

PINAR KARACA-MANDIC

Division of Health Policy and Management, School of Public Health,
University of Minnesota, 420 Delaware Street SE, MMC 729, Minneapolis, MN 55455
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EDUCATION

University of California at Berkeley, CA
Ph.D., Department of Economics (May 2004)

Swarthmore College, PA
B.A., Mathematics and Economics, concentration in Public Policy, *high honors* (June 1998)

PROFESSIONAL APPOINTMENTS

Assistant Professor, Division of Health Policy and Management, School of Public Health,
University of Minnesota, Minneapolis, MN. 09/2007-present
Graduate Faculty, Department of Applied Economics,
University of Minnesota, Minneapolis, MN. 12/2007-present
Faculty Member, Minnesota Population Center,
University of Minnesota, Minneapolis, MN. 03/2008-present
Adjunct Economist, RAND Corporation, Santa Monica, CA. 10/2007-present
Associate Economist, RAND Corporation, Santa Monica, CA. 09/2004-09/2007
Visiting Associate in Economics, Division of Humanities and Social Sciences, California Institute of
Technology, Pasadena, CA. 03/2006-08/2006
Research Assistant, Department of Economics, U.C. Berkeley, 01/1999-12/2003
Assisted Professors Joe Farrell, Aaron Edlin, Aviv Nevo on various projects
Graduate Student Instructor, Department of Economics, U.C. Berkeley
Undergraduate Marketing (Haas Business School), Spring 2004
Graduate Game Theory, Fall 2003, Spring 2002, Spring 2001
Undergraduate Industrial Organization, Fall 2000

PUBLICATIONS

1. Kamar E., **Karaca-Mandic P.**, Talley E. "Going-Private Decisions and the Sarbanes-Oxley Act of 2002: A Cross-Country Analysis", *Journal of Law, Economics and Organization*, 25(1):107-133 2009
2. Joyce G., Goldman D., **Karaca-Mandic P.**, Lawless G. "Impact of Specialty Drugs on the Use of Other Medical services for the Treatment of Rheumatoid Arthritis and Multiple Sclerosis", *American Journal of Managed Care*, Vol.14 (12), 2008
3. Gates S. Kapur K., **Karaca-Mandic P.** "Consumer-Directed Health Plans And Health Savings Accounts: Have They Worked for Small Businesses?", *Forum for Health Economics & Policy*, Vol. 11: Iss. 2, 2008
4. Kamar E., **Karaca-Mandic P.**, Talley E. "Sarbanes-Oxley and Small Firms: What is the Evidence?", in *In the Name of Entrepreneurship?: The Logic and Effects of Special Regulatory Treatment for Small Business*, Susan M. Gates and Kristin Leuschner, Eds. DRR-4152-ICJ, 2007

5. Gates S. Kapur K., **Karaca-Mandic P.** “State Health Insurance Mandates, Consumer Directed Health Plans and Health Savings Accounts: Are They a Panacea for Small Businesses?”, in *In the Name of Entrepreneurship?: The Logic and Effects of Special Regulatory Treatment for Small Business*, Susan M. Gates and Kristin Leuschner, Eds. DRR-4152-ICJ, 2007
6. Joyce G., Goldman D., **Karaca-Mandic P.** Zheng Y. “Pharmacy Benefit Caps and the Chronically Ill”, *Health Affairs*, Vol 26. No. 5., 2007
7. Goldman D., Joyce G., **Karaca-Mandic P.**, Sood N. “Adverse Selection in Retiree Prescription Drug Plans”, *Forum for Health Economics & Policy, Forum: Frontiers in Health Policy Research*, Vol. 9, Issue 1, 2006
8. Edlin A., **Karaca-Mandic P.** “The Accident Externality from Driving”, *Journal of Political Economy*, Vol. 114, No.51, 2006
9. Goldman D., Joyce G., **Karaca-Mandic P.** “Varying Pharmacy Benefits With Clinical Status: The Case of Cholesterol-Lowering Therapy”, *American Journal of Managed Care*, Vol.12, No.1 January 2006
10. **Karaca-Mandic P.**, Train K. “Standard Error Correction in Two-Stage Estimation with Nested Samples”, *Econometrics Journal* Vol. 6, No. 2, 2003

WORKING PAPERS

11. **Karaca-Mandic P.** “Network Effects in Technology Adoption: The Case of DVD Players”, *under submission*
12. Kapur K., **Karaca-Mandic P.**, Gates S. Fulton B. “Do Small Group Health Insurance Regulations Influence Small Business Size?”, RAND Institute of Civil Justice Reviewed Working Paper WR-351-ICJ, 2007, *revision and resubmission* requested by the *Journal of Risk and Insurance*
13. Gates S. **Karaca-Mandic P.**, Burgdorf B., Kapur K. “Health Savings Accounts for Small Businesses and Entrepreneurs: Shopping, Take-Up and Implementation Challenges, *under submission*”
14. **Karaca-Mandic P.**, Ridgeway G. “Behavioral Impact of Graduated Driver Licensing on Teenage Driving Risk and Exposure”, *under submission*
15. **Karaca-Mandic P.** Joyce G. Goldman D. Laouri M. “Adoption of Biologic Response Modifiers for Rheumatoid Arthritis Treatment and Cost Sharing”, *under submission*
16. Dai C., **Karaca-Mandic P.**, Goldman D. Joyce G. “Cost Sharing, Antidepressant Adherence and Medical Expenditures” *revision before submission*
17. Hong S., **Karaca-Mandic P.** Maestas N. “Peer Groups and Employment Outcomes: Quasi-Experimental Evidence from the U.S. Army”, *revision before submission*

18. **Karaca-Mandic P., Abraham J., Phelps C.** “A Burden or Merely a Load: New Empirical Estimates of Health Insurance Loading Fees by Group Size”

OTHER CURRENT RESEARCH IN PROGRESS

- Fatality and Injury Externality of Driving (with Aaron Edlin)
- Assertive Community Treatment Teams” (with Doug Wholey)
- Role of Information and Transparency for Medical Product (with Jeff McCullough and Prokriti Mukherji)
- Asymmetric Information and Nursing Home Choice (with Avner Ben-Ner and Rachel Werner)
- Health Insurance Agents and Brokers (with Roger Feldman)

SELECTED PRESS MENTIONS OF RESEARCH PAPERS

“What’s Not to Like? Reform? Why do we need health-care reform? Everything is just fine the way it is.” Newsweek Web Exclusive, Jul 31, 2008, by Jonathan Alter

“Not-So-Free Ride”, *The New York Times*, April 20, 2008 Sunday, Section MM; Column 0, By STEPHEN J. DUBNER and STEVEN D. LEVITT

“Five years under the thumb – Sarbanes-Oxley”, July 26, 2007, *The Economist*

“Beyond Insurance: Weighing the Benefits of Driving vs. the Total Costs of Driving”, *The New York Times*, November 16, 2006 Thursday, Section C; Column 1, By HAL R. VARIAN

“The Brief Chill of Sarbanes-Oxley”, *U.S. News & World Report*, May 24, 2006

“GAO: Sarbanes-Oxley Costs are High”, Marcy Gordon, *Associated Press Business Writer, BusinessWeek*, May 8, 2006.

OTHER PRESS COVERAGE

Insurance Journal, International News Service, Associated Press Financial Wire, Long Island Business News

RESEARCH GRANTS AWARDED

- *Principal Investigator*, “The Role of Agents and Brokers in the Market for Health Insurance – Do They Help or Hinder Small Employers?”, \$100,000 from the Agency for Health Care Research and Quality (application scored at top 3%), 01/2010-12/2010
- *Co-Principal Investigator*, “Private Insurance and Prescription Drug Adherence of Children” (with Dana Goldman), \$200,000 from the National Institute of Child Health and Human Development, 06/2009-05/2011
- *Principal Investigator*, “Hospital Costs of SUVs, Light and Heavy Trucks to Themselves and to Others”, \$40,000 from the Center for Urban and Regional Affairs, University of Minnesota, 10/2009-10/2010
- *Co-Principal Investigator*, “Does Ownership Matter in the Selection of Nursing Homes? Evidence from Consumer Surveys” (with Avner Ben-Ner, Co-PI), \$30,000 from the Medical Industry Leadership Institute, University of Minnesota, 06/2008-06/2009
- *Principal Investigator*, “Fatality and Injury Externality of Driving”, \$25,589 from the University of Minnesota Faculty Grant-in-Aid, 07/2008-07/2009.

- *Co-Principal Investigator*, “Peer Groups and Employment Outcomes of Young Adults”(with Nicole Maestas, PI), \$200,000 from the National Institute of Child Health and Human Development (application scored at top 0.6%), 07/2007-07/2009.
- *Principal Investigator*, “Analysis of Graduated Driver Licensing: Lower Risk Exposure or Better Driving” (with Greg Ridgeway), \$185,000 from the National Institute of Child Health and Human Development (application scored at top 3%), 05/2006-04/2009.
- *Principal Investigator*, “The Value of Pharmaceutical Innovations for the Elderly: The Case of Antidepressants”, \$50,000 from the Roybal Center for Health Policy Simulation funded by the National Institute of Aging, 01/2006-09/2007.
- *Co-Investigator* “Cost-Sharing Trends for Specialty Drugs and Their Association with Medical Service Use”, \$300,000 from Amgen Inc., 08/2006-07/2007
- *Principal Investigator*, “Sarbanes-Oxley and Small Business: What is the Evidence?”, \$60,000 from the RAND Kauffman Center for the Study of Small Business and Regulation funded by the Kauffman Foundation, 01/2006-10/2006.
- *Co-Principal Investigator*, “Peer Group Effects in Employment” (with Nicole Maestas), \$30,000 from the RAND Population Research Center, 01/2006-01/2007.
- *Co-Principal Investigator*, “Consumer Directed Health Plans and Health Savings Accounts: A Panacea for Small Business?” (with Kanika Kapur and Susan Gates), \$107,000 from the RAND Kauffman Center for the Study of Small Business and Regulation funded by the Kauffman Foundation, 01/2006-09/2006.
- *Co-Investigator*, “Decision Making on Medicare Part D Prescription Drug Program” (with Arie Kapteyn, Michael Hurd, Susanne Rohwedder, Arthur Van Soest, Dana Goldman, Geoffrey Joyce), \$200,000 from the National Institute of Aging, 05/2004-04/2009.
- *Co-Investigator*, “Review of Military Health Benefit Design” (with Sue Hosek, Dana Goldman and Emmett Keeler), \$700,000 from the Department of Defense, 07/2005-09/2006.
- *Co-Investigator*, “Effects of Health Care Mandates and Health Insurance Costs on Small Business” (with Kanika Kapur and Susan Gates), \$128,000 from the RAND Kauffman Center for the Study of Small Business and Regulation funded by the Kauffman Foundation. 11/2004-10/2006.
- *Co-Investigator*, “How Changes to the Auditing and Accounting Environment (Sarbanes-Oxley Act of 2002) Affect the Transition of Small Business to Publicly-traded Status”, \$130,000 from the RAND Kauffman Center for the Study of Small Business and Regulation funded by the Kauffman Foundation. 09/2004-10/2006.

PRESENTATIONS/ABSTRACTS

- 2003
U.C. Berkeley Haas Business School; U.C. Berkeley Department of Economics; Stanford Graduate School of Business; U. of Chicago Graduate School of Business; U. of Minnesota Carlson School of Management
- 2004
RAND Corporation; Columbia University Business School
- 2005
4th International Health Conference, Athens Greece; Cornell Law School and Journal of Empirical Legal Studies Conference; RAND/Kauffman Foundation Center Symposium,
- 2006
RAND Institute of Civil Justice Board of Directors; American Law and Economics Association Annual Meeting, Berkeley, CA; RAND Workshop on Comparative International Research Based on HRS, ELSA and SHARE (invited discussant); U. of Southern California, Marshall School of Business

- 2007

American Economic Association Meetings; U. of Minnesota Division of Health Policy and Management,

- 2008

American Economic Association Annual Meeting; Congressional Briefing, Capitol Hill, Washington D.C.; RAND Board of Trustees Briefing; Annual Transportation Research Conference, U. of Minnesota, AcademyHealth Conference, Health Economics Interest Group (invited discussant), American Society of Health Economists Meeting, National Bureau of Economic Research, Summer Institute (Health Economics and Law and Economics meetings), U.C. Berkeley (Department of Economics)

- 2009

AcademyHealth Conference, Health Economics Interest Group, ATINER 8th International Conference on Health Economics, Management and Policy, Athens, Greece, Minnesota Department of Health Injury and Violence Prevention Unit

AWARDS AND FELLOWSHIPS

- Academic Progress Award, Graduate Division, UC Berkeley, Spring 2003.
- Dean's Normative Time Fellowship, Graduate Division, UC Berkeley, Fall 2002.
- Continuing Student Fellowship, Department of Economics, UC Berkeley, 2001.
- Summer Fellowship, Graduate Division, UC Berkeley, 2001.
- Olin Foundation Research Assistantship, 2000-2001 and 2001-2002.
- Summer Workshop Award, Social Science Research Council, Summer 1999.
- First Year Fellowship, Department of Economics, UC Berkeley, 1998-1999.
- High Honors, Swarthmore College Honors Program, 1998.
- Adams Prize for the Best Empirical Economics Paper, Swarthmore College, 1998.
- Selected Member, Society of Industrial and Applied Mathematics (SIAM), 1997.
- Selected Member, Sigma Xi Honorary Scientific Society, 1996-1998.
- Summer Undergraduate Research Fellow, California Institute of Technology, 1996.

ADVISORY/REVIEWER APPOINTMENTS

Referee

The B.E. Journals in Economic Analysis & Policy, International Journal of Industrial Organization, American Economic Review, Health Services Research and Policy, American Journal of Managed Care, Managed Care Interface, Journal of Law, Economics, and Organization, Journal of Legal Studies, RAND Publications, World Conference of Transportation Research, Review of Industrial Organization, Forum for Health Economics and Policy, U.C. Berkeley Energy Institute, Inquiry, Journal of Applied Econometrics, Population Research and Policy Review, Health Economics, Journal of Health Economics, Medical Care

External Examiner

- Swarthmore College, Honors Program, Conducted written and oral examinations of honors candidates in Advanced Microeconomic Theory and Industrial Organization, May 2006

Mentor

- Summer Undergraduate Research Fellowship Program, Caltech, Summer 2007

Advisor, U. of Minnesota, Division of Health Policy and Management

- Primary Advisor to MPH candidates Jess Rengstorf (2008), Rajan Shukla (2008, best Masters Project Award)
- Committee Member to MPH candidate Amy Hemstad (2008, best Masters Presentation Award)
- Academic Advisor to MPH candidates Laura Fleege and Sarah Haas
- Primary Advisor to MPH candidate Matt Schmit

Committee Service, U of Minnesota, Division of Health Policy and Management

- Research Committee, 03/2008-present
- Economics Preliminary Examination Committee, 10/2007-present
- Public Health Administration and Policy Admissions Committee, Fall, 2008-present

PROFESSIONAL AFFILIATIONS

- American Economic Association, 2003-present
- American Association of Law and Economics, 2005-2008
- American Society of Health Economists, 2008
- American Risk and Insurance Association, 2008
- European Economic Association 2009
- Econometrics Society 2009

OTHER INFORMATION

Citizenship: Turkish, U.S. permanent resident

Languages: Turkish (fluent), English (fluent), Serbian/Croatian/Bosnian (fluent), Spanish (conversational).

Personal: Married, two children (ages 3 and 7)