

# AMALIA REBECCA MILLER

## Curriculum Vitae

June 2009

**ADDRESS** Department of Economics  
University of Virginia  
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### CURRENT EMPLOYMENT

8/2004 – present Assistant Professor, Department of Economics, University of Virginia

### EDUCATION

2004 Ph.D. in Economics, Stanford University  
*Dissertation Committee:*  
B. Douglas Bernheim, Susan Athey, Antonio Rangel, John Pencavel

1999 S.B. in Economics, Massachusetts Institute of Technology  
Minor in Women's Studies

### PUBLICATIONS

“Privacy Protection and Technology Diffusion: the Case of Electronic Medical Records,”  
(with Catherine Tucker), forthcoming in *Management Science*

“Did the Airline Tariff Publishing Case Reduce Collusion?” forthcoming in *Journal of Law and Economics*

“The Effects of Welfare Reform on the Academic Performance of Children in Low-Income Households,” (with Lei Zhang) forthcoming in *Journal of Policy Analysis and Management*

“Motherhood Delay and the Human Capital of the Next Generation,” *American Economic Review: Papers and Proceedings*, 99(2): 154–58.

“The Impact of Midwifery-Promoting Public Policies on Medical Interventions and Health Outcomes,” 2006, *Advances in Economic Analysis & Policy*: Vol. 6: No. 1, Article 6. <<http://www.bepress.com/bejeap/advances/vol6/iss1/art6>>  
*Awarded 2006 Arrow Prize for Junior Economists*

## **WORKING PAPERS**

“Privacy and the Interoperability of Electronic Medical Record Technology,” February 2009 (with Catherine Tucker)

“Can Healthcare IT Save Babies?” September 2007 (with Catherine Tucker)

“Does Temporary Affirmative Action Produce Persistent Effects? A Study of Black and Female Employment in Law Enforcement,” August 2008 (with Carmit Segal)

“Intergenerational Effects of Welfare Reform,” April 2008 (with Lei Zhang)

“The Effects of Motherhood Timing on Career Path,” August 2004, Current version: August 2008

“Do Minority MBAs Pay for Diversity?” MIT undergraduate thesis, May 1999

## **RESEARCH IN PROGRESS**

“Electronic Discovery and Electronic Medical Records: Does the Threat of Litigation Affect Firm Decisions to Adopt Technology?” (with Catherine Tucker)

“The Opt-In Revolution: The Contraceptive Origins of Women's Changing Families and Careers” (with Martha Bailey, Brad Hershbein)

“Public Spending on At-Risk Children” (with Chris Clapp, John Pepper, Steve Stern)

“Playing the Fertility Game: Evidence of Peer Effects in Fertility Choices from Denmark” (with Federico Ciliberto, Helena Skyt Nielsen, Marianne Simonsen)

## **RESEARCH GRANTS**

2008 – 2009	Bankard Fund for Political Economy, University of Virginia
2007 – 2009	National Science Foundation SGER (Co-PI, with Steven Patek, Barry Horowitz)
2007 – 2008	University of Kentucky Center for Poverty Research Young Investigator Development Grant
2007 – 2008	University of Virginia Sesquicentennial Fellowship
2007 – 2008	Bankard Fund for Political Economy, University of Virginia
2007	NET Institute Grant
2005 – 2006	Bankard Fund for Political Economy, University of Virginia
2002	Stanford Institute for Economic Policy Research
2001	John M. Olin Program in Law & Economics, Stanford Law School

**AWARDS AND FELLOWSHIPS**

2006	Arrow Prize for Junior Economists
2004 – 2005	Excellence in Diversity Fellowship, University of Virginia
2003 – 2004	Koret Foundation Dissertation Fellowship
2003 – 2004	Stanford Institute for Research on Women and Gender Dissertation Fellowship
05/2003	Marjorie Lozoff Graduate Essay Prize
2002 – 2003	Community service award, Stanford Dean of Students Office
2000 – 2001	Community service award, Stanford Undergraduate Advising Center
1999 – 2000	Forman Fellowship, Stanford Economics Department
1999	Sigma Xi Research Honor Society, MIT
1998	Burchard Scholar in Humanities, Arts and Social Sciences, MIT

**TEACHING EXPERIENCE**

2004 – 2009	Undergraduate Health Economics
2005 – 2009	Graduate Public Economics
2007 – 2009	Undergraduate Seminar in Policy Analysis

**ADVISING***Doctoral Dissertations:*

Jose Fernandez (second reader, 2008)  
Adam Hyde (second reader)  
Lindsay Flynn (outsider reader, Politics)  
Chunwei Lai (second reader, 2007)  
Steven Trost (third reader, 2006)  
Jenica Wrum (second reader)  
Oleksandr Zhylyevskyy (third reader, 2008)

*Undergraduate Research:*

Daniel Amberger (Engineering Major Thesis, 2008)  
Jessica Chiarello (Distinguished Major Thesis, 2008)  
Chris Coleman (Distinguished Major Thesis, 2007)  
Cliff Cutchins (Distinguished Major Thesis, 2009)  
Julia Hughes (Distinguished Major Thesis, 2007)  
Brian Hartman (Distinguished Major Thesis, 2005)  
Varun Mehta (Harrison Grant, 2007)

**OTHER WORK EXPERIENCE**

2001 – 2003	Research Assistant, Stanford University
2001 – 2004	Writing in the Major TA Mentor, Stanford University
2000 – 2001	Teaching Assistant, Stanford University
1996 – 1999	Research Assistant, MIT

## **DEPARTMENTAL SERVICE**

2008 – 2009      Distinguished Majors Program Committee  
2006 – 2007      Lower Division Advising  
2005 – 2007      Distinguished Majors Program Committee  
2005 – 2006      Faculty Recruiting Committee

## **REFEREE SERVICE**

American Economic Journal: Economic Policy, American Economic Review, Berkeley Electronic Press, Demography, Economic Inquiry, Economica, Educational Evaluation and Policy Analysis, International Journal of Industrial Organization, Journal of Human Resources, Journal of Labor Economics, Journal of Population Economics, Review of Economics and Statistics, Quarterly Journal of Economics; National Science Foundation

## **PROFESSIONAL PRESENTATIONS**

### *2009:*

NBER Summer Institute, Innovation Policy and the Economy (discussant), July 2009  
NBER Summer Institute, IT and Productivity, July 2009  
UC Riverside, May 2009  
US Federal Trade Commission, April 2009  
Brown University, March 2009  
Eastern Economic Association Annual Conference, New York, February 2009  
Clemson University, February 2009  
AEA Annual Meetings, San Francisco, January 2009

### *2008:*

National Tax Association Conference, Philadelphia, November 2008  
US Federal Trade Commission, Microeconomics Conference Panel, November 2008  
University of Rochester, November 2008  
NBER Labor Studies Program Meeting, October 2008  
UVA Economics, Brownbag Workshop, September 2008  
NBER Summer Institute, Innovation Policy and the Economy, July 2008  
ASHE Conference (poster presentation), Duke University, June 2008  
NBER and Paris School of Economics, Trans-Atlantic Public Economics Symposium (paper presentation, discussant), Paris, June 2008  
University of Kentucky, Center for Poverty Research, Small Grants Conference, Lexington, May 2008  
US Federal Trade Commission Public Workshop, Innovations in Health Care Delivery, Washington DC, April 2008  
NBER Conference on Demography and the Economy (discussant), Napa, April 2008  
Purdue University, April 2008

*2007:*

Southern Economics Association Meetings (paper presentation, discussant), New Orleans, LA, November 2007  
UVA Economics, Brownbag Workshop, November 2007  
NBER Health Care Program Meetings, Cambridge, November 2007  
UC Merced, October 2007  
UVA Risk & Prevention in Education Sciences, October 2007  
UNC, Triangle Health Economics Workshop, September 2007  
WEIS Conference, Carnegie Mellon, June 2007  
Society of Labor Economists Annual Meetings (session chair, discussant, paper presentation), Chicago, IL, May 2007  
NBER Education Program Meetings, Cambridge, May 2007  
UVA "Women's Work" Lunch Group, May 2007  
Annual Health Economics Conference, Arizona State University, March 2007  
University of Maryland, March 2007  
Olin School, Washington University in St. Louis, February 2007

*2005-2006:*

Southern Economics Association Meetings, Charleston, SC, November 2006  
US Bureau of Labor Statistics, October 2006  
UVA Center for Children, Families and the Law, October 2006  
UVA Economics, Applied Microeconomics Workshop, May 2006  
Society of Labor Economists Annual Meetings (session chair, poster presentation), Cambridge, MA, May 2006  
Pomona College, March 2006  
UVA "Balancing Personal and Professional Roles" Panelist, February 2006  
University of British Columbia, November 2005  
NBER Health Care Program Meetings, Cambridge, May 2005  
Duke University, February 2005  
Econometrics Society Meetings (discussant), Philadelphia, January 2005

*2003- 2004:*

Stanford Institute for Research on Women and Gender, April 2004  
University of Arizona, January 2004  
McGill University, January 2004  
Queens University, January 2004  
Michigan State University, January 2004  
University of Virginia, January 2004  
UC San Diego, January 2004  
Stanford University, Economics Department, November 2003