

JEROME ALEXANDER DUGAN

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PROFESSIONAL EXPERIENCE

2012 - Assistant Professor, School of Public Policy, University of Maryland
2012 - Faculty Associate, Maryland Population Research Center, University of Maryland

EDUCATION

2007 - 2012 Ph.D. Economics, Rice University
2007 - 2011 M.A. Economics, Rice University
2001 - 2007 B.S. Economics, Clemson University

FIELDS OF INTEREST

Health Economics, Health Policy

PUBLICATIONS

Dugan J. Trends in managed care cost containment: An analysis of the managed care backlash. *Health Economics*. In Press.

Ho V, **Dugan J**, and Ku-Goto M. Why are hospital prices rising? *Health Management, Policy, and Innovation* 2013; 1; 1-16.

Dugan J, Virani SS, and Ho V. Medicare eligibility and physician utilization among adults with coronary heart disease and stroke. *Medical Care* 2012; 50; 547-553.

WORK IN PROGRESS

Dugan J. (*in preparation*). The effect of health insurance on the demand for appropriate levels of medical care.

Dugan J. (*in preparation*). Supplemental coverage decisions among near Medicare eligible adults with chronic disease.

Dugan J. (*in preparation*). The incidence of adverse medical outcomes under Medicare managed care.

Booshehri L. and **Dugan J.** Permanent and transitory shocks in U.S. healthcare expenditures.

Booshehri L. and **Dugan J.** Trends in U.S. patient flows: A machine learning approach.

GRANTS

Can coverage expansions address racial and gender disparities in health outcomes among Americans with chronic disease? Eunice Kennedy Shriver National Center for Child Health and Human Development Grant R24-HD041041, Maryland Population Research Center (PI: 100%; Amount: \$15,000).

CONFERENCE PARTICIPATION

Local

Dugan J. Can Coverage Expansions Address Racial and Gender Disparities in Health Outcomes Among Americans with Chronic Disease? Research Seminar, University of Maryland, 2014 (oral).

Dugan J. Vulnerable populations, affordable care act, and health insurance, Health Research @ Maryland, University of Maryland, 2013 (oral).

National

Dugan J. How do consumer health coverage decisions affect the schedule, management, and cost of patient care? American Society of Health Economists Meeting, Los Angeles, USA, 2014 (poster).

Dugan J. The managed care backlash and hospital cost containment, American Society of Health Economists Annual Meeting, Minneapolis, USA, 2012 (poster).

International

Dugan J. The managed care backlash and hospital cost containment, International Health Economics Association World Congress on Health, Toronto, Canada, 2011 (oral).

PROFESSIONAL SOCIETY MEMBERSHIPS

- 2012 - General Member, American Economics Association
- 2010 - General Member, American Society of Health Economists
- 2011 - General Member, International Health Economics Association

ACADEMIC HONORS, FELLOWSHIPS, AND AWARDS

- 2011 - 2012 Rimlinger Fellowship, Rice University
- 2010 - 2012 Karen Davis Fellowship, Rice University
- 2008 - 2011 Provost Fellowship, Rice University
- 2011 - 2012 NSF REU, Duke University

SYNERGISTIC EFFORTS

- 2006 - 2007 Research Assistant, American Economic Association Summer Training Program and Minority Scholarship Program, Duke University
- 2006 Participant, American Economic Association Summer Training Program and Minority Scholarship program, Duke University
- 2005 - 2006 High Performance Computing System Administrator, Center for Advanced Engineering Fibers and Films, Clemson University

CURRENT COLLABORATORS

- 2012 - Dr. Layla Booshehri, University of Maryland
- 2011 - Dr. Salim Virani, Baylor College of Medicine
- 2007 - Dr. Vivian Ho, Rice University
- 2007 - Dr. Richard Boylan, Rice University
- 2007 - Ms. Meei-Hsiang Ku-Goto, Rice University

SUPERVISED STUDENTS

2013 - 2014 Mr. James Woerheide, University of Maryland
2013 - 2014 Mr. Zeeshan Samed, Vanderbilt University
2013 - 2014 Ms. Sarah Baizer, University of Maryland
2013 - 2014 Mr. Ian Feller, University of Maryland
2012 - 2014 Ms. Sarah Berday-Sachs, University of Maryland

ADMINISTRATIVE SERVICE

Department Service

2013 - Director, PhD Quantitative Comprehensive Exam, University of Maryland
2012 - 2013 Committee Member, Merit Review Committee, University of Maryland
2012 - Committee Member, Admissions Committee, University of Maryland

Institutional Service

2012 - 2013 Planning Committee, Health Research @ UMD, University of Maryland

National Service

2014 - Academic Editor, *Medicine*
2012 - *Ad Hoc* Reviewer, *Medical Care*
2012 - *Ad Hoc* Reviewer, *International Journal of Health Care Finance and Economics*

TEACHING SERVICE

Graduate Courses

2014 - Health Policy, University of Maryland
2013 - Advanced Microeconomics of Policy Issues, University of Maryland
2013 - Quantitative Analysis of Policy Issues, University of Maryland

Independent Studies

2014 - Advanced Statistical Programming for Health Policy Research, University of Maryland
2013 - Industrial Organization of Healthcare Markets, University of Maryland

REFERENCES

1. Dr. Vivian Ho, Rice University, Phone: (713) 348-2195, Email: vho@rice.edu
2. Dr. Richard Boylan, Rice University, Phone: (713) 348-2386, Email: rboylan@rice.edu
3. Dr. Charles Becker, Duke University, Phone: (919) 660-1885, Email: cbecker@econ.duke.edu