#### NORMAN J. WAITZMAN (short curriculum vitae)

## UNIVERSITY EDUCATION

THE AMERICAN UNIVERSITY, Washington, D.C. Ph.D. Economics, 1988. Dissertation: "The Occupational Determinants of Health: A Labor Market Segmentation Analysis"

SWARTHMORE COLLEGE, Swarthmore, PA. B.A. with Honors, Economics (major), Political Science and English (minors) 1978.

# **POST-DOCTORAL TRAINING**

- AHCPR POST-DOCTORAL FELLOW, Health Services Training Program, University of California, Berkeley and University of California, San Francisco, 1990-1993.
- PEW FELLOW, Pew Health Policy Program, Institute for Health Policy Studies, University of California, San Francisco, 1992-1993.

### **PROFESSIONAL EMPLOYMENT** (current positions only)

PROFESSOR OF ECONOMICS, University of Utah, Salt Lake City, UT (hired 1988)

CO-DIRECTOR, Health Society and Policy Program, University of Utah (since 2002).

## **RESEARCH, SCHOLARSHIP, AND OTHER CREATIVE WORK**

#### Citations

Over 1,000 journal and book non-self-citations

#### **Peer-Reviewed Journal Articles (selected)**

- Scammon D, Tabler J, Brunisholz K, Gren L, Kim J, Tomoaia-Cotisel A, Day J, Farrell T, Waitzman N, Magill M. 2013. The Association of Provider Satisfaction and Organizational Culture in the Context of Primary Care Practice Redesign. *JABFM* (in press).
- Scammon D, Tomoaia-Cotisel A, Day R, Day J, Kim J, **Waitzman N**, Farrell T, Magill M. 2013. Connecting the Dots and Merging Meaning: Using Mixed Methods to Study Primary Care Transformation *Health Services Research* (in press)

- Tomoaia-Cotisel A, Scammon D, **Waitzman N** et al. 2013. Context Matters: The Experience of 14 Research Teams in Systematically Reporting Contextual Factors Important for Practice Change *Ann Fam Med* May/June 11:S115-S123
- Day J, Scammon D, Kim J, Sheets-Mervis A, Tomoaia-Cotisel A, Waitzman N, Magill M. 2013. Quality, Satisfaction, and Financial Efficiency Associated With Elements of Primary Care Practice Transformation: Preliminary Findings Ann Fam Med May/June 11:S50-S59.
- Utz R, Reither E, **Waitzman** N. 2012. Effect of Prenatal Care on the Risk of Childhood Obesity: Why do Pacific Islanders Benefit Disproportionately from Early Initiation? *Journal of Health Care for the Poor and Underserved*.
- Coffield E. Metos J. Utz R. **Waitzman** N. 2011. A multivariate analysis of federally mandated school wellness policies on adolescent obesity, *Journal of Adolescent Health*.
- Utz R, and Waitzman N. 2008. Obesity in America and in Utah. *Utah's Health: an Annual Review* 13:54-55.
- Ouyang L, Grosse S, Armour B, **Waitzman** N. 2007. Health Care Expenditures of Children and Adults with Spina Bifida in a Privately Insured Population. *Birth Defects Research Part* A..
- Grosse SD, **Waitzman NJ**, Romano PS, Mulinare J 2005. The Costs and Benefits of Folic Acid Fortification in the United States: A Comparison of Ex Ante and Ex Post Economic Evaluations. *American Journal of Public Health*, 95:1917-1922.
- Bilginsoy C, **Waitzman NJ**, Leonard C, Ernst S. 2005. Living with Phenylketonuria: Perspectives of Patients and their Families. *J inherited Metabolic Diseases*
- Waitzman NJ, Smith KR. 2003. The Risk of High Cholesterol Among Construction Workers: Employment Relations or Behavior? *IRRA 55<sup>th</sup> Annual Proceedings*.
- Huefner R, **Waitzman N**, Andrade J, Kern S. 2003. For Cost-Reducing Technologies, Knowing Markets is to Change Them. *Engineering in Medicine and Biology* 22(1):26-31
- Waitzman, NJ, Smith KR, Stroup, A. 2000. The Direct and Indirect Effects of Metropolitan Area Inequality on Mortality: A Hierarchical Analysis. *Annals of the New York Academy of Sciences* 896:347-349.
- Huefner RP. Waitzman NJ. 1998. <u>Milbank Quarterly</u> (invited introduction and epilogue to special issue on socioeconomic differences in health). 76(3): 311-313, 507.\*

- Waitzman NJ, Smith KR. 1998. Separate but Lethal: The Effects of Economic Segregation on Mortality in Metropolitan America. <u>Milbank Quarterly</u>. 76(3): 341-373.
- Waitzman NJ, Romano PS. 1998. Reduced Costs of Congenital Anomalies from Fetal Ultrasound: Sufficient to Justify routine Screening in the U.S.? <u>Annals of the New York</u> <u>Academy of Sciences</u> 847:141-153.
- Romano PS, **Waitzman NJ**. 1998. Can Decision Analysis Help Us Decide Whether Ultrasound Screening for Fetal Anomalies is Worth It? <u>Annals of the New York Academy of</u> <u>Sciences</u>: 154-172
- Waitzman NJ, Smith KR. 1998. "Phantom of the Area: Poverty Residence and Mortality in the U.S. <u>American Journal of Public Health</u> 88(6): 973-976.
- Smith KR, Waitzman NJ. 1997. Effects of Marital Status on the Risk of Mortality in Poor and Non-Poor Neighborhoods. <u>Annals of Epidemiology</u> 7:343-349.
- Scheffler RM, **Waitzman NJ**. Hillman JM. 1996. The Productivity of Physician Assistants and Nurse Practitioners and Their Potential Impact on the Health Care Workforce in the Era of Managed Care, Journal of Allied Health, Fall.
- Romano PS **Waitzman NJ** Scheffler RM Pi R. 1995. "Folic Acid Fortification of Grain: Do the Benefits Exceed the Costs?" <u>American Journal of Public Health</u> 85 (5):667-676.
- Waitzman NJ, Romano PS Scheffler RM. 1994. "Estimates of the Cost of Birth Defects," <u>Inquiry</u> 31 (2):188-205 (Summer).
- Smith KR, Waitzman NJ. 1994. "Double Jeopardy: The Additive Interaction Effects of Marital and Poverty Status on the Risk of Mortality," <u>Demography</u> 31 (3):487-507.
- Waitzman NJ, Smith KR. 1994. "The Effects of Occupational Class Transitions on Hypertension: Racial Disparities in a Cohort of Working-Aged Men," <u>American Journal</u> <u>of Public Health</u> 84 (6):945-950.

## Books

- Waitzman NJ, Scheffler RM, and Romano PS. 1996. <u>The Cost of Birth Defects: Estimates of the Value of Prevention</u>. (Lanham MD: University Press of America).
- Green M Waitzman NJ. <u>Business War on the Law: An Analysis of the Benefits of Federal</u> <u>Health and Safety Law Enforcement</u> (Corporate Accountability Research Group, 1979). Second, revised edition, 1981.

#### Monographs/Articles/Chapters in Edited Volumes (selected)

- Waitzman N, Kim J, Capozza C., and Coffield E. 2013. The Societal Value of Prenatal Care: A Longitudinal Analysis of the Effects of Adequate Care on Inpatient Utilization and Cost. Report (March of Dimes), 123 pp.
- Preterm Birth: Causes, Consequences and Prevention. 2007. (Washington DC: National Academies Press, Institute of Medicine) Richard E. Behrman and Adrienne Stith Butler eds. (Waitzman N, principal author Chapter 12, Societal Costs of Preterm Birth).
- Waitzman NJ, Romano PS, Grosse SD. 2006 "The Half-Life of a Cost of Illness Estimate: The Case of Spina Bifida," in D. Wyszynski, ed. volume on Neural Tube Defects Oxford University Press. Pp. 342-351.
- Waitzman NJ. Smith KR. 1999. <u>Unsound Conditions: Hearing Loss Among U.S. Construction</u> <u>Workers, 1961-75</u> (NIOSH-sponsored report)
- Waitzman NJ. 1997. <u>SmallPrint: Why HealthPrint's Goals for Access to Care Have Translated</u> <u>into Little Achievement</u> (Utah Issues Monograph 1997-01) 71 pp.
- Waitzman, NJ. Scheffler RM. Romano PS. Harris JA. 1995. "Economic Costs of Birth Defects and Cerebral Palsy--United States, 1992" <u>Morbidity and Mortality Weekly Report</u> 44(37):694-699.
- Waitzman, NJ. "A Frayed Promise: The Governor's Health Care Reform Package, A Commentary," <u>Utah's Health: An Annual Review</u> Vol. II (1994): 120-122.
- Waitzman NJ Scheffler RM. "The Effects of HMO Penetration on Physician Fees: Evidence on Primary Care Physicians in 1990," in eds. Levy E. and Mizrahi A. <u>Proceedings of</u> <u>Workshop 1: Changes in Health Care Systems</u>. European Conference: From Economic Analysis to Health Policies, Paris, December 16-18, 1992 (Paris: CREDES and CES, September 1993) 1:73-77.
- Waitzman, NJ. "Health Expenditures and Health Outcomes in Eight Industrialized Nations--Why is the U.S. Doing So Poorly?", in eds. R. Huefner and M. Battin <u>What if</u> <u>We Change to a National Health Program? Ethical and Policy Issues</u>. (Salt Lake City: University of Utah Press, 1992).

### **Professional Conference Papers/Presentations**

(About five per year, approximately 50 over the past decade, including regular meetings of

AHRQ, APHA, Academy Health, ASHE, Active Living Research, IHEA, and several others)

# **Extramural Grant Support/Contracts**

(Co-Investigator on over a dozen extramurally funded grants and contracts over the past decade; Principal Investigator, Co-PI or primary on four)

## Professional Peer Review (Selected, 2003-2013)

*Journals*--Milbank Quarterly, Occupational and Environmental Medicine, Preventive Medicine, Social Science and Medicine, JAMA, AJPH, Journal of Family and Economic Issues, Journal of Pediatrics, Annals of Family Medicine

Academic Presses—Oxford University, University of Michigan, University of Utah Foundations/Government review and invited panels—CDC DVT-PE Working Group, NIH Burden of Muscle Disease, Institute of Medicine, United Nations Compensation Commission, NIH Special Emphasis Review Panel

## **Invited Lectures or Forum Member**

(Over a dozen locally, a few nationally and internationally over the past decade, several broadcast)

#### **Other Notable Service to Profession (current)**

Member, advisory board for: Institute for Health Care Transformation, Program in Personalized Medicine, Health Services Innovation and Research

# TEACHING

**Courses:** Usual Responsibilities: Health Economics at the undergraduate, Masters, and PhD levels; Capstone Course in Health Society and Policy

Notable recurrent Lectures (1<sup>st</sup> and 4<sup>th</sup> year medical students, doctoral students in public health lectures, Translational and Comparative Effectiveness Research (TCER) Fellows)

### Supervision/Committee member to Theses (past decade)

Undergraduate Honors: four Masters: six (two supervisor) PhD: thirteen (four supervisor), four outside economics department Post-Doctoral Mentor: K Award (2), TCER fellows (1)