# DARIUS N. LAKDAWALLA

RAND Corporation 1776 Main St., P.O. Box 2138 Santa Monica, CA 90407-2138

(310) 393-0411, ext. 7896 darius@rand.org

#### **EDUCATION**

University of Chicago. Ph.D. in Economics, June 2000.

Amherst College. B.A., Mathematics and Philosophy, 1995. Summa Cum Laude, Phi Beta Kappa.

## PROFESSIONAL EXPERIENCE

2006-present: Senior Economist, RAND Corporation, Santa Monica, CA

2003-2006: Economist, RAND Corporation, Santa Monica, CA

2000-2003: Associate Economist, RAND Corporation, Santa Monica, CA.

## **OTHER POSITIONS**

2005-present: Editorial Board Member, BE Press Forum on Health Economics and Policy.

2002-present: Professor of Economics, Pardee RAND Graduate School of Public Policy, Santa

Monica, CA.

2001-present: Faculty Research Fellow, National Bureau of Economic Research, Cambridge,

MA.

# PEER-REVIEWED PUBLICATIONS

- Lakdawalla, Darius, Robert Reville, and Seth Seabury. "How Does Health Insurance Affect Workers' Compensation Filing?" *Economic Inquiry*, 45(2): 286–303. April 2007.
- Berrebi, Claude, and Darius Lakdawalla. "How Does Terrorism Risk Vary Across Space and Time? An Analysis Based on the Israeli Experience." *Defence and Peace Economics*, Defence and Peace Economics, 18(2): 113–131. April 2007.
- Lakdawalla, Darius, and Tomas Philipson. "Labor Supply and Weight." *Journal of Human Resources*, 42(1): 85-116. Winter 2007.
- Lakdawalla, Darius, and Tomas Philipson. "Nonprofit Production and Industry Performance." *Journal of Public Economics* 90(8-9), September 2006, 1681-1698.
- Lakdawalla, Darius, Neeraj Sood, and Dana Goldman. "HIV Breakthroughs and Risky Sexual Behavior." *Quarterly Journal of Economics*, August 2006, 1063-1102.
- Lakdawalla, Darius. "The Economics of Teacher Quality." *Journal of Law and Economics* 49, pp. 285-329, April 2006.
- Bhattacharya, Jay, and Darius Lakdawalla. "Does Medicare Benefit the Poor?" *Journal of Public Economics*, 90(1-2): 277-292. January 2006.
- Bhattacharya, Jay, and Darius Lakdawalla. "The Labor Market Value of Health Improvements." *BE Press Forum for Health Economics and Policy*, Forum: Biomedical Research and the Economy, Article 2. November 11, 2005.
- Lakdawalla, Darius, and George Zanjani. "Insurance, Self-Protection, and the Economics of Terrorism." *Journal of Public Economics*, 89(9-10): 1891-1905. September 2005.
- Goldman, Dana, and Darius Lakdawalla. "A Theory of Health Disparities and Medical Technology." *Contributions to Economic Analysis and Policy* 4(1): article 8, 2005.
- Goldman, Dana, Darius Lakdawalla, and Baoping Shang. "The Health and Cost Consequences of Obesity among the Elderly." *Health Affairs*, September 26, 2005, Web

# Exclusive.

- Lakdawalla, Darius, and Neeraj Sood. "Social Insurance and the Design of Innovation Incentives." *Economics Letters* 85(1): 57-61. October 2004.
- Lakdawalla, Darius, Jay Bhattacharya, and Dana Goldman. "Are the Young Becoming More Disabled?" *Health Affairs* 23(1): 168-176. January/February 2004.
- Lakdawalla, Darius, Jay Bhattacharya, Dana Goldman, Michael Hurd, Geoffrey Joyce, and Constantijn Panis. "Forecasting the Nursing Home Population." *Medical Care* 41(1), January 2003, pp. 8-20.
- Lakdawalla, Darius, Jay Bhattacharya, and Dana Goldman. "Forecasting the Nursing Home Population: Reply to Manton et al and Williamson et al." *Medical Care* 41(1), January 2003, pp. 28-31.
- Lakdawalla, Darius, and Robert Schoeni. "Is Nursing Home Demand Affected by the Decline in Age Difference Between Spouses?" *Demographic Research* vol. 8, article 10, 2003.
- Lakdawalla, Darius. "Quantity Over Quality." *Education Next*, Fall 2002, pp. 66-72.
- Lakdawalla, Darius, and Tomas Philipson. "The Rise in Old Age Longevity and the Market for Long-Term Care." *American Economic Review* 92(1): 295-306. March 2002.

## **OTHER PUBLICATIONS**

- Lakdawalla, Darius, and Tomas Philipson. "Economics of Obesity." *Elgar Companion to Health Economics*. Cambridge: Edward Elgar, 2006.
- Lakdawalla, Darius, Tomas Philipson, and Jay Bhattacharya. "Welfare-Enhancing Technological Change and the Growth of Obesity." *American Economic Review: AEA Papers and Proceedings* 95(2): 253-257, May 2005.
- Lakdawalla, Darius, and George Zanjani. "Terrorism Insurance Policy and the Public Good." *St. John's Journal of Legal Commentary* 18(2): 463-469, Spring 2004.
- Bhattacharya, Jay, David Cutler, Dana Goldman, Michael Hurd, Geoffrey Joyce, Darius Lakdawalla, Constantijn Panis, Baoping Shang. "Disability Forecasts and Future Medicare Costs." In *Frontiers in Health Policy Research* 7, edited by David Cutler and Alan Garber, NBER. Boston, MA: MIT Press, 2003.
- Goldman, Dana, and Darius Lakdawalla. "Comment on 'A Benefit-Based Copay for Prescription Drugs: Patient Contribution Based on Total Benefits, not Drug Acquisition Cost." *American Journal of Managed Care* 8(2): 125-8, February 2002.
- Lakdawalla, Darius, and Tomas Philipson. "Public Financing and the Market for Long-Term Care." In *Frontiers in Health Policy Research 4*, edited by Alan Garber, NBER. Chicago: University of Chicago Press, 2001.
- Philipson, Tomas, and Darius Lakdawalla. "Medical Care Output and Productivity in the Nonprofit Sector." In *Medical Care Output and Productivity*, edited by David Cutler and Ernst Berndt. NBER Studies in Income and Wealth, Volume 62. Chicago: University of Chicago Press, 2001.

#### **CURRENT WORKING PAPERS**

- Lakdawalla, Darius, and Tomas Philipson. "Technological Change and the Growth of Obesity." Working Paper Number 8946, May 2002. National Bureau of Economic Research, Cambridge, MA.
- Lakdawalla, Darius, and Neeraj Sood. "Insurance and Innovation in Health Care Markets."
  Working Paper Number 11602, September 2005. National Bureau of Economic Research, Cambridge, MA.

- Lakdawalla, Darius, and George Zanjani. "Catastrophe Bonds, Reinsurance, and the Optimal Collateralization of Risk Transfer." December 2005.
- Lakdawalla, Darius, and Tomas Philipson. "Intellectual Property and Marketing in the Pharmaceutical Industry." October 2005.
- Lakdawalla, Darius, and Eric Talley. "Optimal Liability for Terrorism." January 2006.

## **GRANTS AND AWARDS**

- Co-Project Leader, National Institute on Aging, P01 Grant Award. July 2005-June 2010. "Causes and Consequences of Obesity Among Older Americans." (Principal Investigator: Michael Hurd. Project Leader: Dana Goldman)
- Co-Principal Investigator, National Institute on Aging, R01 Grant Award. July 2006-June 2010. "Obesity Among Older Americans." (Principal Investigator: Dana Goldman)
- Principal Investigator, National Institute on Aging, R01 Grant Award. August 2004-August 2007. "Whom Does Medicare Benefit?" 3 years, \$696,000 total. (Co-Principal Investigators: Jay Bhattacharya and Michael Schoenbaum)
- Principal Investigator, National Institute on Aging, R03 Grant Award. June 2005-May 2007. "Medical Malpractice: Implications for Cost and Technology." 2 years, \$174,000 total. (Co-Principal Investigator: Seth Seabury.)
- Co-Principal Investigator, National Institute of Child Health and Human Development, R03 Grant Award. September 2004-August 2006. "Childlessness: Choice or Chance?" 2 years, \$174,000 total. (Principal Investigator: David Loughran. Co-Principal Investigator: Julie Zissimopoulos.)
- Principal Investigator, National Institute of Occupational Safety and Health, R03 Grant Award. August 2002-August 2004. "Unclaimed Injuries and Workers' Compensation Adequacy." 2-year, \$172,000 total. (Co-Principal Investigator: Robert Reville.)
- Principal Investigator, National Institute on Aging, R03 Grant Award. September 2001-September 2002. "The Redistributive Effects of Medicare." 1 year, \$86,000 total. (Co-Principal Investigators: Jay Bhattacharya and Michael Schoenbaum)
- Principal Investigator, National Institute on Aging, R03 Grant Award. May 2001-May 2002. "Age Difference of Spouses and Long-Term Care." 1 year, \$86,000 total. (Co-Principal Investigator: Robert Schoeni)
- 2003 Milken Institute Award for Distinguished Economic Research awarded for "Technological Change and the Growth of Obesity."
- T.W. Schultz Dissertation Fellowship, University of Chicago, September 1999-June 2000.
- Nonprofits Fellowship, National Bureau of Economic Research, September 1998-1999.
- *Century Scholarship*, University of Chicago, September 1995-June 1999.

## **TEACHING EXPERIENCE**

- *Microeconomics III*, Pardee RAND Graduate School of Public Policy, 2003-present. Cotaught (with David Loughran) third quarter in Ph.D. microeconomics sequence.
- *Microeconomics Curriculum*, Pardee RAND Graduate School of Public Policy, Fall 2002. Served on 4-person committee that guided the redesign and implementation of a new microeconomics curriculum for the Ph.D. program in Public Policy.

## REFEREEING ACTIVITY

Quarterly Journal of Economics, Journal of Political Economy, American Economic Review, Journal of Economic Literature, Journal of Public Economics, Journal of Human Resources,

Journal of Labor Economics, Journal of Health Economics, Health Economics, Economic Journal, European Economic Review, Journal of the European Economic Association, Demography, Journal of Policy Analysis and Management, Review of Economics of the Household, Journal of Public Economic Theory, Cambridge University Press, National Science Foundation, National Institutes of Health, US Department of Agriculture Economic Research Service, Economic Inquiry, Health Affairs, Social Science and Medicine, American Journal of Public Health, Health Services Research, Inquiry, B.E. Journals of Economic Analysis and Policy, International Journal of Health Care Finance and Economics, Education Next, Education Finance and Policy, Journal of Gerontology: Social Sciences.

## **PROFESSIONAL AFFILIATIONS**

American Economic Association, International Health Economics Association, American Law and Economics Association.

## SELECTED POPULAR PRESS MENTIONS

- Akst, Daniel, New York Times, March 2, 2003. "Belt-Loosening in the Work Force."
  Mention of Lakdawalla, Darius, and Tomas Philipson, "Technological Change and the Growth of Obesity."
- Critser, Gregory, Los Angeles Times, April 28, 2002. "The Price of Pudge." Mention of Lakdawalla, Darius, and Tomas Philipson, "Technological Change and the Growth of Obesity."
- Edmonds, Sarah. Reuters News Service, May 29, 2002. "Innovation Behind Fatter Americans, Study Says." Review of: Lakdawalla, Darius, and Tomas Philipson, "Technological Change and the Growth of Obesity."
- Gongloff, Mark. CNN/Money Online, May 21, 2002. "Technology Makes You Fat." Review of: Lakdawalla, Darius, and Tomas Philipson, "Technological Change and the Growth of Obesity."
- *Investor's Business Daily*, November 30, 1999. "Are Teachers Underpaid?" Review of: Lakdawalla, Darius, "The Declining Relative Quality of Teachers."
- Koretz, Gene. "The Young and the Disabled." *BusinessWeek*, June 4, 2001, page 30. Review of: Lakdawalla, Darius, Jay Bhattacharya, and Dana Goldman, "Are the Young Becoming More Disabled?"
- Koretz, Gene. "The Coming Boom in Long-Term Care?" *BusinessWeek*, June 28, 1999, page 26. Review of: Lakdawalla, Darius, and Tomas Philipson, "The Rise in Old-Age Longevity and the Market for Long-Term Care."
- Morin, Richard. "Age-Old Question." Washington Post, January 31, 2003, page B5.
  Review of: Lakdawalla, Darius, and Robert Schoeni, "The Decline in the Spousal Age Gap and the Demand for Long-Term Care."
- Morin, Richard. "Breakthrough Breakdown." Washington Post, July 11, 2004, page B5.
  Review of Goldman, Dana, Darius Lakdawalla, and Neeraj Sood, "HIV Breakthroughs and Risky Sexual Behavior."
- Morin, Richard. "Unhealthy Paradox." *Washington Post*, May 20, 2001, page B5. Review of: Lakdawalla, Darius, Jay Bhattacharya, and Dana Goldman, "Are the Young Becoming More Disabled?"
- Postrel, Virginia. "American Waistlines Have Become the Victims of Economic

- Progress." *The New York Times*, March 22, 2001, page C2. Review of: Lakdawalla, Darius, and Tomas Philipson, "Technological Change and the Growth of Obesity."
- Sydell, Laura. Radio Interview and Commentary. *Marketplace Morning Report*, National Public Radio. May 30, 2002. Review of: Lakdawalla, Darius, and Tomas Philipson, "Technological Change and the Growth of Obesity."
- Varian, Hal. "Economic Scene: Employment and Prosperity Affect Body Inflation." *New York Times*, September 26, 2002, page C2. Review of Lakdawalla, Darius, and Tomas Philipson, "Technological Change and the Growth of Obesity."
- <u>Wall Street Journal</u>. August 25, 2006. "Econoblog: Cheap Food, Societal Norms, and the Economics of Obesity."
- Winslow, Ron. "Obesity Is Linked To Rising Disability In Younger Adults." *Wall Street Journal*, January 9, 2004, page C1. Review of Lakdawalla, Darius, Jay Bhattacharya, and Dana Goldman, "Are the Young Becoming More Disabled?"

## **INVITED PRESENTATIONS**

- National Bureau of Economic Research Health Care Program Meeting, May 2002, Cambridge, MA. "Does Medicare Benefit the Poor?"
- Texas Department of Human Services Long-Term Care Conference, November 2002, Austin, TX. "The Future of Long-Term Care: Lessons from the Past."
- Texas Department of Human Services Long-Term Care Conference, November 2002, Austin, TX. "Medical Expenditures and the Health of the Future Elderly."
- American Economic Association Annual Meeting, Washington, DC, January 2003. "Does Medicare Benefit the Poor?"
- American Economic Association Annual Meeting, Washington, DC, January 2003. "The Declining Relative Quality of Teachers."
- National Bureau of Economic Research Health Economics Program Meeting, March 2003, Cambridge, MA. "Time-Consistency and Addiction: An Empirical Test."
- US Department of Agriculture, Conference on Obesity, April 2003, Washington, DC. Discussant for "Obesity and Wages," by John Cawley, and "Obesity and Health Insurance," by Jay Bhattacharya.
- University of Maryland, Department of Economics, April 2003, College Park, MD. "Does Medicare Benefit the Poor?"
- Population Association of America Annual Meeting, May 2003, Minneapolis, MN. "Does Medicare Benefit the Poor?"
- Risk Theory Society Annual Meeting, May 2003, Atlanta, GA. "Insurance, Self-Protection, and the Economics of Terrorism."
- University of California-Irvine, Department of Economics, May 2003, Irvine, CA. "Does Medicare Benefit the Poor?"
- International Health Economics Association Annual Meeting, June 2003, San Francisco, CA. "Health Disparities and Medical Technology."
- International Health Economics Association Annual Meeting, June 2003, San Francisco, CA. Discussant for "Parental Education and Child Health," by Shin-Yi Chou, et al.
- National Bureau of Economic Research Summer Institute 2003, Cambridge, MA. "Does Medicare Benefit the Poor?"
- National Occupational Injury Research Symposium, October 30, 2003, Pittsburgh, PA,

- "Determinants of Claim Filing Among Young Injured Workers"
- Research Triangle Institute Fellows Symposium, Raleigh-Durham, NC, November 7, 2003, "The Economics of Preventing Terrorism"
- American Economic Association Annual Meeting, January 4, 2004, San Diego, CA, "Nonprofit Production and Industry Performance"
- RAND Center for Terrorism Risk Management and Policy, January 22, 2004. Washington, DC, "Insurance and Liability for Terrorism"
- University of Virginia Law School, April 14, 2004, Charlottesville, VA, "Obesity: Causes, Consequences, and Policies"
- University of Virginia Department of Economics, April 15, 2004, Charlottesville, VA, "Time-Inconsistency and Welfare"
- National Bureau of Economic Research, Health Care Program Meeting, May 7, 2004, "Time-Inconsistency and Welfare"
- Smith Group Disability Insurance Consultants, Annual Meeting, Portland, Maine, September 22, 2004. "Are the Young Becoming More Disabled?"
- American Economic Association Annual Meeting, January 8, 2005, Philadelphia, PA. "Food Prices, Nutrition, and Health."
- American Economic Association Annual Meeting, January 7, 2005, Philadelphia, PA. Discussant for "Dynamic Inefficiencies in Insurance Markets," by Amy Finkelstein and Kathleen McGarry.
- Carnegie-Mellon University, Heinz School of Public Policy, Pittsburgh, PA, January 21, 2005, "HIV Breakthroughs and Risky Sexual Behavior."
- Boston University-Harvard-MIT Joint Health Economics Seminar, Boston, MA, February 2, 2005, "HIV Breakthroughs and Risky Sexual Behavior."
- National Bureau of Economic Research Summer Institute 2005, Boston, MA, July 2005, "Intellectual Property and Marketing in the Pharmaceutical Industry."
- University of Illinois-Chicago Health Economics Seminar, Chicago, IL, August 31, 2005, "HIV Breakthroughs and Risky Sexual Behavior."
- Smith Group Disability Insurance Consultants, Annual Meeting, Portland, Maine, September 2005. "Obesity and Future Health."
- Pfizer Pharmaceutical Economics and Policy Council Conference, Madrid, Spain, December 2005, "Intellectual Property and Marketing in the Pharmaceutical Industry."
- American Economic Association Annual Meeting, January 2006, Boston, MA. "A Theory of Health Disparities."
- American Economic Association Annual Meeting, January 2006, Boston, MA.
  Discussant for "What Did Medicare Do? And Was it Worth It?" by Amy Finkelstein and Robin McKnight.
- American Economic Association Annual Meeting, January 2006, Boston, MA. Discussant for "Education, Information, and Smoking Decisions," by Damien DeWalque.
- Wharton School, University of Pennsylvania, February 2006, Philadelphia, PA. "HIV Breakthroughs and Risky Sexual Behavior."
- National Bureau of Economic Research, National Security Working Group Meeting, February 2006, Cambridge, MA. "Optimal Liability for Terrorism."
- UCLA Seminar on Pharmaceutical Economics, April 2006, Los Angeles, CA. "Intellectual Property and Marketing in the Pharmaceutical Industry."

•	Risk Theory Society Annual Meeting, May 2006, Richmond, VA. "Ca and the Optimal Collateralization of Risk-Transfer."	atastrophe Bonds