

## Donna B. Gilleskie

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### EMPLOYMENT

7/2001-present Associate Professor  
Department of Economics, University of North Carolina at Chapel Hill

10/2001-present Research Associate  
National Bureau of Economic Research (NBER)  
Health Care Program, Health Economics Program, Children's Program

7/1994-6/2001 Assistant Professor  
Department of Economics, University of North Carolina at Chapel Hill

5/1995-9/2001 Faculty Research Fellow  
National Bureau of Economic Research (NBER)  
Health Care Program, Health Economics Program

6/1992-9/1993 Research Assistant to John Geweke and Michael Keane  
Department of Economics, University of Minnesota

9/1990-6/1992 Instructor  
Department of Economics, University of Minnesota

5/1989-8/1989 Research Assistant to William Wascher and David Neumark  
Board of Governors of the Federal Reserve System, Washington DC

### EDUCATION

Ph.D.	Economics	University of Minnesota	8/1994
M.A.	Economics	University of Minnesota	2/1992
B.A.	Economics	University of North Carolina at Chapel Hill	5/1989
B.A.	Mathematics	University of North Carolina at Chapel Hill	5/1989

### FIELDS OF CONCENTRATION

Health Economics, Labor Economics, Applied Econometrics, Applied Microeconomics

### HONORS AND AWARDS

1999 Kenneth J. Arrow Award  
international Health Economics Association (*i*HEA)  
for the best published article worldwide on health economics in 1998

1998-1999 Undergraduate Teaching Award  
Department of Economics  
University of North Carolina at Chapel Hill

## PUBLICATIONS

- “Health Insurance and Retirement of Married Couples”  
*Journal of Applied Econometrics* Forthcoming 2006. (with D. Blau)
- “The Behavioral Dynamics of Youth Smoking”  
*Journal of Human Resources* 40(4), Fall 2005, p. 822-866. (with K. Strumpf)  
(NBER Working Paper #7838)
- “A Flexible Approach for Estimating the Effects of Covariates on Health Expenditures”  
*Journal of Health Economics* 23, 2004, p. 391-418. (with T. Mroz)  
(NBER working paper #7942)
- “The Impact of Employer-Provided Health Insurance on Dynamic Employment Transitions,”  
*Journal of Human Resources* 37(1), Winter 2002, p. 129-162. (with B. Lutz)  
(NBER working paper #7307)
- “Retiree Health Insurance and Labor Force Behavior of Older Men in the 1990's,”  
*Review of Economics and Statistics* 83(1), Feb 2001 p. 60-84. (with D. Blau)  
(NBER working paper #5948)
- “The Effect of Health on Employment Transitions of Older Men”  
*Research in Labor Economics*, vol. 20, JAI Press, 2001. (with D. Blau)
- “The Effect of Endogenous Health Inputs on the Relationship between Health and Education,”  
*Economics of Education Review* 17(3), Jun 1998, p. 279-297. (with A. Harrison)
- “A Dynamic Stochastic Model of Medical Care Use and Work Absence,”  
*Econometrica* 66(1), Jan 1998, p. 1-45.

## PAPERS SUBMITTED OR UNDER REVISION

- “The Role of Retiree Health Insurance in the Employment Behavior of Older Males” (with D. Blau)  
- NBER Working Paper #10100  
- revise and resubmit from *International Economic Review*
- “Consumer Demand Under Price Uncertainty: Empirical Evidence from the Market for Cigarettes”  
(with M. Copejans, H. Sieg, and K. Strumpf)  
- revise and resubmit from *Review of Economics and Statistics*
- “Prescription Drug Use, Medical Care Utilization, and Health Outcomes: A Model of Elderly Health Dynamics” (with Z. Yang and E. Norton)  
- NBER Working Paper #10964  
- revise and resubmit from *American Economic Review*

## RESEARCH IN PROGRESS

- “Work Absences and Doctor Visits during an Illness Episode: The Differential Role of Preferences, Policies, and Production among Men and Women”
- “A Dynamic Model of Medical Care Consumption during the Health Insurance Year” (with T. Mroz)
- “A Dynamic Analysis of the Gender Gap in the Demand for Health” (with A. Khwaja)

## RESEARCH IN PROGRESS - continued

“Smoking, Morbidity, and Mortality: Evidence from a Long Panel” (with K. Strumpf and D. Kahvecioglu)

“Lifetime Smoking Behavior: What (and How) Have People Learned over Time? (with K. Strumpf)

“The Dynamic Role of Assets in Elderly Long term Care Decisions” (with L. Bryant)

“The Effects of Acculturation and Income on Youth Behaviors”

## RESEARCH GRANTS AND FELLOWSHIPS

09/05-08/06	PI, National Institutes for Health, with A. Khwaja (\$ 20,000)
09/05-08/06	PI, Demography and Economics of Aging Research, with A. Khwaja (\$ 15,000)
07/02-06/05	PI, National Institutes for Health, with K. Strumpf (\$ 663,269)
09/98-08/03	Health Economist, Substance Abuse and Mental Health Services Administration, with S. Sachs, PI (\$ 2,749,004)
09/95-08/99	Co-PI, National Institutes for Health, with D. Blau, PI (\$ 477,152)
01/97-12/98	University Research Council Award, Univ. of North Carolina
01/97-06/97	Institute for Research in Social Sciences, Univ. of North Carolina
01/96-12/96	Junior Faculty Development Award, Univ. of North Carolina
08/93-07/94	Dissertation Grant, Agency for Health Care Policy and Research
1992-93	Harold Hardy Fellowship, University of Minnesota
1989-90	Graduate School Fellowship, University of Minnesota

## OTHER PROFESSIONAL ACTIVITIES

Reviewer for Journals:

*American Economic Review, Contemporary Economic Policy, Demography, Econometrica, Economic Journal, Economics of Education Review, Health Economics, Industrial and Labor Relations Review, International Economic Review, Journal of Applied Econometrics, Journal of Economics and Business Statistics, Journal of the European Economic Association, Journal of Health Economics, Journal of Human Resources, Journal of Labor Economics, Managerial and Decision Economics, RAND Journal of Economics, Review of Economics and Statistics, Review of Economic Studies, Review of Development Economics, Southern Economic Journal*

Reviewer for Research Proposals:

National Institutes for Health, National Science Foundation, Leverhulme Trust

Reviewer for Publishers:

MIT Press, Routledge Publishers, Worth Publishers

Member: Econometric Society, CSWEP

### INVITED PRESENTATIONS

- Indiana University, Bloomington IL, Apr 29, 2005
- Northwestern University, Evanston IL, May 13, 2004
- University of North Carolina, THE workshop, Chapel Hill NC, Mar 19, 2004
- University of Minnesota, Minneapolis MN, Feb 3, 2003
- University of North Carolina, Kenan-Flagler, Chapel Hill NC, Feb 27, 2003
- University of Montreal, Montreal CANADA, Oct 3, 2002
- Board of Governors of the Federal Reserve System, Washington DC, Oct 24, 2000
- Brown University, Providence RI, Apr 13, 2000
- University of Virginia, Charlottesville VA, Mar 2, 2000
- Boston University, Boston MA, Feb 21, 1996
- UNC-Greensboro, Greensboro NC, Feb 26, 1996
- University of Virginia, Charlottesville VA, Sep 26, 1995

### CONFERENCE PRESENTATIONS

- Southern Economics Association Meetings, New Orleans LA, Nov 20-22, 2004
- Southeastern Health Economics Group, Atlanta GA, Nov 5-6, 2004
- Conference on Improving Social Insurance Programs, College Park MD, Sep 12-13, 2003
- Triangle Applied Microeconomics Conference, Durham NC, Apr 28, 2000
- ASSA/AEA Annual Meetings, Boston MA, Jan 7-9, 2000
- Triangle Econometrics Conference, Durham NC, Dec 10, 1999
- Southern Economic Association Annual Meetings, New Orleans LA, Nov 20-22, 1999
- IZA Conference on Absenteeism, Bonn Germany, Nov 6, 1999
- Triangle Applied Microeconomics Conference, Durham NC, May 1, 1999
- Population Association of America Meetings, Washington DC, Mar 27-29, 1997
- National Bureau of Economic Research, Boston MA, May 23, 1997
- Winter Econometric Society Meetings, New Orleans LA, Jan 3-4, 1997
- Stanford Institute for Theoretical Economics, Empirical Analysis of Game-Theoretic Models, Palo Alto CA, Aug 19-23, 1996
- Triangle Econometrics Conference, Research Triangle Park NC, Dec 8, 1995
- National Bureau of Economic Research, Boston MA, Dec 1, 1995
- Stanford Institute for Theoretical Economics, Empirical Analysis of Game-Theoretic Models, Palo Alto CA, Jul 10-14, 1995
- IRP Conference on the Low Income Population, Madison WI, Jun 20-24, 1995
- CentER for Economic Research Conference on the Microeconomics of Dynamic Decisionmaking, Tilburg The Netherlands, May 6-7, 1994

### DISCUSSANT

- Economic Research Initiative on the Uninsured, Ann Arbor MI, Jul 7-8, 2005
- Southern Economics Association Meetings, New Orleans LA, Nov 20-22, 2004
- Winter Econometric Society Meetings, Washington DC, Jan 3-5, 2003
- Cowles Conference on the Econometrics of Strategy and Decision Making, New Haven CT, May 5-7, 2000
- Winter Econometric Society Meetings, New Orleans LA, Jan 3-4, 1997
- 7th Annual Health Economics Conference, Boston MA, Jun 23-25, 1996
- 6th Annual Health Economics Conference, Ann Arbor MI, Jun 22-24, 1995

## INVITED PANELIST

- Colloquium in Honor of the Service and Research of Frank Sloan, Durham NC, Sep 16, 2005

## CONFERENCE ORGANIZER

- Conference on Structural Models in Labor, Aging, and Health, Durham NC, Sep 16-18, 2005

## SERVICE TO DEPARTMENT, UNIVERSITY, AND PROFESSION

### *Departmental Service*

#### Various Committees

Graduate Admissions, Advisory, Computer, Outside Review, Recruiting, Appeals

#### Written Preliminary Exam Committees

UNC-CH Economics, UNC-CH Public Policy, UNC-CH Health Policy and Administration, Duke Economics

#### Dissertation Committees

Advisor: 7 students (currently); 8 students (running total)

Committee Member: 33 students (from UNC Econ, HPAA, PUPA, NC State Econ)

#### Master's Thesis Committees

Advisor: 0 students (currently); 4 students (running total)

#### Undergraduate Honors Thesis Committees

Advisor: 1 student (currently); 5 students (running total)

### *University Service*

Member, General College Undergraduate Curriculum Review Committee (08/02 – present)

Member, General College Administrative Board Appeals Committee (08/02 – present)

Member, General Education Subcommittee (01/05 – present)

Member, Research Computing Advisory Committee (01/05 – present)

Chair, Undergraduate Curriculum Review Subcommittee (09/04-12/04)

Chair and member, University Research Council Proposal Evaluation and Funding Committee, (01/01 – 12/03)

Lecturer, Future Faculty Fellowship Program and Workshop (08/04)

Faculty advisor, Phi Mu Sorority, UNC-CH (08/00 – 05/01)

### *Professional Service*

Mentor, Pipeline Project, Committee on the Status of Minority Groups in the Economics Profession, (08/02 – present)

Campus representative, Committee on the Status of Women in the Economics Profession (CSWEP) (08/04 – present)

Mentor, CSWEP Mentoring Workshop (Jan 8-10, 2006)

PH.D. DISSERTATION SUPERVISION

<i>Student</i>	<i>Year</i>	<i>Placement</i>	<i>Topic</i>
Lara Bryant	08/04	Florida Atlantic Univ	Medicaid Policy and Elderly Decision Making
Alica Sparling	?		Health Production in Russia
Heather Krull	02/05	on market	Earnings, Promotions, and Performance
Katherine Cloud	05/05	proposal	Work Behavior, Treatment, and Depression
Betty Tao	01/06	proposal	Rx Drugs and Dynamic Health Outcomes of Diabetics
Tiffany Green			
Sean Zyang			
Bert Grider			

PH.D. DISSERTATION MEMBERSHIP

<i>Student</i>	<i>Proposal</i>	<i>Final</i>	<i>Role</i>	<i>Topic</i>
Valerie Rawlston	Spg 2006			Effect of HBCUs on Educational Outcomes
Ron Oertel	Fall 2005			Schooling
Emil Rusev	Fall 2005			Labor Supply
Daver Kahvecioglu	Fall 2003			Retirement, Savings, and Portfolio Allocation
Tim Diette	Fall 2003	Fall 2005		Access, Race and the Math Achievement Gap
Melissa Banzhaf	Spg 1998	Sum 2005		Wage Differentials of Men and Women
Chung-Ping Loh	Fall 2001	Spg 2004		Physical Exercise and Constrained Working Hours
Haiyoung Lui	Spg 1998	Spg 2003		Education, Work Experience, and Employment
John Csellak	Fall 2002	Spg 2003		Wages and Teacher Labor Supply
Jonathan Pingle	Fall 2002	Spg 2003		TANF Program Evaluation
Jae-Young Lim	Spg 2002	Spg 2003		Physician Advice and Health Outcomes
Melissa Sims	Spg 1998	Spg 2002	*	Employer Accomodation of Disability
Sarah Broome	Spg 1998	Fall 2001		Nursing Quality and Hospital Stays
Paul Hutchinson	Spg 1999	Fall 2000		Health Care Consumption/Decentralization
Amber Jessup	Spg 1998	Sum 1999		Child Health and Mother's Labor Supply
Charlie Baum	Spg 1998	Spg 1999		Maternity Leave Legislation/Labor Supply
Alex Cowell	Spg 1998	Spg 1999	*	Smoking and Education
Elena Glinskaya	Spg 1999	Spg 1999		Employment Transitions and Wage Arrears
Tim Savage	Spg 1998	Spg 1999	*	Unemployment and Labor Supply
Ke (Tom) Xu	Spg 1998	Spg 1999	*	Smoking and Health Care Consumption
Jason Deitrich	-	Spg 1999		Preventive Behavior
Alison Aughinbaugh	Spg 1997	Sum 1998		Custodial Care/Non-Custodial Transfers
Kristin Sandusky	Spg 1999			Preventive Behavior
Curtis Florence	Spg 1994	Sum 1997		Job Search Methods
Gustavo Angeles	Spg 1996	Sum 1997	*	Schooling, Migration, Program Placement
Matthew Thompson	Spg 1996	Sum 1997		Private and Public Housing Choices
Chris Trenholm	Spg 1996	Sum 1997		Medicaid and Birth Outcomes
Jennie Chase	Fall 1995	Sum 1996		Effects of Catholic School
Jeffrey Rous	Fall 1994	Sum 1996	*	Contraceptive Method Choice
Zhou Yang	Fall 2002	Spg 2004	HPAA*	Rx, Medical Care Use, and Health of Elderly
Tori Knight	Spr 1996	Fall 1998	NCSU*	Family Medical Care Consumption
Teri Prince	Spr 1997		PUPA	Public Policy and Health
Oswaldo Urdapillete	Spr 1997		PUPA	?

### M.A. THESIS SUPERVISION

<i>Student</i>	<i>Year</i>	<i>Topic</i>
Tia Palmero	05/05	The Effect of Mother's Health on Child Health Outcomes in the Phillipines
Stephanie Childress	05/04	The Impact of Adolescent Weight on Future Economic Determinants
Joanne Pais	05/03	An Investigation into Dietary Acculturation and its Effects
Jonathan Roenker	05/00	A Dynamic Model of the Effect of Health and Welfare Receipt on Single Mothers' Labor Force Participation'

### HONORS THESIS SUPERVISION

<i>Student</i>	<i>Year</i>	<i>Comment</i>
Palmer Steel	05-06	
Laura Johnson	03-04	Highest Honors
Faculty Facilitator	01-03	
Foray Kallon	00-01	Honors
Jason Szobota	98-99	Student did not complete Econ 99 (2 <sup>nd</sup> semester)
Byron Lutz	96-97	Highest Honors, Best Undergraduate Honors Thesis Award
Amy Harrison	95-96	Highest Honors, Best Undergraduate Honors Thesis Award
Bo Durickovic	94-95	Student did not complete Econ 99 (2 <sup>nd</sup> semester)

### UNDERGRADUATE SUMMER INTERNS\*

<i>Student</i>	<i>Year</i>	<i>Comment</i>
Byron Lutz	Sum 97	Health Insurance and Job Mobility
Amy Harrison	Sum 96	Preventive Care, Curative Care, and Health

\* financed through my own grant money