

Frederick J. Zimmerman

Department of Health Services • Box 951772 • UCLA • Los Angeles, CA 90095-1772
Phone: (310) 825-1971 • Fax: (310) 825-3317 • fredzimmerman@ucla.edu

Education

Ph.D.	Economics, University of Wisconsin, Madison.	1994
M.S.	Economics, University of Wisconsin, Madison.	1989
B.A.	Economics, University of Notre Dame (cum laude).	1985

Academic Positions

Associate Professor , Department of Health Services School of Public Health, University of California, Los Angeles	2008–present
Associate Professor , Department of Pediatrics School of Medicine, University of Washington, Seattle	2006–2008
Associate Professor , Department of Health Services School of Public Health, University of Washington, Seattle	2005–2008
Co-Director , Child Health Institute University of Washington, Seattle	2002–2006
Assistant Professor , Department of Health Services School of Public Health, University of Washington, Seattle	2000–2005
Health Economist , Child Health Institute University of Washington, Seattle	1999–2000
Visiting Scholar , Agricultural and Resource Economics University of California, Berkeley	1996–1997
Assistant Professor , Food Research Institute Stanford University	1994–1999

Awards and Honors

Nominated Best Professor of the Year UCLA Public Health Student Association	2008
Distinguished Mentor Award University of Washington School of Public Health	2005
Vilas Travel Fellow University of Wisconsin	1991
Honeywell Science Scholarship University of Notre Dame	1981

Memberships

Academy Health, American Economic Association, American Society of Health Economics, International Health Economics Association

Peer-Reviewed Publications

*The first author was a student and mentee of Dr. Zimmerman's

1. Frederick J. Zimmerman, Janice F. Bell. Only Commercial Television is Associated with Child Obesity. *American Journal of Public Health* (forthcoming).
2. *Sara M. A. Donohue, Frederick J. Zimmerman, Jackie R. Starr, Victoria L. Holt. Correlates of Pre-Pregnancy Physical Activity: Results from the Pregnancy Risk Assessment Monitoring System. *Maternal and Child Health Journal* (forthcoming).
3. Frederick J. Zimmerman, Jill L. Gilkerson, Jeffrey Richards, Dimitri A. Christakis, DongXin Hu, Sharmistha Gray, Umit Yapanel. Teaching By Listening: The Importance of Adult-Child Conversations to Language Development. *Pediatrics*, 124(1) (2009).
4. Dimitri A. Christakis, Jill L. Gilkerson, Jeffrey A. Richards, Frederick J. Zimmerman, Michelle M. Garrison, Dongxin Xu, Sharmistha Gray, Umit Yapanel. Audible television and decreased adult words, infant vocalizations, and conversational turns: a population-based study. *Archives of Pediatrics and Adolescent Medicine*, 163(6):554–558 (2009).
5. Dimitri A. Christakis, Frederick J. Zimmerman. Young Children and Media: Limitations of Current Knowledge and Future Directions for Research. *American Behavioral Scientist*, 52(8):1177 (2009).
6. Kelly P. McCarrier, James D. Ralston, Irl B. Hirsch, Ginny Lewis, Diane P. Martin, Frederick J. Zimmerman, Harold I. Goldberg. Web-based collaborative care for type 1 diabetes: a pilot randomized trial. *Diabetes Technology and Therapeutics*, 11(4):21–217 (2009).
7. Megan A. Moreno, Ann Vanderstoep, Malcolm R. Parks, Frederick J. Zimmerman, Anne Kurth, Dimitri A. Christakis. Reducing at-risk adolescents display of risk behavior on a social networking web site: a randomized controlled pilot intervention trial. *Archives of Pediatrics and Adolescent Medicine*, 163(1):35–41 (2009).
8. Megan A. Moreno, Malcolm R. Parks, Frederick J. Zimmerman, Tara E. Brito, Dimitri A. Christakis. Display of Health Risk Behaviors on MySpace by Adolescents: Prevalence and Associations. *Archives of Pediatrics and Adolescent Medicine*, 163(1):27–34 (2009).
9. *Melissa Tracy, Frederick J. Zimmerman, Sandro Galea, Elizabeth McCauley, Ann Vander Stoep. What explains the relation between family poverty and childhood depressive symptoms? *Journal of Psychiatric Research* 42(14):1163–1175 (2008).
10. Jennifer B. Braden, Lily Zhang, Frederick J. Zimmerman, Mark D. Sullivan. Employment Outcomes of Persons With a Mental Disorder and Comorbid Chronic Pain. *Psychiatric Services*, 59(8):878–885 (2008).
11. *Stephen M. Bowman, Frederick J. Zimmerman, Sam R. Sharar, Margaret W. Baker, Diane P. Martin. Rural Trauma: Is Trauma Designation Associated With Better Hospital Outcomes? *Journal of Rural Health*, 24(3):263–268 (2008).
12. Janice F. Bell, Frederick J. Zimmerman, Paula K. Diehr. Maternal Work and Birth Outcome Disparities. *Maternal and Child Health Journal* 12(4): 415–426 (2008).
13. *Stephen M. Bowman, Frederick J. Zimmerman, Dimitri A. Christakis, Sam R. Sharar. The role of hospital profit status in pediatric spleen injury management. *Medical Care*, 46(3):331–338 (2008).

14. Frederick J. Zimmerman, Dimitri A. Christakis. Associations between content types of early media exposure and subsequent attentional problems. *Pediatrics*, 120(5):986–992 (2007).
15. Dimitri A. Christakis, Frederick J. Zimmerman. Violent television viewing during preschool is associated with antisocial behavior during school age. *Pediatrics*, 120(5):993–999 (2007).
16. *Jason A. Mendoza, Frederick J. Zimmerman, Dimitri A. Christakis. Television viewing, computer use, obesity, and adiposity in US preschool children. *The International Journal of Behavioral Nutrition and Physical Activity*, 4:44 (2007).
17. Frederick J. Zimmerman, Dimitri A. Christakis, Andrew N. Meltzoff. Associations between media viewing and language development in children under age 2 years. *The Journal of Pediatrics*, 151(4):364–368 (2007).
18. Dimitri A. Christakis, Frederick J. Zimmerman, Michelle M. Garrison. Effect of block play on language acquisition and attention in toddlers: a pilot randomized controlled trial. *Archives of Pediatrics and Adolescent Medicine*, 161(10):967–971 (2007).
19. *Stephen M. Bowman, Diane P. Martin, Samuel R. Sharar, Frederick J. Zimmerman. Racial disparities in outcomes of persons with moderate to severe traumatic brain injury. *Medical Care*, 45(7):686–690 (2007).
20. *Janice F. Bell, Frederick J. Zimmerman, Jonathan D. Mayer, Gunnar R. Almgren, Colleen E. Huebner. Associations between residential segregation and smoking during pregnancy among urban African-American women. *Journal of Urban Health*, 84(3):372–388 (2007).
21. Frederick J. Zimmerman, Dimitri A. Christakis, Andrew N. Meltzoff. Television and DVD/video viewing in children younger than 2 years. *Archives of Pediatrics and Adolescent Medicine*, 161(5):473–479 (2007).
22. Bert Stover, Thomas M. Wickizer, Frederick J. Zimmerman, Deborah Fulton-Kehoe, Gary Franklin. Prognostic Factors of Long-Term Disability in a Workers Compensation System. *Journal of Occupational and Environmental Medicine*, 49(1):31 (2007).
23. *Janice F. Bell, Frederick J. Zimmerman, Gunnar R. Almgren, Jonathan D. Mayer, Colleen E. Huebner. Birth outcomes among urban African-American women: A multi-level analysis of the role of racial residential segregation. *Social Science and Medicine*, 63(12):3030–3045 (2006).
24. Dimitri A. Christakis, Michelle M. Garrison, Frederick J. Zimmerman. Television Viewing in Child Care Programs: A National Survey. *Communication Reports*, 19(2):111–120 (2006).
25. Dimitri A. Christakis, Frederick J. Zimmerman, Frederick P. Rivara, Beth Ebel. Improving pediatric prevention via the internet: a randomized, controlled trial. *Pediatrics*, 118(3):1157–1166 (2006).
26. Frederick J. Zimmerman. Agreeing on more than chicken soup: Intra-household decision-making and treatment for child psychopathology. *Review of Economics of the Household*, 4(3):229–252 (2006).
27. Dimitri A. Christakis, Frederick J. Zimmerman. Early television viewing is associated with protesting turning off the television at age 6. *Medscape General Medicine*, 8(2):63 (2006).

28. Frederick J. Zimmerman, Janice F. Bell. Income inequality and physical and mental health: testing associations consistent with proposed causal pathways. *Journal of Epidemiology and Community Health*, 60(6):513–521 (2006).
29. *Stephen M. Bowman, Frederick J. Zimmerman, Dimitri A. Christakis, Samuel R. Sharar, Diane P. Martin. Hospital characteristics associated with the management of pediatric splenic injuries. *JAMA*, 294(20):2611–2617 (2005).
30. Aaron E. Carroll, Frederick P. Rivara, Beth Ebel, Frederick J. Zimmerman, Dimitri A. Christakis. Household computer and Internet access: The digital divide in a pediatric clinic population. *AMIA Annual Symposium proceedings*, pp. 111–115 (2005).
31. Dimitri A. Christakis, Jeffrey A. Wright, James A. Taylor, Frederick J. Zimmerman. Association between parental satisfaction and antibiotic prescription for children with cough and cold symptoms. *The Pediatric Infectious Disease Journal*, 24(9):774–77 (2005).
32. Frederick J. Zimmerman, Wayne Katon. Socioeconomic status, depression disparities, and nancial strain: What lies behind the income-depression relationship? *Health Economics*, 14(12):1197–1215 (2005).
33. Frederick J. Zimmerman. Social and economic determinants of disparities in professional help-seeking for child mental health problems: evidence from a national sample. *Health Services Research*, 40(5 Pt 1):1514–1533 (2005).
34. Carolyn A. McCarty, Frederick J. Zimmerman, David L. Digiuseppe, Dimitri A. Christakis. Parental emotional support and subsequent internalizing and externalizing problems among children. *Journal of Developmental and Behavioral Pediatrics*, 26(4):267–275 (2005).
35. *Larkin L. Strong, Frederick J. Zimmerman. Occupational injury and absence from work among African American, Hispanic, and non-Hispanic White workers in the national longitudinal survey of youth. *American Journal of Public Health*, 95(7):1226–1232 (2005).
36. Frederick J. Zimmerman, Dimitri A. Christakis. Childrens television viewing and cognitive outcomes: a longitudinal analysis of national data. *Archives of Pediatrics and Adolescent Medicine*, 159(7):619–625 (2005).
37. Frederick J. Zimmerman, Gwen M. Glew, Dimitri A. Christakis, Wayne Katon. Early cognitive stimulation, emotional support, and television watching as predictors of subsequent bullying among grade-school children. *Archives of Pediatrics and Adolescent Medicine*, 159(4):384–388 (2005).
38. Aaron E. Carroll, Frederick J. Zimmerman, Frederick P. Rivara, Beth E. Ebel, Dimitri A. Christakis. Perceptions about computers and the internet in a pediatric clinic population. *Ambulatory Pediatrics*, 5(2):122–126 (2005).
39. Dimitri A. Christakis, Beth E. Ebel, Frederick P. Rivara, Frederick J. Zimmerman. Television, video, and computer game usage in children under 11 years of age. *The Journal of Pediatrics*, 145(5):652–656 (2004).
40. *Janice F. Bell, Frederick J. Zimmerman, Mary L. Cawthon, Colleen E. Huebner, Deborah H. Ward, Carol A. Schroeder. Jail incarceration and birth outcomes. *Journal of Urban Health*, 81(4):630–644 (2004).

41. *Janice F. Bell, Frederick J. Zimmerman, Colleen E. Huebner, Mary L. Cawthon, Deborah H. Ward, Carol A. Schroeder. Perinatal health service use by women released from jail. *Journal of Health Care for the Poor and Underserved*, 15(3):426–442 (2004).
42. *Solmaz Shotorbani, Frederick J. Zimmerman, Janice F. Bell, Deborah H. Ward, N. Assefi. Attitudes and intentions of future health care providers toward abortion provision. *Perspectives on Sexual and Reproductive Health*, 36(2):58–63 (2004).
43. Dimitri A. Christakis, Frederick J. Zimmerman, David L. Digiuseppe, Carolyn A. McCarty. Early television exposure and subsequent attentional problems in children. *Pediatrics*, 113(4):708–713 (2004).
44. Dimitri A. Christakis, Anne E. Kazak, Jeffrey A. Wright, Frederick J. Zimmerman, Alta Lyn Bassett, Frederick A. Connell. What factors are associated with achieving high continuity of care? *Family Medicine*, 36(1):55–60 (2004).
45. Frederick J. Zimmerman, Dimitri A. Christakis, Ann Vander Stoep. Tinker, tailor, soldier, patient: work attributes and depression disparities among young adults. *Social Science and Medicine*, 58(10):1889–1901 (2004).
46. *Janice F. Bell, Frederick J. Zimmerman. Selection bias in prenatal care use by Medicaid recipients. *Maternal and Child Health Journal*, 7(4):239–252 (2003).
47. Frederick J. Zimmerman. Cinderella Goes to School: The Effects of Child Fostering on School Enrollment in South Africa. *Journal of Human Resources*, 38(3):557 (2003).
48. Frederick J. Zimmerman, Michael R Carter. Asset smoothing, consumption smoothing and the reproduction of inequality under risk and subsistence constraints. *Journal of Development Economics*, 71(2):233–260 (2003).
49. Dimitri A. Christakis, Jeffrey A. Wright, Frederick J. Zimmerman, Alta Lyn Bassett, Frederick A. Connell. Continuity of care is associated with well-coordinated care. *Ambulatory Pediatrics*, 3(2):82–86 (2003).
50. Chris Feudtner, Dimitri A. Christakis, Frederick J. Zimmerman, John H. Muldoon, John M. Neff, Thomas D. Koepsell. Characteristics of deaths occurring in childrens hospitals: implications for supportive care services. *Pediatrics*, 109(5):887–893 (2002).
51. Dimitri A. Christakis, Jeffrey A. Wright, Frederick J. Zimmerman, Alta Lyn Bassett, Frederick A. Connell. Continuity of care is associated with high-quality care by parental report. *Pediatrics*, 109(4):e54 (2002).
52. Dimitri A. Christakis, Frederick J. Zimmerman, Jeffrey A. Wright, Michelle M. Garrison, Frederick P. Rivara, Robert L. Davis. A randomized controlled trial of point-of-care evidence to improve the antibiotic prescribing practices for otitis media in children. *Pediatrics*, 107(2):E15 (2001).
53. Dimitri A. Christakis, Loren Mell, Thomas D. Koepsell, Frederick J. Zimmerman, Frederick A. Connell. Association of lower continuity of care with greater risk of emergency department use and hospitalization in children. *Pediatrics*, 107(3):524–529 (2001).
54. Frederick J. Zimmerman. Determinants Of School Enrollment And Performance In Bulgaria: The Role Of Income Among The Poor And Rich. *Contemporary Economic Policy*, 19(1):87–98 (2001).

55. Michael R Carter, Frederick J. Zimmerman. The dynamic cost and persistence of asset inequality in an agrarian economy. *Journal of Development Economics*, 63(2):265–302 (2000).
56. Frederick J. Zimmerman. Barriers to Participation of the Poor in South Africa's Land Redistribution. *World Development*, 28(8):1439–1460 (2000).
57. Frederick J. Zimmerman, Michael R Carter. A Dynamic Option Value for Institutional Change: Marketable Property Rights in the Sahel. *American Journal of Agricultural Economics*, 81:467–478 (1999).

Papers Under Review

1. Frederick J. Zimmerman. The Surprising Value of Behavioral Economics to Physical Activity Promotion (submitted to *Preventive Medicine*).
2. *Kelly P. McCarrier, Frederick J. Zimmerman, James Ralston, Diane P. Martin. The Association of State-Level Minimum Wage Policies and Health Care Access. (submitted to *Journal of Health Care for the Poor and Underserved*).
3. Janice F. Bell, Frederick J. Zimmerman, David E. Arterburn, Matthew L. Maciejewski. Healthcare Expenditures of Overweight and Obese Males and Females over the Lifecycle (submitted to *Health Services Research*).
4. Evelyn P. Davila, Alberto J. Caban-Martinez, David J. Lee, Lora E. Fleming, William G. LeBlanc, Kris L. Arheart, Kathleen E. McCollister, Sharon L. Christ, Elizabeth Goodman, Frederick J. Zimmerman, Charles Muntaner, David Hughes. Young Adults, Mortality and Employment (submitted to *American Journal of Public Health*).

Editorials and Commentary

1. Frederick J. Zimmerman. On the Standard Gamble. *Archives of Pediatric and Adolescent Medicine* 2003; 157(3):225-227 (March).
2. Dimitri A. Christakis, Frederick J. Zimmerman. Public Health of Media. *Archives of Pediatric and Adolescent Medicine* 2006; 160(4):445-446 (April).
3. Dimitri A. Christakis, Frederick J. Zimmerman. Children and Television: A Primer for Pediatricians. *Contemporary Pediatrics* May 1, 2007.
4. Frederick J. Zimmerman. A Commentary on Neo-Materialist Theory and Temporal Relationship Between Income Inequality and Longevity Change. *Social Science and Medicine* 66 (2008): 1882-1894.

Technical Publications and Reports

1. Frederick J. Zimmerman. Switching Regressions. *Stata Technical Bulletin*. 1998;45 (October).
2. Frederick J. Zimmerman. Timing Portions of a Program. *Stata Technical Bulletin*. 1998;41 (January).

- Frederick J. Zimmerman. Childrens Media Use and Sleep Problems: Issues and Unanswered Questions. *Kaiser Family Foundation Policy Brief*. 2008.

Books

- Michael R. Carter, Jeffrey Cason, Frederick J. Zimmerman, eds. *Development at a Crossroads: Uncertain Paths to Sustainability*. Madison, WI: Global Studies Press; 1998.
- Dimitri A. Christakis, Frederick J. Zimmerman. *The Elephant in the Living Room: Make TV Work for Your Kids*. Emmaus, PA: Rodale, Inc; 2006.

Funding History

Principal Investigator

Economics of Mental Health Disparities \$560,000; 12/01/02—5/30/08
1K01MH06446-01A1 National Institute of Mental Health (NIMH).

To assess the relationships between depression treatment and economic status; and to assess the effects of early television viewing on childrens health and development.

Child Television Reduction Pilot \$25,000; 9/1/06—8/31/07
Childrens Hospital Regional Medical Center, Seattle.

To develop a pilot intervention to reduce television viewing at ages 2-5.

Depression Disparities \$75,000; 4/01/01—3/31/03
1R01MH064421-01 National Institute of Mental Health (NIMH).

To test the economic correlates of disparities in the incidence and treatment of depression.

Computerized Asthma Management System \$199,726; 4/01/01—12/31/02
The Boeing Company.

To test the effect on prescribing behavior of a computerized asthma management system in a pediatric population in a randomized trial.

Hewlett Faculty Grant for Research Development \$20,000; 1995
Stanford Hewlett Faculty Grant Program.

To explore the poverty implications of South Africa's Land Redistribution Program.

Curriculum Development Grant \$27,000; 1994
The Ford Foundation.

To develop an undergraduate course on the economics of social welfare policy in South Africa.

Co-Principal Investigator

Young Children Television Survey \$65,000; 4/1/05—4/1/06
Tamaki Foundation Grant. PI: Andrew Meltzoff.

To identify the television and video viewing habits of children ages 0-24 months old.

Transformation in West African Land Markets \$30,000; 1992—1993
 Center for Institutional Reform and the Informal Sector (IRIS).
 Co-PI's: Frederick Zimmerman and Michael Carter.
 To develop a dynamic model of institutional transformation in West African Land Markets and of the stability of informal risk-coping mechanisms in West African agrarian economies.

Co-Investigator

Stress as a Mediator of Childhood Obesity \$99,612; 2/1/2008—6/30/2009
 R40MC0965. HRSA/MCHB. PI: Janice F. Bell.
 To test hypotheses about the association of stressful events with obesity in childhood.

Social Networking Websites and Teen Drinking \$18,656; 7/1/07—6/30/08
 ADAI. PI: Megan Moreno.
 To survey social networking website users about their use, for the purposes of piloting a project to identify and screen problem-drinking adolescents.

Building Blocks and Language Development \$50,000; 6/1/05—1/31/07
 MegaBlocs Co. PI: Dimitri Christakis.
 To conduct a pilot randomized trial to test the effect of the distribution of free building blocks as a developmental tool.

Computerized Asthma Management System \$529,000; 4/01/01—12/31/02
 Agency for Healthcare Quality and Research (AHRQ). PI: Paula Lozano.

Getting Evidence Used at the Point of Care \$500,000; 05/01/00—04/30/03
 Agency for Health Quality and Research (AHRQ). PI: Robert Davis.
 To test the effect of point-of-care delivery of evidence on prescribing patterns in a pediatrics practice.

Evidence Based Medicine and Child Health \$150,000; 02/01/00—01/31/01
 Packard Foundation. PI: Robert Davis.
 to pilot an evidence-based electronic prescription-writing system.

Handheld Technology in ADHD Care \$248,899; 10/01/01—9/30/04
 Agency for Healthcare Research and Quality (AHRQ). PI: Robert Davis.
 To test the clinical effects on physician behavior and the cost-effectiveness of a computer-driven system to provide evidence and guidelines about optimal management of attention-deficit and hyperactivity disorder in pediatric outpatient settings.

University Service

UCLA

Fall, 2008 – present.

Winter, 2009 – present.

Winter, 2009 – present.

Member, Health Services Academic Personnel Committee.

Member, Health Services Doctoral Admissions Committee.

Member, School of Public Health Ad Hoc Undergraduate Major Committee.

UW

2000 – 2008.	Member, Ph.D. Program Steering Committee, Department of Health Services.
Fall, 2001 – Spring, 2005.	Chair, Ph.D. Administration committee, Dept. of Health Services.
Fall, 2002 – Spring, 2006.	Co-Director, Child Health Institute.
Fall, 2003 – Spring, 2008.	Co-Organizer of the Psychiatry Health Services monthly seminar series.
Winter, 2004, 2005, 2007.	PhD Admissions committee, Dept. of Health Services.
Fall, 2005 – Spring, 2007.	Member, UW Faculty Senate.
Fall, 2007 – Summer, 2008.	Member, PhD and Health Services Research Training, Academic Affairs Committee.

Manuscript Reviewer (past 5 years)

<i>Ambulatory Pediatrics</i>	<i>Journal of Development Economics</i>
<i>Annals of Behavioral Medicine</i>	<i>Journal of Health Economics</i>
<i>American Journal of Managed Care</i>	<i>Journal of Mental Health Policy and Economics</i>
<i>The American Journal of Media Psychology</i>	<i>Media Psychology</i>
<i>Archives of Disease Childhood</i>	<i>Obesity</i>
<i>Archives of General Psychiatry</i>	<i>Pediatrics</i>
<i>Archives of Pediatrics and Adolescent Medicine</i>	<i>Preventive Medicine</i>
<i>Child Development Perspectives</i>	<i>Review of Economics of the Household</i>
<i>Developmental Science</i>	<i>Social Psychiatry and Psychiatric Epidemiology</i>
<i>General Hospital Psychiatry</i>	<i>Social Science and Medicine</i>
<i>Health Economics</i>	<i>World Development</i>
<i>JAMA</i>	

Scientific Review Committees

National Institute of Mental Health. Development of Dissemination and Implementation Tools for the Delivery of Empirically Validated Mental Health Interventions in Rural and Frontier Areas (2002).

National Science Foundation. Developmental and Learning Sciences Division: Integrative Research Activities for Developmental Science (IRADS) award. Outside Expert Reviewer (June, 2006).

National Science Foundation. Developmental and Learning Sciences Division: Investigator-initiated award. Outside Expert Reviewer (October, 2006).

Community Outreach Activities

2001-2005. Member, Technical Advisory Group: Mellon Foundation-funded project to improve links between academia and practitioners in international

health. Project participants are UW School of Public Health and Community Medicine and Seattle-based non-governmental organization PATH (Program for Appropriate Technologies in Health). Also a member of the project advisory group for a healthy start program in Indonesia.

Teaching

UCLA

- Winter, 2009. HS237B. Health Services Research Methods II. 4 credits, 28 students; 100% responsibility
 Spring, 2009. HS207. Topics in Health Services. 2 credits, 6 students; 33% responsibility

University of Washington

- Winter, Spring, 2000. Seminar on Economic Topics in Maternal and Child Health. (Fred Connell, principal instructor).
 Winter, 2001. HSERV592. Ph.D. Seminar in Health Services Research.
 Winter, 2002. HSERV590F. Advanced Health Services Research Methods II. 12 students; 100% responsibility
 Winter, 2003. HSERV590F. Advanced Health Services Research Methods II. 7 students; 100% responsibility
 Winter, 2004. HSERV524 (formerly HSERV590F). Advanced Health Services Research Methods II. 16 students; 100% responsibility
 Winter, 2005. HSERV524 (formerly HSERV590F). Advanced Health Services Research Methods II. 8 students; 100% responsibility
 Winter, 2006. HSERV524 (formerly HSERV590F). Advanced Health Services Research Methods II. 17 students; 100% responsibility
 Winter, 2008. HSERV524 (formerly HSERV590F). Advanced Health Services Research Methods II. 12 students; 100% responsibility

Stanford

- Fall, 1994, 1995. FOOD RESEARCH 365: Applied Agricultural Policy Analysis (I). Ph.D.-level course, Stanford University. Reviews major contemporary methods of quantitative policy analysis appropriate to developing-country settings. (5 credits, ~10 students)
 Winter, 1995. FOOD RESEARCH 366: Applied Agricultural Policy Analysis (II). Ph.D.-level course, Stanford University. Extends FR365 with case studies.(5 credits, 9 students)
 Fall, 1997, 1998, 1999. FOOD RESEARCH 368: Dissertation-Writing. Ph.D.-level course, Stanford University. (2 credits, ~15 students)
 Fall, 1995. FOOD RESEARCH 210: Microcomputers in Economic Analysis. M.A.-level course, Stanford University. (With Carl Gotsch). Presents practical approaches to the major methods of project and policy analysis using spreadsheet software. (5 credits, 20 students)
 Winter, 1997, 1998, 1999. INTERNATIONAL POLICY STUDIES 207: Poverty Policy in Developing Countries. M.A.-level course, Stanford University. Reviews the literature on poverty in developing countries, with exercises in econometrics and policy analysis. (5 credits, ~10 students)

- Winter, 1997, 1998, 1999. INTERNATIONAL RELATIONS 199: Poverty and Inequality in Developing Countries. Undergraduate course, Stanford University. A writing-intensive discussion course that explores issues in poverty and inequality from an interdisciplinary perspective. (5 credits, ~20 students)
- Winter, 1995, 1996. ECONOMICS 101: Economic Policy in South Africa. Undergraduate course, Stanford University. A writing-intensive discussion course that explores the major economic policy issues facing post-apartheid South Africa. (5 credits, ~26 students)

Guest Lectures

University of Washington

- EPIDEMIOLOGY 590C: Topics in Epidemiologic Methods, Robert Davis. "Analysis of Clustered Data," 4/12/00.
- HEALTH SERVICES 587: Health Policy Economics: The Integration of Values into Resource Allocation, Carolyn Watts. "Valuing changes in biological property rights," 2/2/00.
- HISTORY 452: Southern Africa since 1500, Lynn Thomas. "Post-Apartheid Economic Policy in South Africa," 5/30/00.
- EPIDEMIOLOGY 515: Topics in Epidemiologic Methods, Robert Davis & Chris Feudtner. "Effects on the Variance of Clustered Data: Implications for Power and Regression," 10/15/01.
- HEALTH SERVICES 592K: U.S. Health and Health Care, Bill Dowling & Tom Wickizer. "What is the Health of the U.S. Population?" 10/8/01.
- HEALTH SERVICES 592K: U.S. Health and Health Care, Bill Dowling & Tom Wickizer. "What are the Major Determinants of U.S. Population Health?" 10/15/01.
- HEALTH SERVICES 590M: Aids in Africa, Steve Gloyd & Lynn Thomas. "Economics of Pharmaceutical Pricing in the AIDS crisis". 11/6/01.
- HEALTH SERVICES 590L: U.S. Health and Healthcare II, Cindy Madden. "Income Inequality and Population Health." 4/23/02.
- HEALTH SERVICES 513: U.S. Health and Healthcare II, Donald Patrick. "Income Inequality and Population Health." 1/27/03.
- HEALTH SERVICES 592C: Maternal and Child Health Research Track Seminar, Jane Rees. "Introduction to Quantitative Methods." 1/27/03.
- HEALTH SERVICES 592E: Health and Policy Research Track Seminar, Vicky Taylor. "Social Determinants of Treatment for Childhood Depression." 3/2/03.
- HEALTH SERVICES 592C: Maternal and Child Health Research Track Seminar, Jane Rees. "Introduction to Quantitative Methods." 1/12/04.
- HEALTH SERVICES 592H: Doctoral Seminar, "Panel on PhD Careers." 9/29/04.
- HEALTH SERVICES 592E: Health and Policy Research Track Seminar, Vicky Taylor. "The Effects of Television on Children" 1/10/05.
- HEALTH SERVICES 592C: Maternal and Child Health Track Seminar, Jane Rees. "Planning a Quantitative Thesis" 1/10/05.
- HEALTH SERVICES 513: U.S. Health and Healthcare III, Patrick & Grembowski. "Poverty and Socioeconomic Status" 4/11/05.
- HEALTH SERVICES 513: U.S. Health and Healthcare III, Patrick & Grembowski. "Income Inequality: Does it Make a Difference?" 4/11/05.

- Childrens Hospital Child Psychiatry Residency Didactics, Heather Carmichael-Olson. “Early Television Viewing and Childrens Mental Health and Development.” 4/15/05.
- HEALTH SERVICES 592C: Maternal and Child Health Track Seminar, Jane Rees. “Planning a Quantitative Thesis” 1/23/06.
- HEALTH SERVICES 592H: Doctoral Seminar, “Statistical Methods in Published Papers.” 10/4/06.
- HEALTH SERVICES 592C: Maternal and Child Health Track Seminar, Jane Rees. “Planning a Quantitative Thesis” 1/8/07.
- HEALTH SERVICES 592E: Health and Policy Research Track Seminar, Vicky Taylor. “Childrens Media Exposure as a Public Health Issue” 2/5/07.
- HEALTH SERVICES 592C: Maternal and Child Health Track Seminar, Jane Rees. “Feedback as Quality Improvement” 10/8/07.
- HEALTH SERVICES 592C: Maternal and Child Health Track Seminar, Colleen Huebner. “Planning a Quantitative Thesis” 2/11/08.

Advising

Current UCLA PhD Dissertations

- Andrew Barnes, 2008 – present. “Employment Status and Binge Drinking” (dissertation committee member)
- Jeroen van Meijgaard, 2009 – present. “Modeling Obesity Expenditures” (dissertation committee member)

University of Washington Undergraduate Advising

- Karl Wiegand, Summer, 2001. English Department undergraduate internship: “Health and health care in Jamaica”
- Gretchen Kiefer, 2000-2002. Jackson School of International Studies undergraduate honors thesis: “Educational crisis and the second economy in Cuba.”

University of Washington Completed MPH Theses

- Janice Bell, 2001. MPH thesis chair: “Pregnancy outcomes of women incarcerated in jail.”
- Solmaz Shotorbani, 2002. MPH thesis chair: “Future health care providers attitudes toward abortion.”
- Ilene Stohl, 2002. MPH thesis committee member: “Weapon-related threats and risk of subsequent intimate partner abuse.”
- Kerry Breit, 2004. MPH thesis chair: “Perceived social support: Relation to adolescent depressive symptoms and externalizing behaviors”
- Gib Clarke, 2005. MPH thesis chair: “Impact evaluation of TeenSmart Internationals pilot implementation in Guatemala and Nicaragua.”
- Melissa Tracy, 2006. MPH thesis committee member: “Socioeconomic status and depressive symptoms in 11-13-year-olds: The role of family disruption and negative life events.”
- Rebecca Calhoun, 2006. MPH thesis chair: “Parent Perspectives on their Young Childs Television Viewing.”
- Sara Donohue, 2007. MPH thesis committee member: “Correlates of Prepregnancy Physical Activity: Washington, 2004.”
- Lonny Born, 2008. MPH thesis chair. “Neighborhood Factors and Depression: Associations with Adolescents Sexual Behavior.”

University of Washington MPH Practicum Advisor

- Melissa Tracy, 2005. "Race and Class in the Incidence of Depression."
 Tori Lollemont, 2005. "Gender-typing in Childrens Animated Movies."
 Mike Fialkow, 2006. "Social Determinants of Early Menarche."

University of Washington Completed PhD Dissertations

- Tony Cho, 2003. "Musical and Literary Antecedents to M Butterfly," (dissertation committee member) (Music).
 Amon Emeka, 2004. "Intergenerational Mobility among Black and White Immigrants to the United States," (dissertation committee member) (Sociology).
 Bert Stover, 2004. "A short disability measure for upper extremity musculoskeletal disorders." (dissertation committee member)
 Janice Bell, 2005. "Geographical determinants of infant birthweight," (PhD dissertation committee chair)
 Steve Bowman, 2006. "Trauma services and health outcomes" (dissertation committee member)
 Meherun Ahmed, 2006. "Essays in Labor and Development Economics." (dissertation committee member) (Economics Department)
 Daniel J. Renfrow, 2007. "Sexual Orientation, Gender (Non)Conformity and Influence in Enduring Task Groups," (dissertation committee member) Sociology.
 Carolina Mejia, 2009. "HIV/STDs and migration in Peru." (dissertation committee member)
 Kelly McCarrier, 2009. "Evaluating novel interventions to improve health: Web-based diabetes management and state-level minimum wage policy." (dissertation committee member)

Stanford University Completed PhD Dissertations

- Reneth Mano, 1998. "Economics of Cattle Management and Human-Capital Investment in Communal-Grazing Villages of Zimbabwe." (dissertation committee chair)
 James Minifie, 1999. "Tea for Two: A Principal-Agent Analysis of Tea Production Contracts in Sri Lanka." (dissertation committee member)
 John Gibson, 1998. "Living Standards and Measurement Error: Two Experiments with Household Survey Methods in Papua New Guinea." (dissertation committee member)
 Kris Waumans, 1998. "Manipulation in Commodity Markets: A Dynamic Programming Approach." (dissertation committee member)
 Li Guo, 1997. "The Economics of Land Tenure and Property Rights in Chinas Agricultural Sector."