Curriculum Vitae John R. Moran

Department of Health Policy and Administration Pennsylvania State University 604 Ford Building University Park, PA 16802

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Education

Ph.D. (Economics)	Penn State University University Park, PA 16802	May 1997
M.A. (Economics)	Penn State University University Park, PA 16802	May 1995
B.A. (Economics)	Ursinus College Collegeville, PA 19426	June 1990

Fields

Health Economics, Risk and Insurance, Applied Microeconomics

Employment

Associate Professor	Department of Risk Management Penn State University University Park, PA 16802	July 2023 - present
Associate Professor	Department of Health Policy and Administration Penn State University University Park, PA 16802	July 2012 - present
Assistant Professor	Department of Health Policy and Administration Penn State University University Park, PA 16802	January 2006 - June 2012
Assistant Professor	Department of Economics Syracuse University Syracuse, NY 13244	August 1999 - Dec. 2005

Senior Research Associate Center for Policy Research August 1999 -

Syracuse University Dec. 2005

July 1999

Syracuse, NY 13244

Research Fellow Robert Wood Johnson Foundation August 1997-

Scholars in Health Policy Research Program

University of Michigan Ann Arbor, MI 48109

Other Experience

Director of MS/PhD Department of Health Policy and Administration July 2014 - Programs Penn State University June 2022

Penn State University
University Park, PA 16802

Visiting Assistant Department of Policy Analysis and Management January 2004-

Professor Cornell University June 2004

Ithaca, NY 14853

Publications: Journal Articles and Edited Volumes

"Effects of Alcohol Taxation on Prices: A Systematic Review and Meta-Analysis of Pass-Through Rates," (with Jon Nelson), *B.E. Journal of Economic Analysis and Policy* 20, (2020), art 12.

"Opioid Misuse, Labor Market Outcomes, and Means-Tested Public Expenditures: A Conceptual Framework," (with Joel Segel, Yunfeng Shi and Dennis Scanlon), *American Journal of Managed Care* 25, (2019) S270-S276.

"Revenue Losses to State and Federal Government from Opioid-Related Employment Reductions," (with Joel Segel, Yunfeng Shi and Dennis Scanlon), *Medical Care* 57, (2019) 494–497.

"State Prescription Drug Monitoring Programs and Fatal Drug Overdoses," (with Young Hee Nam, Dennis Shea, and Yunfeng Shi), *American Journal of Managed Care* 23, (2017) 297-303.

"Effects of Hospital Type and Distance on Lymph Node Assessment for Colon Cancer among Metropolitan and Nonmetropolitan Patients in Appalachia," (with Pam Short, TC Yang, Fabian Camacho, et al.), *Medical Care Research and Review* 73, (2016) 546-564.

"Does Cancer Reduce Labor Market Entry? Evidence for Prime-Age Females," (with Pam Short), *Medical Care Research and Review* 71, (2014) 224-241.

"Slow Progress On Meeting Hospital Safety Standards: Learning from the Leapfrog Group's Efforts," (with Dennis Scanlon), *Health Affairs* 32, (2013) 27-35.

"Use of Psychotropic Medications by U.S. Cancer Survivors," (with Raj Punekar and Pam Short), *Psycho-Oncology* 21, (2012) 1237-1243.

- "Medical Expenditures of Adult Cancer Survivors under Age 65 in the U.S.," (with Pam Short and Raj Punekar), *Cancer* 117, (2011) 2791-2800.
- "The Implications of Cancer Survivorship for Spousal Employment," (with Chris Hollenbeak and Pam Short), *Journal of Cancer Survivorship* 5, (2011) 226-234.
- "Long-Term Employment Effects of Surviving Cancer," (with Pam Short and Chris Hollenbeak), *Journal of Health Economics* 30, (2011) 505-514.
- "The Impact of Income on the Weight of Elderly Americans," (with John Cawley and Kosali Simon), *Health Economics* 19, (2010) 979–993.
- "Cancer Survivorship, Health Insurance, and Employment Transitions among Older Workers," (with Pam Short, Kaan Tunceli and Ozgur Tunceli), *Inquiry* 46, (2009) 17-32.
- "Long-Term Effects of Cancer Survivorship on the Employment of Older Workers," (with Pam Short and Joe Vasey), *Health Services Research* 43, (2008) 193-210.
- "Hospital Emergency Surge Capacity: An Empirical New York Statewide Study," (with Robert Kanter), *Annals of Emergency Medicine* 50, (2007) 314-319.
- "Pediatric Hospital and Intensive Care Unit Capacity in Regional Disasters: Expanding Capacity by Altering Standards of Care," (with Robert Kanter), *Pediatrics* 119, (2007) 94-100.
- "Recent Trends in Pediatric Hospitalization in New York State," (with Robert Kanter), *Journal of Pediatrics* 148, (2006) 637-641.
- "Income and the Use of Prescription Drugs by the Elderly: Evidence from the Notch Cohorts," (with Kosali Simon), *Journal of Human Resources* 41, (2006) 411-432.
- "Contracting with Limited Commitment: Evidence from Employment-Based Health Insurance Contracts," (with Keith Crocker), *RAND Journal of Economics* 34, (2003) 694-718.
- "Fixed-Reimbursement Insurance: Basic Properties and Comparative Statics," (with Louis Eeckhoudt and Olivier Mahul), *Journal of Risk and Insurance* 70, (2003) 207-218.
- "Employee Recruiting and the Lake Wobegon Effect," (with John Morgan), *Journal of Economic Behavior and Organization* 50, (2003) 165-182.
- "Lethal Elections: Gubernatorial Politics and the Timing of Executions," (with Jeff Kubik), *Journal of Law and Economics* 46, (2003) 1-26.
- "Markets for Medicine?" in *The Challenge of Regulating Managed Care*, (with Keith Crocker), John Billi and Gail Agrawal, editors, University of Michigan Press: Ann Arbor, MI, (2001) 105-119.
- "Preference Diversity and the Breadth of Employee Health Insurance Options," (with Michael Chernew and Richard Hirth), *Health Services Research* 36, (2001) 911-934.

"The Long-Run Demand for Alcoholic Beverages and the Advertising Debate: A Cointegration Analysis," (with Ed Coulson and Jon Nelson), in *Advances in Applied Microeconomics* 10, Michael Baye and Jon Nelson, editors, JAI Press: Stamford, CT. (2001) 31-54.

"Advertising and U.S. Alcoholic Beverage Demand: System-Wide Estimates," (with Jon Nelson), *Applied Economics* 27, (1995) 1225-1236.

Publications: Other

"Stable Relationships," (with Keith Crocker), *Leader's Edge*, Council of Insurance Agents & Brokers, (June 2008) 45-50.

Work in Progress

"Instrumental Variables Estimation of Treatment Effects: A Practical Guide," (with Menghan Li and Chris Hollenbeak).

"Is Parental Legal Status A Barrier to Insuring the Children of Immigrants? Evidence from the CHIPRA Expansion," (with Amy Snipes and Don Miller).

"Social Security Benefit Generosity and Material Hardship among the Elderly," (with Helen Levy and Kosali Simon).

"Market Structure and Tax Incidence: Evidence from Alaska," (with Don Kenkel).

Unpublished Papers

"Can Policy Changes Be Treated as Natural Experiments: Evidence from State Excise Taxes," (with Jeff Kubik), Maxwell School for Citizenship and Public Affairs, Center for Policy Research Working Paper 39.

"Social Interactions and the Health Insurance Choices of the Elderly: Evidence from the Health and Retirement Study," (with Eldar Beiseitov and Jeff Kubik), Maxwell School for Citizenship and Public Affairs, Center for Policy Research Working Paper 58.

Honors and Awards

Wolf Professorship in Health Policy and Administration, Penn State University (2006-2008)

Robert C. Witt Research Award: Outstanding Feature Article in the *Journal of Risk and Insurance*, American Risk and Insurance Association (2004)

Scholars in Health Policy Research Fellowship, Robert Wood Johnson Foundation & University of Michigan (1997-1999)

Ervin P. Hexner Award: Outstanding Work in Microeconomics, Department of Economics, Penn State University (1996)

Charles F. Donahoe Memorial Award: Highest 1st-year GPA in the Ph.D. program, Department of Economics, Penn State University (1993)

Wall Street Journal Award for Academic Achievement, Department of Economics, Ursinus College (1990)

Funded Research

(Co-Investigator), Commonwealth of Pennsylvania Insurance Department, "Health Insurance Technical Assistance: Insurance and Equity Market Scan," (Dennis Scanlon, PI), December 2021 – September 2022.

(Principal Investigator) Huck Institute of the Life Sciences, Pennsylvania State University, "Reductions in Necessary Care as a Result of the COVID-19 Pandemic," (John Moran and Joel Segel, PIs), April 2020 – October 2020.

(Co-Investigator) Commonwealth of Pennsylvania, Office of the Attorney General, "Estimation of Societal Costs to States Due to the Opioid Epidemic," (Dennis Scanlon, PI), January 2018 – April 2018.

(Co-Investigator) National Cancer Institute, "Patterns of Cancer Care in Appalachia," (Roger Anderson, PI), April 2010 – March 2013.

(Co-Investigator) American Cancer Society, "Long Term Effects of Cancer on the Employment of Younger and Older Workers," (Pam Short, PI), July 2008 – June 2010.

(Consultant) United States Department of Agriculture, "Trends in Food Assistance Program Participation on Childhood Weight Trajectories," (Daphne Hernandez, PI), 2008 – 2009.

(Co-Investigator) Robert Wood Johnson Foundation, "Can Private Purchasers Cross the Quality Chasm," (Dennis Scanlon, PI), August 2006 – February 2007.

(Consultant) Integrated Benefits Institute, "Pharmaceutical Plan Design - Disability Project," (with Dennis Scanlon), July 2006 - December 2006.

(Consultant) SUNY Upstate Medical University / University Hospital, "Pediatric Hospital and ICU Capacity in Regional Disasters: Expanding Capacity by Altered Standards of Care," and "Emergency Availability of Hospital Beds: An Empirical New York Statewide Study," (with Robert Kanter), 2005.

(Consultant) National Institute on Alcohol Abuse and Alcoholism, administered through the National Bureau of Economic Research, "Are Alcohol Tax Hikes Fully Passed Through to Prices?" (Donald Kenkel, PI), 2005.

(Co-Investigator) Robert Wood Johnson Foundation Substance Abuse Policy Research Program, "The Effect of State Campaign Finance Regulations on Tax Policy Toward Tobacco and Alcoholic Beverages," (Jeff Milyo, PI), 8/1/2004 - 7/30/2005.

(Consultant) Merck Foundation Center on Consumers, Pharmaceutical Policy and Health, administered through Cornell University, "Prescription Drug Use Among the Elderly," (Kosali Simon, PI), 5/1/2004 - 4/30/2005.

(Consultant) SUNY Upstate Medical University / University Hospital, "Child Mortality at Pediatric and Other Hospitals," and "Recent Trends in Child Hospitalization," (with Robert Kanter), 2003 – 2004.

Appleby-Mosher Research Grant, Maxwell School of Citizenship and Public Affairs, Syracuse University, Summer 2000.

Summer Research Grant, Department of Economics, Penn State University, Summer 1996.

Conference Participation / Research Seminars

6th Biennial Conference, American Society of Health Economists, Philadelphia, PA, June 2016 (discussant); Penn State Census Bureau Research Data Center Conference, Penn State University, April 2014 (discussant); Penn State University, April 2012 (presenter); 8th World Congress, International Health Economics Association, Toronto, July 2011 (presenter); Penn State University, March 2011 (presenter); 3rd Biennial Conference, American Society of Health Economists, Ithaca, NY, June 2010 (presenter); 3rd Biennial Conference, American Society of Health Economists, Ithaca, NY, June 2010 (discussant); Michigan Meeting on Cancer Health Disparities, Ann Arbor, MI, May 2010 (presenter); Johns Hopkins University, April 2010 (presenter); Association for Public Policy and Management Annual Meeting, Washington, DC, November 2009 (session organizer / presenter); American Public Health Association Annual Meeting, Philadelphia, PA, November 2009 (presenter); AcademyHealth Annual Research Meeting, Chicago, IL, June 2009 (presenter); 2nd Biennial Conference, American Society of Health Economists, Durham, NC, June 2008 (discussant); AcademyHealth Annual Research Meeting, Washington, DC, June 2008 (poster); Penn State Diabetes and Obesity Conference, Hershey, PA, April 2008 (poster); Penn State University, October 2007 (presenter); Hamilton College, November 2005 (presenter); Lehigh University, September 2005 (presenter); Drexel University, May 2005 (presenter); 16th Annual Health Economics Conference, State College, PA, May 2005 (presenter); NBER Health Care Program Meeting, Boston, MA, May 2005 (presenter); Penn State University, May 2005 (presenter); Binghamton University, April 2005 (presenter); Syracuse University, April 2005 (presenter); Cornell University, November 2004 (presenter); Health Care Symposium, Syracuse University, Syracuse, NY, November 2004 (moderator); CATO Institute Policy Forum, Washington, DC, Nov. 2002 (presenter); Syracuse University, November 2001 (presenter); 12th Annual Health Economics Conference, Durham, NC, June 2001 (presenter); Syracuse University, December 1999 (presenter); Robert Wood Johnson Foundation Scholars in Health Policy Meeting, Aspen CO, June 1999 (presenter); Agency for Health Care Policy and Research, January 1999 (presenter); Binghamton University, January 1999 (presenter); Harvard University, January 1999 (presenter); Indian University / Purdue University at Indianapolis, January 1999 (presenter); Syracuse University, January 1999 (presenter); Tufts University, January 1999 (presenter); University of Missouri, January 1999 (presenter); Robert Wood Johnson Foundation Scholars in Health Policy Meeting, Aspen, CO, June 1998, (presenter); Risk Theory Society Annual Meeting, Tuscaloosa, AL, April 1997 (presenter);

University of Michigan, November 1996 (presenter); U.S. Census Bureau, October 1996 (presenter); Penn State University, October 1996 (presenter); Penn State University, April 1995 (presenter).

Courses Taught

Empirical Strategies for Business Research, (Ph.D.), Penn State

Healthcare Risk Management and Insurance (undergraduate), Penn State

Advanced Methods in Health Services Research (Ph.D.), Penn State

Research Methods in Health Services Research (Ph.D.), Penn State

Health Economics (MHA), Penn State

Health Economics (undergraduate), Penn State

Mini-Class on Matching Estimators (Ph.D.), Penn State

Microeconomic Theory (Ph.D.), Syracuse

Intermediate Microeconomics (undergraduate), Syracuse

Health Economics (undergraduate), Syracuse

Industrial Organization (undergraduate), Syracuse

The Freshman Forum (undergraduate), Syracuse

Principles of Microeconomics (undergraduate), Penn State

Dissertation Committees

Jilli Jung, Penn State University, Ph.D. candidate (chair: Soo-Yong Byun)

Ziheng Zhuang, Penn State University, Ph.D. candidate (chair: Hui Zhao)

Han Ng, Penn State University, Ph.D. candidate (chair: Paul Grieco)

Kavi Thakkar, Penn State University, Ph.D. candidate (chair: Henock Louis)

Vincent Castellani, Penn State University, Ph.D. candidate (chair: Karl Muller)

Eldar Beiseitov, Syracuse University, Ph.D. candidate, (chairs: Jeff Kubik, John Moran)

Benjamin Beck, Penn State University, Ph.D., 2023 (chair: Andrew Petersen)

Alyssa Hagerty, Penn State University, Ph.D., 2022 (chair: Hal White)

Mirna Boghossian, Penn State University, Ph.D., 2021 (chair: Karl Muller)

Haleh Ramian, Penn State University, Ph.D., 2021 (chair: Joel Segel)

Alessandra Rizzi, Penn State University, Ph.D., 2021 (chair: Vilmos Misangyi)

Junfang Deng, Penn State University, Ph.D., 2019 (chair: Dan Givoly)

Roman Istomin, Penn State University, Ph.D., 2019 (chair: Kala Krishna)

James Pitcavage, Penn State University, Ph.D., 2018 (chair: Caprice Knapp)

Jianpeng Deng, Penn State University, Ph.D., 2018 (chair: Jim Tybout)

Angela Campbell, Penn State University, Ph.D., 2017 (chair: Patricia Miranda)

Dooyoung Lim, Penn State University, Ph.D., 2016 (chair: Kyoungrae Jung)

Neeraj Bhandari, Penn State University, Ph.D., 2016 (chair: Dennis Scanlon)

Naomi Zewde, Penn State University, Ph.D., 2016 (chair: Pam Short)

Zi Wang, Penn State University, Ph.D., 2016 (chair: Stephen Yeaple)

Pelin Akyol, Penn State University, Ph.D., 2014 (chair: Kala Krishna)

Namrata Uberoi, Penn State University, Ph.D., 2014 (chair: Pam Short)

Young Hee Nam, Penn State University, Ph.D., 2014 (chair: Dennis Shea)

Xue Bai, Penn State University, Ph.D., 2014 (chair: Kala Krishna)

Ahmad Lashkaripour, Penn State University, Ph.D., 2014 (chair: Jonathan Eaton)

James Key, Penn State University, Ph.D., 2013 (chair: Kala Krishna)

Nengliang Yao, Penn State University, Ph.D., 2013 (chair: Marianne Hillemeier)
Veronica Frisancho Robles, Penn State University, Ph.D., 2012 (chair: Kala Krishna)
Sergey Lychagin, Penn State University, Ph.D., 2011 (chair: Kala Krishna)
Monika Setia, Penn State University, Ph.D., 2010 (chair: Peter Kemper)
Michael Markowski, Penn State University, Ph.D., 2010 (chair: Pam Short)
Raj Punekar, Penn State University, Ph.D., 2010 (chair: Pam Short)
Ivan Cherkashin, Penn State University, Ph.D., 2010 (chair: Kala Krishna)
Alexander Tarasov, Penn State University, Ph.D., 2009 (chair: Kala Krishna)
Woolton Lee, Penn State University, Ph.D., 2009 (chair: Dennis Scanlon)
Chung-Chin Liu, Syracuse University, Ph.D., 2006 (chair: Jeff Kubik)
Seng Eun Choi, Syracuse University, Ph.D., 2005 (chair: Gary Engelhardt)
Howard Qi, Syracuse University, Ph.D., 2005 (chairs: Gary Engelhardt, Jeff Kubik)
Jian Shi, Syracuse University, Ph.D., 2004 (chair: Chunchi Wu)
Shuo Zhang, Syracuse University, Ph.D., 2003 (chairs: David Richardson, Jan Ondrich)

Professional Service

Associate Editor

Journal of Risk and Insurance (2013 - 2018)

Editorial Board

Geneva Risk and Insurance Review (2000 - 2021)

Referee / Reviewer

American Economic Review, American Journal of Accountable Care, American Journal of Agricultural Economics, American Journal of Health Economics, American Journal of Managed Care, Applied Economics, B. E. Journal of Economic Analysis and Policy, Contemporary Economic Policy, Diagnosis, Dutch Cancer Society, Economics and Human Biology, Economic Inquiry, European Journal of Health Economics, Geneva Risk and Insurance Review, Health Affairs, Health Economics, Health Services Research, Heart and Lung, Inquiry, International Journal of Heath Care Finance and Economics, International Journal of Industrial Organization, Journal of Cancer Survivorship, Journal of Health Economics, Journal of Human Resources, Journal of Law, Economics & Organization, Journal of Political Economy, Journal of Public Economics, Journal of Regional Science, Journal of Regulatory Economics, Journal of Risk and Insurance, Journal of Urban Economics, Labour Economics, Medical Care, National Science Foundation, National Tax Journal, Psycho-Oncology, Public Choice, Public Finance Review, Robert Wood Johnson Foundation Substance Abuse Policy Research Program, SAGE Open, Scandinavian Journal of Economics, Social Sciences and Humanities Research Council of Canada, Social Science and Medicine.

Other

Member, Advisory Committee, AcademyHealth Health Economics Interest Group (2009-2010, 2010-2013, 2013-2014)

Member, Scientific Committee, 3rd Biennial Conference, American Society of Health Economists (2010)

Reviewer, Poster Session Abstracts, AcademyHealth Annual Research Meeting, Chicago, IL (June 2009)

Outside Reviewer, Undergraduate Honors Thesis, Ursinus College (2003)

Member, Risk Theory Society (1997-2003)

University Service

Penn State University

Ph.D. Program Committee: Member (2006-2023), Chair/DGS (2014-2022)

Qualifying Exam Committee: Member or Chair (2015-2023)

Medical and Prescription Drug Steering Committee: Member (2021) Health Care Plan Monitoring Sub-Committee: Member (2018-2022)

Executive Committee: Member (2014-2022)

Promotion and Tenure Committee: Alternate, Member, or Co-Chair (2012-2022)

Search Committees (various): Member (2014-2017, 2019) College Faculty Evaluation Committee: Member (2013-2015)

University Health Care Task Force – Academic Studies Subcommittee (Spring 2014)

College IT Advisory Committee: Member (2010-2014)

Colloquium Committee: Member (2007-2008), Co-Chair (2008-2009), Chair (2009-2013)

College Academic Unit Review Committee: Member (Spring 2013) AcademyHealth Student Chapter: Faculty Advisor (2012-2013)

Faculty Sponsor for Independent Study: (2012) Awards Committee: Member (2009-2011)

Mayers' Lecture Committee: Member (2007-2008)

Department Relocation Committee: Member (Spring 2007)

Syracuse University

Advisor for Undergraduate Economics Majors: (1999-2005)

Examiner for Ph.D. Qualifying Exam in Microeconomic Theory: (1999-2003)

Co-coordinator of Department Seminar Series: (1999-2000, 2001-2002)

Member of MA Program Review Committee: (2000-2001)

Faculty Sponsor for Independent Study: (2005)

Economics Department Faculty Representative to the "Lunch with the Dean" program at the

Maxwell School: (1999-2000)