# Emily J. Lawton, PhD

Curriculum Vitae emily-lawton@uiowa.edu / (319) 467-0090 Department of Health Management and Policy College of Public Health, University of Iowa N238 CPHB, Iowa City, IA 52242

#### **EDUCATION**

HEALTH SERVICES ORGANIZATION AND POLICY PROGRAM, UNIVERSITY OF MICHIGAN, 2023 **PhD** Cognate: Economics Dissertation Committee: Edward C. Norton (Chair), Richard A. Hirth, Andrew M. Ryan, Charles C. Brown GERALD R. FORD SCHOOL OF PUBLIC POLICY, UNIVERSITY OF MICHIGAN, Ann Arbor, MI 2017 Master of Public Policy Areas of Focus: Economics, Health Policy, and Research Methods **Fellowship:** Awarded full merit fellowship

CONNECTICUT COLLEGE, New London, CT Mathematics, Psychology Bachelor of Arts

#### RESEARCH EXPERIENCE

University of Iowa Health Management and Policy Department, Iowa City, IA June 2023-present · Conducting quantitative and qualitative research, writing grants, and teaching graduate-level courses Assistant Professor

Center to Accelerate Population Research in Alzheimer's (CAPRA), Ann Arbor, MI September 2021-December 2022

Graduate Student Researcher

· With Julie Bynum, conducted research pertaining to accountable care organizations and post-acute care health care policy changes and incentives and prepared paper for journal publication

University of Michigan Health Management and Policy Department, Ann Arbor, MI September 2019-April 2022

Graduate Student Researcher

• With Andy Ryan, conducted research and wrote grant pertaining to health care policy changes and incentives

Institute for Healthcare Policy and Innovation, Ann Arbor, MI

June-August 2019

2009

IHPI/HSR Summer **Fellowship** 

· With John Hollingsworth and Vahakn Shahinian, conducted research on End Stage Renal Disease Patient Care and Spending in Medicare's Shared Savings Program

Center for Healthcare Research and Transformation, Ann Arbor, MI

May-August 2016

- Research Associate I Conducted quantitative and qualitative health policy research, including interviews and data analyses utilizing Stata and SAS
  - Co-authored three reports

The Urban Institute, Washington, DC

July 2009-August 2015 (promoted in January 2012)

Research Assistant

- Research Associate II Conducted wide portfolio of quantitative and qualitative health policy research, including data analyses utilizing Stata and SAS, site visits, and interviews
  - · Co-authored articles and over 30 reports, carried out analyses in many other publications and in a senior researcher's presentation to Congress, published research in peer-reviewed health policy
  - · Research has been featured in *Time* magazine and cited in the 2012 ACA Supreme Court case

#### La Asociación 11-M Afectados del Terrorismo, Madrid, Spain

May-July 2008

(Organization created as a consequence of the March 11, 2004 attacks in Spain)

Intern

- Designed and implemented survey (for Independent Senior Research and Thesis) to gather and analyze data on psychological repercussions of the attacks from survivors and victims' families
- · Interviewed experts, survivors, and family members of victims
- Carried out all aspects of this research and internship in Spanish

#### National Center for Health Statistics, Hyattsville, MD

May-July 2007

JPSM Junior

- Completed statistical project on the sampling techniques of the National Health Interview Survey
- Fellow Intern Conducted research on National Health Interview Survey and its development
  - · Utilized statistical software and presented findings in written report and PowerPoint presentation

#### Research Methods in Psychology, Connecticut College

February-May 2007

Researcher

- Designed and implemented research experiments collaboratively
- Collected and analyzed data; presented final paper at psychology conference

#### Joan & Sanford I. Weill Medical College of Cornell University, New York, NY

May-July 2006

Research Assistant Internship

- Researched and presented findings on the history and evolution of cognitive behavioral therapy with post-traumatic stress disorder, including PTSD from September 11, 2001 attacks
- · Attended medical college seminars at NewYork-Presbyterian Hospital

## JOURNAL PUBLICATIONS

Norton, E.C., E.J. Lawton, J. Li. (2023). Moneyball in Medicare: Heterogeneous Treatment Effects. *American Journal of Health Economics* 9(1): 96–126. https://doi.org/10.1086/721707.

Bakre, S., N. Moloci, E.C. Norton, V.A. Lewis, Y. Si, S. Lin, E.J. Lawton, L.A. Herrel, J.M. Hollingsworth. (2022). Association Between Organizational Quality and Out-of-Network Primary Care Among Accountable Care Organizations That Care for High vs Low Proportions of Patients of Racial and Ethnic Minority Groups. *JAMA Health Forum* 3(4):e220575.

Ibrahim, A.M., U. Nuliyalu, E.J. Lawton, S. O'Neil, J.B. Dimick, B. Gulseren, S.S. Sinha, J.M. Hollingsworth, T.A. Engler, A.M. Ryan. (2020). Evaluation of US Hospital Episode Spending for Acute Inpatient Conditions After the Patient Protection and Affordable Care Act. *JAMA Network Open* 3(11): e2023926.

Bakre, S., J.M. Hollingsworth, P.L. Yan, E.J. Lawton, R.A. Hirth, V.B. Shahinian. (2020). Accountable Care Organizations and Spending for Patients Undergoing Long-Term Dialysis. *Clinical Journal of the American Society of Nephrology* 15(12): 1777-1784.

Lin, S.C., P.L. Yan, N.M. Moloci, E.J. Lawton, A.M. Ryan, J. Adler-Milstein, J.M. Hollingsworth. (2020). Out-Of-Network Primary Care Is Associated With Higher Per Beneficiary Spending In Medicare ACOs. *Health Affairs* 39(2): 310–318.

Lawton, E.J., K.H. Sheetz, A.M. Ryan. (2020). Improving the Hospital-Acquired Condition Reduction Program Through Rulemaking. *JAMA Health Forum* 1(5):e200416.

Berenson, R.A., J.H. Sunshine, D. Helms, E. Lawton. (2015). Why Medicare Advantage Plans Pay Hospitals Traditional Medicare Prices. *Health Affairs* 34(8): 1289-1295.

Zuckerman, S., T. Waidmann, E. Lawton. (2011). Undocumented Immigrants, Left Out of Health Reform, Likely to Continue to Grow as Share of the Uninsured. *Health Affairs* 30(10):1997-2004.

## **WORKING PAPERS**

Norton, E.C., E.J. Lawton, J. Li. Moneyball in Medicare: Heterogeneous Treatment Effects. *NBER Working Paper w27948*.

## SELECTED WORKS IN PREPARATION FOR PUBLICATION

Lawton, E.J. "How do key incentives for index and non-index hospitals affect patient outcomes, Medicare spending, and reported hospital quality and spending measures nationally, following HRRP implementation?"

Lawton, E.J. "How do key differing Hospital Readmissions Reduction Program incentives affect disparities for minority patient populations within hospitals as well as for safety-net hospitals compared to non-safety-net hospitals?"

Lawton, E.J. "Do changes in hospital financial incentives influence health care supply and resulting patient outcomes, in the context of hysterectomy practices and pay-for-performance programs?"

Lawton, E.J., Z. Chopra, J.T. Kullgren, A.M. Ryan, N.L. Berlin. "Financial Incentives for Patients to Shop for Healthcare Differ Widely by Service Type and Volume."

Lawton, E.J., J.M. Hollingsworth, P.L. Yan. "Do Medicare ACOs that experience increases in cardiac care that avoidably occurs out-of-network among attributed beneficiaries have worse spending outcomes for their cardiac care beneficiaries?"

Lawton, E.J., P. Yan, S. Bakre, R. Hirth, J. Hollingsworth, V. Shahinian. "Performance in the Medicare Shared Savings Program by Accountable Care Organizations Disproportionately Serving Beneficiaries Receiving Maintenance Dialysis."

Lawton, E.J., T. Peterson, N. Moloci, J. Hollingsworth. "Predicting ACO Financial Performance."

Bynum, J.P.W., A. Montoya, E.J. Lawton, J.B. Gibbons, M. Banerjee, J. Meddings, E.C. Norton. "The Impact of Accountable Care Organizations on Skilled Nursing Facility Length of Stay for Patients with Alzheimer's Disease and Related Dementia (ADRD)."

Lawton, E.J. "Factors Affecting Performance of Accountable Care Organizations Across and Within Public and Private Sector ACO Models."

## RESEARCH INTERESTS

Health Policy, Health Economics, and Health Services Research; Health Care Delivery; Quality of Care; Quality Measurement and Improvement; Patient Safety; Care Transitions; Hospital Discharges and Readmissions; Health Care Disparities; Vulnerable Patient Groups; Health Care Costs, Spending, and Price Transparency; Payment Policy Design; Financial Incentives; Pay-for-Performance; Value-Based Care Models; Public Reporting; Unintended Effects of Health Care Policies; Translating Research Findings Into Policy and Practice

#### HONORS AND AWARDS

Honors & Awards:

Phi Kappa Phi, 2015

Pi Mu Epsilon National Mathematics Honor Society, 2009

Psi Chi National Psychology Honor Society, 2009

Magna Cum Laude, 2009

**Graduated with Distinction in Mathematics**, 2009

Graduated with Distinction in Psychology, 2009

Julia Wells Bower Prize for Mathematics, 2007

Selected Scholarship:

IHPI/HSR Summer Fellowship, Ann Arbor, Michigan

June-August 2019

**Center for International Studies and the Liberal Arts** 

Certificate received May 2009

Awarded grant for further research following internship, Madrid, Spain

2009

Junior Fellowship, Joint Program in Survey Methodology, Univ. of Maryland

2007

## **TEACHING EXPERIENCE**

University of Iowa, Iowa City, IA

Expected Spring 2024

Primary Instructor • Introduction to U.S. Health Care System course (graduate-level), 2024

University of Michigan, Ann Arbor, MI

2018-2019

Graduate Student • Health Economics course (master's-level), 2019

Instructor

• Health Services Systems course (master's-level), 2018

• Sole GSI for both courses with approximately 70 students in each

## ADDITIONAL FUNDING

Health care quality research for which I was first author was funded by the Agency for Healthcare Research and Quality

Awarded funding for research on End-Stage Renal Disease Patient Care and Spending in Medicare's Shared Savings Program, 2019

Awarded grant for further research following internship, Madrid, Spain, 2009

## ACADEMIC SERVICE

#### Ad-hoc Journal Reviewer.

Health Services Research
BMJ Quality and Safety
Health Affairs

## Leadership Team Member.

WIDTH seminars, University of Michigan, Ann Arbor, MI, 2019-2020

#### **REPORTS**

Austic, E., E. Lawton, M. Slowey, M. Riba, M. Udow-Phillips. (2017). *Changes in Health Care Cost Barriers under the Affordable Care Act in Michigan*. Ann Arbor, MI: Center for Healthcare Research & Transformation.

Howell, E.M., E. Lawton, L. Dubay, I. Hill, S.M. Gadsden, M. Wilkinson. (2017). *Effects of Welcome Baby Home Visiting on Maternal and Child Medi-Cal Enrollment and Utilization*. Washington, DC: The Urban Institute.

Lawton, E., J. Fangmeier, and M. Udow-Phillips. (2016). *The Effects of the Affordable Care Act on Federally Qualified Health Centers in Michigan*. Ann Arbor, MI: Center for Healthcare Research & Transformation.

Austic, E., E. Lawton, M. Riba, M. Udow-Phillips. (2016). *Insurance Churning*. Ann Arbor, MI: Center for Healthcare Research & Transformation.

- Waidmann, T. and E. Lawton. (2015). *The Effect on States of Increasing the Medicare Eligibility Age*. Washington, DC: The Urban Institute.
- Petersen, D. C. Ramos, E. Lawton, A.I. Napoles, and M. Hurtado. (2015). *Spotlight on South Carolina*. The National Evaluation of the CHIPRA Quality Demonstration Grant Program. Agency for Healthcare Research and Quality.
- Petersen, D., E.M. Howell, C. Ramos, E. Lawton, A.I. Napoles, and M. Hurtado. (2015). *Spotlight on Florida*. The National Evaluation of the CHIPRA Quality Demonstration Grant Program. Agency for Healthcare Research and Quality.
- Anglin, G., K.J. Devers, R.A. Burton, E. Lawton, and A.I. Napoles. (2015). *Spotlight on Maine*. The National Evaluation of the CHIPRA Quality Demonstration Grant Program. Agency for Healthcare Research and Quality.
- Anglin, G., K.J. Devers, R. Peters, V.C. Forsberg, and E. Lawton. (2015). *Spotlight on Vermont*. The National Evaluation of the CHIPRA Quality Demonstration Grant Program. Agency for Healthcare Research and Quality.
- Garfield, R., R. Rudowitz, K. Young, L. Snyder, L. Clemans-Cope, E. Lawton, and J. Holahan. (2015). *Trends in Medicaid Spending Leading up to ACA Implementation*. Washington, DC: Kaiser Commission on Medicaid and the Uninsured.
- Young, K., L. Clemans-Cope, E. Lawton, and J. Holahan. (2014). *Medicaid Spending Growth in the Great Recession and Its Aftermath, FY 2007-2012*. Washington, DC: Kaiser Commission on Medicaid and the Uninsured.
- Newkirk, V., R. Licata, R. Garfield, E. Lawton, and M. McGrath. (2013). *The Uninsured: A Primer Key Facts about Health Insurance on the Eve of Coverage Expansions*. Washington, DC: Kaiser Commission on Medicaid and the Uninsured.
- Young, K., R. Garfield, M. Musumeci, L. Clemans-Cope, and E. Lawton. (2013). *Medicaid's Role for Dual Eligible Beneficiaries*. Washington, DC: Kaiser Commission on Medicaid and the Uninsured.
- Medicaid data and analysis. In Isaacs, J., S. Edelstein, H. Hahn, K. Toran, and C. E. Steuerle. (2013). *Kids' Share 2013: Federal Expenditures on Children in 2012 and Future Projections*. Washington, DC: The Urban Institute.
- Young, K., R. Garfield, L. Clemans-Cope, E. Lawton, and J. Holahan. (2013). *Enrollment-Driven Expenditure Growth: Medicaid Spending during the Economic Downturn, FY 2007-2011*. Washington, DC: Kaiser Commission on Medicaid and the Uninsured.
- Courtot, B., T. Coughlin, and E. Lawton. (2012). *Medicaid and CHIP Managed Care Payment Methods and Spending in Twenty States*. Prepared for the DHHS Office of the Assistant Secretary for Planning and Evaluation.

- Dubay, L., J. Holahan, S.K. Long, and E. Lawton. (2012). Will the Affordable Care Act Be a Job Killer? Washington, DC: The Robert Wood Johnson Foundation and the Urban Institute.
- Streeter, S., R. Licata, V. Newkirk, R. Garfield, E. Lawton, and M. McGrath. (2012). *The Uninsured: A Primer. Key Facts About Americans Without Health Insurance*. Washington, DC: Kaiser Commission on Medicaid and the Uninsured.
- Dubay, L., S. K. Long, E. Lawton. (2012). Will Health Reform Lead to Job Loss? Evidence from Massachusetts Says No. Washington, DC: The Robert Wood Johnson Foundation and the Urban Institute.
- Medicaid data and analysis. In Isaacs, J., K. Toran, H. Hahn, K. Fortuny, and C. E. Steuerle. (2012). *Kids' Share 2012: Report on Federal Expenditures on Children Through 2011*. Washington, DC: The Urban Institute.
- Garfield, R., L. Clemans-Cope, E. Lawton, and J. Holahan. (2012). *Enrollment-Driven Expenditure Growth: Medicaid Spending during the Economic Downturn, FFY2007-2010*. Washington, DC: Kaiser Commission on Medicaid and the Uninsured.
- Young, K., R. Garfield, M. Musumeci, L. Clemans-Cope, and E. Lawton. (2012). *Medicaid's Role for Dual Eligible Beneficiaries*. Washington, DC: Kaiser Commission on Medicaid and the Uninsured.
- Courtot, B., E. Lawton, and S. Artiga. (January 2012 Update). *Medicaid Enrollment and Expenditures by Federal Core Requirements and State Options*. Washington, DC: Kaiser Commission on Medicaid and the Uninsured.
- Streeter, S., J. Howard, R. Licata, R. Garfield, E. Lawton, and V. Chen. (2011). *The Uninsured: A Primer. Key Facts About Americans Without Health Insurance*. Washington, DC: Kaiser Commission on Medicaid and the Uninsured.
- O'Malley Watts, M., E. Lawton, and K. Young. (2011). *Medicaid's Long-Term Care Users: Spending Patterns Across Institutional and Community-based Settings*. Washington, DC: Kaiser Commission on Medicaid and the Uninsured.
- Medicaid data and analysis. In Kates, J. (2011). *Medicaid and HIV: A National Analysis*. Washington, DC: The Henry J. Kaiser Family Foundation.
- Courtot, B., E. Lawton, and S. Artiga. (2011). *Medicaid Enrollment and Expenditures by Federal Core Requirements and State Options*. Washington, DC: Kaiser Commission on Medicaid and the Uninsured.
- Macri, J., E. Lawton, C. Coyer, V. Lynch, and G. Kenney. (2011). *Health Insurance Coverage in New York*, 2009. United Hospital Fund and the Urban Institute.
- Medicaid data and analysis. In Rennane, S, J Isaacs, H Hahn, T Vericker and C. E Steuerle. (2011). *Kids' Share 2011: Report on Federal Expenditures on Children through 2010*. Washington, DC: The Urban Institute.

Holahan, J., M. Buettgens, V. Chen, C. Carroll, and E. Lawton. (2011). *House Republican Budget Plan: State-by-State Impact of Changes in Medicaid Financing*. Washington, DC: Kaiser Commission on Medicaid and the Uninsured.

Holahan, J., L. Clemans-Cope, E. Lawton, and D. Rousseau. (2011). *Medicaid Spending Growth over the Last Decade and the Great Recession*, 2000-2009. Washington, DC: Kaiser Commission on Medicaid and the Uninsured.

Schwartz, K., J. Howard, J. Tolbert, E. Lawton, and V. Chen. (2010). *The Uninsured: A Primer. Key Facts About Americans Without Health Insurance*. Washington, DC: Kaiser Commission on Medicaid and the Uninsured.

Rousseau, D., L. Clemans-Cope, E. Lawton, J. Langston, J. Connolly and J. Howard. (2010). *Dual Eligibles: Medicaid Enrollment and Spending for Medicare Beneficiaries in 2007*. Washington, DC: Kaiser Commission on Medicaid and the Uninsured.

Holahan, D., A. Cook, and E. Lawton. (2010). *Health Insurance Coverage in New York*, 2008. United Hospital Fund and the Urban Institute.

Holahan, D., A. Cook, and E. Lawton. (2010). *Health Insurance Coverage in New York, 2006-2008: A Snapshot*. United Hospital Fund and the Urban Institute.

Cook, A., G. Kenney, and E. Lawton. (2010). *Profile of Virginia's Uninsured and Trends in Health Insurance Coverage*, 2000-2008. Washington, DC: The Urban Institute.

Hoffman, C., K. Schwartz, J. Howard, J. Tolbert, A. Cook, and E. Lawton. (2009). *The Uninsured: A Primer. Key Facts About Americans Without Health Insurance*. Washington, DC: Kaiser Commission on Medicaid and the Uninsured.

# ADDITIONAL SKILLS

## Language:

Fluent in Spanish

Completed internship as well as independent research in Madrid, Spain, entirely in Spanish

Completed university courses in Buenos Aires, Argentina, entirely in Spanish, as the only non-native Spanish speaker

## **Statistical Software Programs:**

Stata

SAS