

**Degrees:**

Ph.D. Health Policy, Economics Concentration, Harvard University, 2012  
M.P.H., Health Policy, Yale University, 2007  
B.A., Mathematics, Columbia University 2001

**Postdoctoral training:**

National Bureau of Economic Research Post-Doctoral Fellowship in Aging and Health, 2012/13

**PROFESSIONAL EXPERIENCE**

University of North Carolina—Greensboro, Economics Department  
Associate Professor (August 2021-Present)  
Assistant Professor (August 2014-July 2021)

Johns Hopkins Bloomberg School of Public Health, Department of Health Policy and Management  
Assistant Professor (July 2013-July 2014)  
Research Associate, Johns Hopkins Population Center (October 2013- July 2014)

**PROFESSIONAL ACTIVITIES**

**Society Memberships:**

American Society of Health Economists  
American Economic Association  
Southern Economic Association

**SERVICE**

**Peer Review Activities**

*American Journal of Health Economics, American Journal of Managed Care, BMJ Open, Economics and Human Biology, Economic Inquiry, Expert Reviews of Pharmacoeconomics and Outcomes Research, Health Economics, International Journal of Consumer Studies, Journal of Economic Education, Journal of Health Economics, Journal of Human Resources, Journal of Labour Research, Journal of Medical Economics, Journal of Policy Analysis and Management, Journal of Political Economy, Journal of Public Economics, Labour Economics, Nature Human Behavior, PLoS One, Proceedings of the National Academy of Sciences, Scientific Reports, Social Sciences & Humanities Open, Southern Economic Journal*

**Grant Reviews**

*NIH Early Career Reviewer, PhRMA Foundation*

**PUBLICATIONS**

**Journal Articles**

1. **Andersen, M. S.** (Forthcoming) Utilization Management in the Medicare Part D Program and Prescription Drug Utilization. *Forum for Health Economics and Policy*.
2. **Andersen, M. S.**, Bento, A. I., Basu, A., Marsicano, C., & Simon, K. (2022). College openings in the United States increase mobility and COVID-19 incidence. *PLOS ONE*.

## Curriculum Vitae—September 2022

### Martin Sparre Andersen

3. **Andersen M.S.**, Pant A (2022) Effects of Utilization Management on Health Outcomes: Evidence from urinary tract infections and community-acquired pneumonia. *Expert Review of Pharmacoeconomics and Outcomes Research*
4. Harper, K., Moshier, S., Larew, S., **Andersen, M.**, Wisco, B., Mahoney, C., Keane, T., Marx, B. (2022) Prospective Examination of Healthcare Costs Associated with PTSD Diagnosis and Symptom Severity Among Veterans. *Journal of Traumatic Stress*
5. **Andersen, M. S.**, Lorenz V., Pant, A., Bray, J. W., Alexander, G. C. (2022) Association of Prescription Opioid Utilization Management with Opioid Prescribing, Fatal and Non-Fatal Overdose. *American Journal of Managed Care*
6. Nguyen, T., Gupta, S., **Andersen, M.**, Bento, A., Simon, K., Wing, C. (2021) Impacts of State Reopening Policy on Human Mobility. *Southern Economic Journal*
7. **Andersen, M. S.** (2018). Effects of Medicare coverage for the chronically ill on health insurance, utilization, and mortality: Evidence from coverage expansions affecting people with end-stage renal disease. *Journal of Health Economics*, 60, 75–89.  
<https://doi.org/10.1016/j.jhealeco.2018.06.002>
8. **Andersen, M.S.**, Gicheva, D., Sarbaum, J. (2018) Requiring versus Recommending Preparation before Class: Does It Matter? *Southern Economic Journal*
9. Gallo, J.J., **Andersen, M.S.**, Hwang, S., Meoni, L., Jayadevappa, R. (2017) Physician preferences for aggressive treatment at the end of life and area-level health care spending: The Johns Hopkins Precursors Study. *Gerontology and Geriatric Medicine* 2017;3:2333721417722328.
10. **Andersen MS**, Bray JW, Link AN. On the failure of scientific research: an analysis of SBIR projects funded by the U.S. National Institutes of Health. *Scientometrics* 2017;112(1):431–42.
11. **Andersen, M.** (2017). Constraints on Formulary Design Under the Affordable Care Act. *Health Economics*, 26(12), e160–e178. <https://doi.org/10.1002/hec.3491>
12. Daubresse, M., **Andersen, M.S.**, Alexander, G.C. (2017) Effect of Prescription Drug Coupons on Statin Utilization and Expenditures: A Retrospective Cohort Study. *Pharmacotherapy*.
13. **Andersen, M.S.**, Bauhoff, S. (2017) The Share Price Effect of CVS Health’s Announcement to Stop Selling Tobacco: A Comparative Case Study Using Synthetic Controls. *Forum for Health Economics and Policy*.
14. **Andersen, M.S.**, Buttorff, C., Alexander, G.C. (2016) Impact of HIE Drug Formularies on Patients’ Out-Of-Pocket Costs. *American Journal of Pharmacy Benefits*.
15. Buttorff, C., **Andersen, M. S.**, Riggs, K. R., & Alexander, G. C. (2015). Comparing Employer-Sponsored And Federal Exchange Plans: Wide Variations In Cost Sharing For Prescription Drugs. *Health Affairs*, 34(3), 467–476. <http://doi.org/10.1377/hlthaff.2014.0615>
16. **Andersen, M.** (2015). Heterogeneity and the effect of mental health parity mandates on the labor market. *Journal of Health Economics*, 43, 74–84. <http://doi.org/10.1016/j.jhealeco.2015.06.008>
17. Schoen, C., Buttorff, C., **Andersen, M.**, & Davis, K. (2015). Policy Options To Expand Medicare’s Low-Income Provisions To Improve Access And Affordability. *Health Affairs*, 34(12), 2086–2094. <http://doi.org/10.1377/hlthaff.2015.0355>
18. Schoen, C., Davis, K., Buttorff, C., & **Andersen, M.** (2015). Modernizing Medicare’s Benefit Design and Low-Income Subsidies to Ensure Access and Affordability. Issue Brief (Commonwealth Fund), 21, 1–13.
19. Hall, I. E., **Andersen, M. S.**, Krumholz, H. M., & Gross, C. P. (2009). Predictors of Venous Thromboembolism in Patients with Advanced Common Solid Cancers. *Journal of Cancer Epidemiology*, 2009. <http://doi.org/10.1155/2009/182521>
20. Gross, C. P., Smith, B. D., Wolf, E., & **Andersen, M.** (2008). Racial disparities in cancer therapy. *Cancer*, 112(4), 900–908.
21. Gross, C. P., **Andersen, M. S.**, Krumholz, H. M., McAvay, G. J., Proctor, D., & Tinetti, M. E. (2006). Relation Between Medicare Screening Reimbursement and Stage at Diagnosis for Older

## Curriculum Vitae—September 2022

### Martin Sparre Andersen

Patients With Colon Cancer. *JAMA*, 296(23), 2815–2822.

<http://doi.org/10.1001/jama.296.23.2815>

#### Working Papers in Circulation, Under Review, or Under Revision

1. **Andersen, M.**, Bryan, S., & Slusky, D. (2020). COVID-19 Surgical Abortion Restriction Did Not Reduce Visits to Abortion Clinics (No. w28058). National Bureau of Economic Research. <https://doi.org/10.3386/w28058>
2. **Andersen, M.**, Maclean, J. C., Pesko, M. F., & Simon, K. I. Effect of a Federal Paid Sick Leave Mandate on Working and Staying at Home: Evidence from Cellular Device Data (NBER WP 27138)
3. **Andersen, M.S.** Early Evidence on Social Distancing in Response to COVID-19 in the United States.
4. **Andersen, M.S.** Effect of utilization management on prescription drug use, spending, and health in the Medicare Part D program.

#### PRESENTATIONS

##### Scientific Meetings – Research Papers

1. Southern Economic Association Annual Meeting. “Association of proximity to a Baby Friendly-designated hospital with maternal and infant mortality and morbidity.” Fort Lauderdale, FL 2019.
2. Southern Economic Association Annual Meeting. “Effect of workplace breastfeeding regulations on breastfeeding initiation and duration.” Washington, DC 2018.
3. North Carolina Health Economics Colloquium. “Association of “Baby Friendly” Hospital Designation with Delivery Modality and Morbidity.” Winston-Salem, NC 2018.
4. National Bureau of Economic Research “Effects of Medicare Coverage for the Chronically Ill on Health Insurance, Utilization, and Mortality.” Cambridge, MA 2018.
5. American Society of Health Economists “Causal Effects of Utilization Management on Health Care Utilization.” Atlanta, GA. 2018.
6. American Economic Association Annual Meeting “Effects of Medicare Coverage for the Chronically Ill on Health Insurance, Utilization, and Mortality.” Philadelphia, PA. 2018.
7. Southern Economic Association Annual Meeting . “Effects of Medicare Coverage for the Chronically Ill on Health Insurance, Utilization, and Mortality.” Tampa, FL. 2017.
8. International Health Economics Association. “Effects of Medicare Coverage for the Chronically Ill on Health Insurance, Utilization, and Mortality.” Boston, MA. July 10, 2017.
9. American Society of Health Economists. “Effects of Medicare Coverage for the Chronically Ill on Health Insurance, Utilization, and Mortality.” Philadelphia, PA. June 14, 2016.
10. Annual Health Economics Conference. “Health Insurance Subsidies Reduce Mortality Among Low- and Moderate-Income Individuals.” Houston, TX. October 16, 2014.
11. American Society of Health Economists. “Health Insurance Subsidies Reduce Mortality Among Low- and Moderate-Income Individuals.” Los Angeles, CA. June 23, 2014.
12. Annual Health Economics Conference. “Selection and Public Insurance: Evidence from Medicare and the Medicaid Medically Needy Program.” Palo Alto, CA. September 28, 2012.
13. American Society of Health Economists. “Selection and Public Insurance: Evidence from Medicare and the Medicaid Medically Needy Program.” Minneapolis, MN. June 11, 2012.

##### Invited Seminars – Research Papers

Yale University, Emory University, University of North Carolina at Greensboro, Georgia Institute of Technology, RAND Corporation, University of North Carolina at Chapel Hill, Urban Institute, Johns Hopkins University, The Ohio State University, University of Massachusetts—Amherst,

## Curriculum Vitae—September 2022

### Martin Sparre Andersen

Stanford University, University of Memphis, Vanderbilt University, Triangle Health Economics Workshop

#### Other Presentations

1. Placekey Community. “Mobility Inequality in the United States” 2021.

#### RESEARCH GRANT PARTICIPATION

##### Peer-Reviewed Grants—In process:

1. *Evaluation of NC Promoting Integration and Primary and Behavioral Health Care (PIPBHC)*  
NCDHHS Division of Mental Health, Developmental Disabilities and Substance Abuse Services  
\$105,362.00  
Principal Investigator

##### Peer-Reviewed Grants—Completed:

1. *Utilization Management in the Medicare Part D Program*  
National Institute on Aging 1R21AG058132-01A1: \$218,251 (plus \$150,000 paid directly to CMS)  
Principal Investigator: 20% effort for 2 years  
Objective: To explore the effects of utilization management on beneficiaries’ health outcomes and identify the effect of patients not receiving their drug of choice on health outcomes.
2. *Medicare at 50: Advancing Toward the Future*  
Commonwealth Fund #20140216: \$399,525  
Investigator: 10% effort for 1.5 years (PI: Karen Davis)  
Objective: To examine the accomplishments of Medicare over the past fifty years and to frame the debate over Medicare’s future.

##### Internal Awards:

1. *Variations in Health Care Spending and Service Use: The Role of Physician and Patient Preferences*  
Dean’s Research Scholars Program: \$3,000
2. *Estimating the Welfare Effects of a Public Insurance Program*  
Faculty First Award: \$4,800

##### Research Contracts

1. *Utilization Management in the Medicare Part D Program—Characterization*  
PhRMA: \$24,303  
Principal Investigator  
Objective: To describe the use, distribution, and evolution of utilization management provisions in the Medicare Part D program.
2. *2014 ACA PhRMA Project (Continuation)*  
PhRMA: \$138,000.00  
Principal Investigator  
Objective: To develop a research protocol and acquire data to study the effect of formulary benefit design on health and health care utilization in Medicare Part D.
3. *2014 ACA PhRMA Project*  
PhRMA: \$25,000.00  
Principal Investigator

**Curriculum Vitae—September 2022**

**Martin Sparre Andersen**

Objective: To study the prescription drug benefit design in health insurance exchange plans under the Affordable Care Act.

**TEACHING**

**Classroom Instruction**

University of North Carolina at Greensboro

ECO 737, 738: Graduate Health Economics I & II Fall 2014/Spring 2015

ECO 490: Undergraduate Health Economics Fall 2015, 2016

ECO 642: Microeconomics II Spring 2016, 2018, 2019, 2020, 2021

ECO 201: Principles of Microeconomics Spring 2016, Fall 2016, Fall 2017-Fall 2018

Nominated for Bryan School Teaching Excellence Award 2016, 2017, 2019

**Online Instruction**

University of North Carolina at Greensboro

ECO 390: Undergraduate Health Economics Fall 2020

ECO 201: Principles of Microeconomics Spring 2019-Present

ECO 637: Empirical Health Economics Spring 2021, Fall 2021