STEFAN TIMMERMANS

Department of Sociology-UCLA 266 Haines Hall 375 Portola Plaza Los Angeles, CA 90095-1551 Fax: (310) 206-9838 Phone: (310) 206-6526

Research Interests

Sociology of health and illness, ethnography, science and technology, death and dying, interpretive theories, qualitative research methods.

Employment

2005 Professor of Sociology, UCLA Faculty Associate, Center for Society and Genetics

2002 Associate Professor of Sociology, Brandeis University

1998 Assistant Professor of Sociology, Brandeis University

1995 Lecturer of Sociology, Brandeis University

Education

1995 PhD Sociology, University of Illinois, Champaign-Urbana.

1991 Master of Arts Sociology, University of Minnesota, Minneapolis.

1990 "Licentiaat Sociologie" (B.A.) Katholieke Universiteit Leuven. (Magna cum Laude).

Awards

Elected member Sociological Research Association, 2012.

Sociology of Health and Illness book award, British Sociology Association for *Postmortem*, 2007.

Eliot Freidson book award for best book published in the past two years from the Medical Sociology section of the American Sociological Association for *Postmortem*, 2006.

Robert K. Merton Professional award for best book published in past three years from the Science, Knowledge, and Society section of the American Sociological Association for *The Gold Standard*, 2005.

Finalist Sociology of Health and Illness book award, British Sociology Association, for *Sudden Death and the Myth of CPR*, 2002.

Finalist C. W. Mills award, for Sudden Death and the Myth of CPR, 2000.

Sally Hacker-Nicholas Mullins Student Paper award, American Sociological Association July 1995.

Graduate Student Paper Competition award, University of Illinois, May 1995.

List of Teachers ranked as excellent by their students, Spring 1992.

Award for outstanding academic achievement in Sociology. American Sociological Association, May 1991.

Fellowships

ESRC-SSRC visiting fellowship, King's College, London, 2008-2009

Center for Society and Genetics, UCLA, faculty fellow, 2006-2007

Robert Wood Johnson Health and Society Fellowship, Harvard University, 2003-2005

Brandeis University Bernstein fellowship, Fall 2000.

Smithsonian postdoctoral fellowship, summer 1995.

Geisert Dissertation Fellowship, 1994-1995.

Dissertation Improvement Award, LAS College, 1994.

NSF fellowship Summer workshop in "Field Work Methods," Athens, Georgia. May-June 1993.

Graduate Student Fellowship from the Program for the Study of Cultural Values and Ethics-UIUC, 1993-1994.

Grants

BSF grant 2014-2018 "Newborn Screening in the U.S. and Israel" (PI, Co-PI Aviad Raz, \$295,200)

NSF grant 2013-2015 (SES-1256874) "Next Generation DNA Sequencing Technologies: The Communication of Test Results" (PI, Co-PI Tanya Stivers, \$201,891)

PCORI grant "Decision Support for Parents Receiving Genetic Information about Child's Rare Disease" (co-investigator, PI: David Sandberg, University of Michigan)

NSF grant 2011-2012 (SES-1101154): "Workshop: Theoretical and Methodological Innovation in Science and Technology Studies." (\$49,000)

2010 Institute of American Cultures grant, UCLA (\$5,000)

2010 Sol Leshin Program for BGU-UCLA Academic Cooperation (PI, Co-PI: Aviad Raz, \$10,000)

NSF grant 2010-2012 (SES-1030418): Communities Without Health Insurance (PI, \$323,250)

NSF grant 2008-2010 (SES-0751032, 9/2007-7/2010): Consequential Conversations: Methodological Integration of Conversation Analysis and Ethnography (PI, Co-PI: John Heritage, \$200,000)

UCLA Senate faculty grant, 2006, 2007

Robert Wood Johnson research grant, 2004

Brandeis Mazer faculty research grant, 1996, 1997, 1999, 2000, 2002, and 2003.

Editorial positions

Senior Editor Medical Sociology, Social Science and Medicine, 2010-2016.
Editorial Advisor, Social Studies of Science, 2008-present.
Contributing editor, American Journal of Sociology, 2007-2009.
Editorial board, Health, 2007-present.
Editorial advisor, Journal of Health and Social Behavior, 2003-2007, 2009-2011.
Deputy editor, Journal of Health and Social Behavior, 2013-2016
Associate editor, Symbolic Interaction, 2003-2007.
Editorial advisor, Sociology of Health and Illness, 2002-2012.
Editorial board, Qualitative Research 2001-present.

Publications

Books

- 2014 Iddo Tavory and Stefan Timmermans, *Abductive Analysis: Theorizing Qualitative Research*. University of Chicago Press: Chicago.
- 2013 Stefan Timmermans and Mara Buchbinder, *Saving Babies? The Consequences of Newborn Genetic Screening*. University of Chicago Press: Chicago.
- 2010 Chloe Bird, Peter Conrad, Allen Fremont, and Stefan Timmermans (editors), *Handbook* of Medical Sociology: Sixth edition Nashville, TN: Vanderbilt University Press.
- 2006 Stefan Timmermans, *Postmortem: How Medical Examiners Explain Suspicious Deaths*. University of Chicago Press: Chicago.
- 2003 Stefan Timmermans and Marc Berg, *The Gold Standard: The Challenge of Evidence-Based Medicine and Standardization in Health Care.* Temple University Press: Philadelphia, PA.

Shortened version of Chapter 4 reprinted as "From Autonomy to Accountability:

Clinical Practice Guidelines and Professional Power" in special issue of *Perspectives in Biology and Medicine*, 2005, Robyn Bluhm and Kirstin Borgerson (eds.)

- 2002 Stefan Timmermans and Jonathan Gabe (editors) *Partners in Health, Partners in Crime.* Special Issue of *Sociology of Health and Illness* and book published by Blackwell Publishing.
- 1999 Stefan Timmermans, *Sudden Death and the Myth of CPR*. Temple University Press: Philadelphia, PA.

Peer-Reviewed Articles

- 2015 Stefan Timmermans, Trust in Standards: Transitioning Clinical Exome Sequencing from the Bench to the Bedside, *Social Studies of Science*
- 2014 Stefan Timmermans, Laura Orrico, and Jasmine Smith, "Spillover Effects of an Uninsured Population," *Journal of Health and Social Behavior*, Vol. 55 (3), pp. 360-374.

Sarah M. Lakhani and Stefan Timmermans, "Biopolitical Citizenship in the Immigration Adjudication Process," *Social Problems*, Vol. 61 (3), pp. 1-20.

Mara Buchbinder and Stefan Timmermans, "Affective Economies and the Politics of Saving Babies' Lives," *Public Culture*, Vol. 26 (1), pp. 101-126.

2013 Iddo Tavory and Stefan Timmermans, "A Pragmatist Approach to Causality in Ethnography," *American Journal of Sociology*, Vol. 119 (3), pp. 682–714.

Gabayan, Gelareh, Sun, Benjamin, Timmermans, Stefan, Sarkisian, Catherine, Ryan, Gery, Kellermann, Arthur, Hoffman, Jerome, and Derose, Stephen, "Qualitative Factors in Patients who Die Shortly After Emergency Department Discharge," *American Emergency Medicine*, pp. 778-785.

Stefan Timmermans and Mara Buchbinder, "Potentializing Newborn Screening," *Current Anthropology*, Vol. 54 (7), S26-S36.

Stefan Timmermans, "The Seven Warrants of Qualitative Health Sociology." *Social Science and Medicine*, Vol. 77, pp. 1-8.

2012 Mara Buchbinder and Stefan Timmermans, "Newborn Screening for Metabolic Disorders: Parental Perceptions of the Initial Communication of Results." *Clinical Pediatrics*, Vol. 51 (2), pp. 739-744.

Stefan Timmermans and Iddo Tavory, "Theory Construction in Qualitative Research: From Grounded Theory to Abductive Analysis." *Sociological Theory*, Vol. 30 (3), pp. 167-186.

Stefan Timmermans and Mara Buchbinder, "Expanded Newborn Screening: Articulating the Ontology of Diseases with Bridging Work in the Clinic." *Sociology of Health and Illness,* Vol. 34 (2), pp. 208-220.

2011 Mara Buchbinder and Stefan Timmermans, "Newborn Screening and Maternal Diagnosis: Rethinking Family Benefit." *Social Science and Medicine*, Vol. 73 (7), pp. 1014-1018.

Stefan Timmermans, "The Joy of Science: Motivation in a 'Failed' Randomized Clinical Trial." *Science, Technology and Human Values*, Vol. 36 (4), pp. 549-572.

Mara Buchbinder and Stefan Timmermans, "Medical Technologies and the Dream of the Perfect Child." *Medical Anthropology*, Vol. 30 (1), pp. 56-80.

Grudzen, Corita R., Stone Susan C., Mohanty Sarita A, Asch Steven M, Lorenz Karl A, Torres Jacqueline K, Morrison Matthew, Ortiz Joanne, Timmermans Stefan, "I want to be taking my own last breath": Patients' Reflections on Illness When Presenting to an Emergency Department at the End of Life," *Journal of Palliative Medicine*, Vol. 14 (3), pp. 1-4.

2010 Tina Weber and Stefan Timmermans, "CSI: The Scene Behind the Look." *Contexts,* Summer, pp. 62-64

Stefan Timmermans and Hyeyoung Oh, "The Continued Social Transformation of the Medical Profession." Special issue of *Journal of Health and Social Behavior*, Vol. 51 (Suppl), pp. S94-S106.

Stefan Timmermans and Mara Buchbinder, "Patients-in-Waiting: Living Between Sickness and Health in the Genomics Era." *Journal of Health and Social Behavior*, Vol. 51 (4), pp. 408-423.

Stefan Timmermans and Steven Epstein, "A World full of Standards but not a Standard World: Toward a Sociology of Standardization." *Annual Review of Sociology*, Vol. 36, pp. 69-89.

Paternity, Debora A., Tonya L. Fancher, Camille S. Cipri, Stefan Timmermans, John Heritage, Richard L. Kravitz, "Getting to 'No': Strategies Primary Care Physicians Use to Deny Patient Requests." *Annals of Internal Medicine*, Vol. 170 (4), pp. 381-388.

2009 Dominick Frosch, Kirsty Singer, and Stefan Timmermans, "Conducting implementation research in community-based primary care: A qualitative study on integrating patient

decision support interventions for cancer screening into routine practice." *Health Expectations,* Mar;14 Suppl 1:73-84.

Stefan Timmermans and Tara McKay, "Clinical Trials as Treatment Option: Bioethics and Health Care Disparities in Substance Dependency." *Social Science and Medicine*, Vol. 69 (12), pp. 1784-1790.

Stefan Timmermans and Rene Almeling, "Objectification, Standardization, and Commodification: A Conceptual Readjustment and Research Agenda." *Social Science and Medicine*, Vol. 69 (1), pp. 21-27.

Grudzen Corita, Timmermans Stefan, Koenig William, Torres Jacqueline, Hoffman Jerome R., Lorenz Karl, Asch Steven M. "Paramedic and EMT Views on Opportunities and Challenges When Forgoing and Halting Resuscitation in the Field." *Academic Emergency Medicine*. Vol. 16 (6), pp. 532-538.

Iddo Tavory and Stefan Timmermans, "Two Cases of Ethnography: Grounded Theory and the Extended Case Method." *Ethnography*, Vol. 10 (3), pp. 243-263.

Reprinted in Paul Atkinson and Sara Delamont, 2010, *SAGE Qualitative Research Methods*, London: SAGE Publications, pp. 79-98.

2008 Stefan Timmermans and Steven Haas, "Towards a Sociology of Disease." *Sociology of Health and Illness*, Vol. 30 (5), pp. 659-676.

Stefan Timmermans, "Professions and Their Work: Do Market Shelters Protect Professional Interests?" *Work and Occupations*, Vol. 35 (2), pp. 164-188.

Betina Freidin and Stefan Timmermans, "Complimentary and Alternative Medicine for Children's Asthma: Satisfaction, Care Provider Responsiveness, and Networks of Care." *Qualitative Health Research*, Vol. 18 (1), pp. 43-55.

2007 Stefan Timmermans and Betina Freidin, "Caretaking as Articulation Work: The Effects of Taking up Responsibility for a Child with Asthma on Labor Force Participation." *Social Science and Medicine*, Vol. 65 (7), pp. 1351-1364.

Stefan Timmermans, "Why Modest Geographic Effects for Asthma? Pharmaceutical Treatment as Neutralizing Mechanism." *Health*, Vol. 11 (4), pp. 431-454.

- 2006 Stefan Timmermans, "Science, Politics, Forensics," *Contexts*, Winter issue, Vol. 6 (1), pp. 45-50.
- 2005 Stefan Timmermans, "Suicide Determination and the Professional Authority of Medical Examiners." *American Sociological Review*, Vol. 70 (April), 311-333.

Stefan Timmermans, "Death Brokering: Constructing Culturally Appropriate Deaths." *Sociology of Health and Illness*, Vol. 27 (7), 993-1013.

Stefan Timmermans and Aaron Mauck, "The Promises and Pitfalls of Evidence-Based Medicine." *Health Affairs*, Vol. 24 (1), 18-28.

- 2004 Stefan Timmermans and Emily Kolker, "Clinical Practice Guidelines and the Reconfiguration of Medical Knowledge." *Journal of Health and Social Behavior*, Vol. 45, Suppl., pp. 177-193.
- 2003 Stefan Timmermans, "A Black Technician and Blue-Babies." *Social Studies of Science*, Vol. 33 (2), 197-229.

Stefan Timmermans and Marc Berg, "The Practice of Medical Technology" Sociology of *Health and Illness*, Vol. 25 (silver anniversary issue), 97-114.

2002 Stefan Timmermans, "Cause of Death vs. Gift of Life: Maintaining Jurisdiction in Death Investigation." *Sociology of Health and Illness*, Vol. 24 (5), 550-574.

Stefan Timmermans and Jonathan Gabe, "Introduction: Connecting Criminology and Sociology of Health and Illness." *Sociology of Health and Illness*, Vol. 24 (5), 501-516.

 2001 Stefan Timmermans and Alison Angell, "Evidence-Based Medicine, Clinical Uncertainty, and Learning to Doctor." *Journal of Health and Social Behavior*, Vol. 42 (4), pp. 342-359.

Stefan Timmermans, "Hearts too Good to Die: Claude S. Beck's Contributions to Life-Saving." *Journal of Historical Sociology*, Vol. 14 (1), pp. 108-131.

2000 Stefan Timmermans and Valerie Leiter, "The Redemption of Thalidomide: Standardizing the Risk of Birth Defects." *Social Studies of Science*, Vol. 30 (1), pp. 41-72.

Reprinted in *Risk and Innovation in Medical Technology*, 2004. Edited by Thomas Schlich and Ulrich Troehler, Routledge, pp. 262-282.

Marc Berg and Stefan Timmermans, "Orders and their Others: On the Constitution of Universalities in Medical Work." *Configurations*, Vol. 8 (1), pp. 31-61.

1999 Stefan Timmermans, "When Death isn't Dead: Implicit Social Rationing during Resuscitative Efforts." *Sociological Inquiry*, Vol. 69 (1), pp. 51-75.

Stefan Timmermans, "Closed-Chest Cardiac Massage: The Emergence of a Discovery Trajectory." *Science, Technology, and Human Values*, Vol. 24 (2), pp. 213-240.

Stefan Timmermans, "Mutual Tuning of Multiple Trajectories." *Symbolic Interaction*, Vol. 21 (4), pp. 425-440.

1998 Stefan Timmermans, "Social Death as a Self-Fulfilling Prophecy: David Sudnow's 'Passing On' Revisited." *The Sociological Quarterly*, Vol. 39 (3), pp. 453-472. Reprinted in *Organising Bodies: Institutions, Policy and Work.* 2000. Edited by Linda McKie and Nick Watson, Macmillan Press, pp. 132-140.

Reprinted in *Sociology of Health and Illness: Critical Perspectives* (Sixth and Seventh edition). 2001-2004. Edited by Peter Conrad, St. Martin's, pp. 331-346.

Stefan Timmermans, "Resuscitation Technology in the Emergency Department: Towards a Dignified Death." *Sociology of Health and Illness*, Vol. 20 (2), pp. 144-167.

Stefan Timmermans, "Debating Universality: The Case of Closed-Chest Cardiac Massage." *International Journal of Sociology and Social Policy*, Vol. 18 (5), pp. 107-136.

1997 Stefan Timmermans, "High Touch in High Tech: The Presence of Relatives and Friends during Resuscitative Efforts." *Scholarly Inquiry for Nursing Practice*, Vol. 11 (2), pp. 152-167.

Stefan Timmermans and Marc Berg, "Standardization in Action: Achieving Local Universality through Medical Protocols." *Social Studies of Science*, Vol. 27 (2), pp. 273-305.

Reprinted in *Qualitative Health Research*, 2008, Robert Dingwall (Ed,), SAGE Publications, London.

- 1996 Stefan Timmermans, "Saving Lives or Saving Multiple Identities? The Double Dynamic of Resuscitation Scripts." *Social Studies of Science*, Vol. 26. (4), pp. 767-797.
- 1995 Stefan Timmermans, "Reanimaties: Technologische Zorg of Zorgelijke Techniek." *Gezondheid*, Vol. 3 (3), pp. 254-66.

Stefan Timmermans, "Cui Bono? Institutional Review Boards and Ethnographic Research." *Studies in Symbolic Interaction: A Research Annual*, N. Denzin, Ed., Vol. 19, pp. 155-173.

Stefan Timmermans, "La Déconstruction/Reconstruction des "Soi" dans les Techniques de Reanimation." *Techniques et Culture*, Vol. 25-26, pp. 245-261.

- 1994 Stefan Timmermans, "Dying of Awareness: The Theory of Awareness Contexts Revisited." *Sociology of Health and Illness*, June, Vol. 16 (3), pp. 322-336.
- 1993 Stefan Timmermans, "The Paradox of Nursing Terminal Patients in a Belgian General Hospital." *Omega: Journal of Death and Dying*, Vol. 27 (4), pp. 281-293.
- 1991 Stefan Timmermans, "Stervensbegeleiding: Schipperen tussen Distantie en Betrokkenheid." *Verpleegkundigen en Gemeenschapszorg*, Oct. pp. 23-40.

Stefan Timmermans, "Stervensbegeleiding? Dat wordt hier niet gedaan." *Tijdschrift voor Sociologie*, Vol. 12 (2), pp. 1-20.

Book chapters

- 2012 Lianna Hart and Stefan Timmermans, "Death Signals Life: A Semiotics of the Corpse," *Handbook of the Body* (Bryan Turner, Ed.) Routledge.
- 2010 Stefan Timmermans, "There's More to Dying than Death: Qualitative Research on the End-of-Life" *The SAGE Handbook of Qualitative Methods in Health Research* (Bourgeault, Ivy, DeVriese, Raymond, and Robert Dingwall, eds.) SAGE Publications, pp. 19-34.

Stefan Timmermans, "Evidence-Based Medicine: Sociological Explorations" *Handbook* of Medical Sociology: Sixth edition (Chloe Bird, Peter Conrad, Allen Fremont, and Stefan Timmermans, eds.) Vanderbilt University Press, pp. 309-323.

Stefan Timmermans, "Reconciling Research with Medical Care in RCTs" *Medical Proofs, Social Experiments: Clinical Trials in Shifting Contexts* (Will, Catherine and Tiago Moreira, eds.) Ashgate Press, pp. 17-33.

Stefan Timmermans, "Retreat of the Autopsy," *Der Tod, der tote Körper und die klinische Sektion*, Hubert Knoblauch, Andrea Esser, Dominik Gross, Brigitte Tag und Antje Kahl, Ducker & Humblot, Berlin, pp. 127-137.

- 2009 Stefan Timmermans and Neetu Chawla, "Evidence-Based Medicine and Medical Education" *Handbook of the Sociology of Medical Education* (Caragh Brosnan and Bryan Turner, eds.) Routledge., pp. 139-155.
- 2006 Stefan Timmermans and Iddo Tavory, "Ethnography and the Practice of Grounded Theory," *Handbook of Grounded Theory*, Tony Bryant and Kathy Charmaz (editors), Sage Publications, pp. 465-484.
- 2004 Stefan Timmermans, "How can you watch autopsies?" in *Reflecting Upon Research: The Realities of Doing Research in the Social Sciences*. Edited by Julia Lawton, Susan Gregory, and Nina Hallowell, Open University Press, pp. 30-37.
- 2001 Stefan Timmermans, "Reanimatie Technologieën: Een Leven Redden of een Plotse Dood Verzachten. Beschouwingen bij een Onvolmaakt Overgangsritueel." In: Annemarie Mol and Marc Berg, *Ingebouwde Normen*, Van der Wees: Utrecht, pp. 131-142.
- 2000 Stefan Timmermans, "Technology and Medical Practice." in: Bird, C., P. Conrad, A. Fremont, and S. Levine, (Eds.) *Handbook of Medical Sociology* (Fifth edition), Prentice-Hall, Upper Saddle River, NJ, pp. 309-321.
- 1998 Stefan Timmermans, Geoffrey Bowker, and S. Leigh Star, "The Architecture of Difference: Visibility, Controllability, and Comparability in Building a Nursing Intervention Classification." In: Berg, M. and A. Mol (Eds.) *Differences in Medicine*:

Unraveling Practices, Techniques and Bodies, Duke University Press, pp. 202-226.

Reprinted as: Infrastructure and Organizational Transformation: Classifying Nurses' Work. In: Orlikowski, Wanda, Geoff Walsham, Matthew Jones, and Janice DeGross (eds). *Information Technology and Changes in Organizational Work*. London: Chapman and Hall, pp. 344-370.

Encyclopedia articles, Replies, and other publications

- 2013 Oh, Hyeyoung and Timmermans, Stefan (2013). "Can Physician Training and Fiscal Responsibility Coexist?" *Virtual Mentor*, 15, 131-135.
- 2012 "How to get published in *Social Science and Medicine*? An Editorial from the Medical Sociology Office." <u>http://www.journals.elsevier.com/social-science-and-medicine/journal-policies-and-guidelines/how-to-get-published-in-social-science-medicine/</u>
- 2011 Stefan Timmermans and Mara Buchbinder, "Improving Expanded Newborn Screening: A Reply to Watson, Howell, and Rinaldo" *Journal of Health and Social Behavior*, Vol. 52 (2), pp. 279-281.
- 2009 Tara McKay and Stefan Timmermans, "The Bioethical Misconception: A Reply to Lidz" *Social Science and Medicine*, Vol. 69 (12), pp. 1793-1996.
- 2008 Stefan Timmermans, "Oh Look, There is a Doctor After All: About the Resilience of Medical Professions" *Social Science and Medicine*, Vol. 67 (10), pp. 1481-1491.
- 2006 Stefan Timmermans, "Awareness Contexts," *Encyclopedia of Sociology*, George Ritzer (editor), Blackwell Publishing.
- 2005 Stefan Timmermans and Emily Kolker, "Medicine, Values and Ethics," in Science, Technology, and Society, Sal Restivo (editor), Oxford, Oxford University Press, pp. 318-323.

Stefan Timmermans, "The Rise of Scientific Medicine," in *Science, Technology, and Society*, Sal Restivo (editor), Oxford, Oxford University Press, pp. 323-326.

- 2001 Stefan Timmermans, "Health Care Technology," International Encyclopedia of the Social and Behavioral Sciences, pp. 6544-6550.
- 1994 Stefan Timmermans, "Science Saga." *Social Studies of Science*, Vol. 24 (1), pp. 133-135.
- 1993 Stefan Timmermans, "Sociological Poetics." *Studies in Symbolic Interaction: A Research Annual*, N. Denzin, Ed., Vol. 15 (2), pp. 79-84.

Book Reviews

- 2013 Saving Babies or Scaring Parents? Newborn Screening for Cystic Fibrosis (Rachel Grob) Health Affairs
- 2012 The Autism Matrix: The Social Origins of the Autism Epidemic (Gil Eyal) Biosocieties

Standards: Recipes for Reality (Lawrence Busch) American Journal of Sociology, Vol. 118 (2), pp. 493-494.

Challenging Operations: Medical Reform and Resistance in Surgery (Katherine C. Kellogg) *American Journal of Sociology*

2011 Biomedicalization: Technoscience, Health and Illness in the U.S. (Adele Clarke, Laura Mamo, Jennifer Ruth Fosket, Jennifer R. Fishman, and Janet K. Shim, Eds.) Medical Anthropology Quarterly, Vol 26 (3),

The Professional Guinea Pig: Big Pharma and the Risky World of Human Subjects (Roberto Abadie), Contemporary Sociology

2007 Secrets of women: Gender, Generation, and the Origins of Human Dissection (Katharine Park), American Journal of Sociology, Vol. 113 (3), pp. 923-925.

Evidence-Based Medicine and the Search for a Science of Clinical Care, (Jeanne Daly), *Health Sociology Review*, Vol. 16 (3-4), pp. 352-354.

The Medical Malpractice Myth (Tom Baker), Dr. Golem: How to Think about Medicine (Harry Collins and Trevor Pinch), On Others Inside: Insanity, Addiction and Belonging in America (Darin Weinberg), Symbolic Interaction, Vol. 30 (3), pp. 435-439.

- 2006 Lesser Harms: The Morality of Risk in Medical Research (Sydney Halpern), American Journal of Sociology, Vol. 112 (3), pp. 942-943.
- 2005 *Expertise in Regulation and Law* (Gary Edmond, editor), *Metascience*, Vol. 15 (1), pp. 123-126.

The Ultimate Rush: The Contemporary Deathbed (John Tercier), *Mortality*, Vol. 10 (4), pp. 326-327.

2004 *Qualitative Methods and Health Policy Research* (Elizabeth Murphy and Robert Dingwall), *Contemporary Sociology*, Vol. 33 (6), p. 739.

The Company Doctor: Risk, Responsibility, and Corporate Professionalism (Elaine Draper), American Journal of Sociology, Vol. 110 (3), p. 820-822.

Heat Wave: A Social Autopsy of Disaster in Chicago (Eric Klinenberg), Sociology of Health and Illness, Vol. 26 (3), pp. 376-378.

2003 *Critical Moments: Death and Dying in Intensive Care* (Jane E. Seymour), *Mortality*, Vol. 8 (4), pp. 393-394.

Rationing: Constructed Realities and Professional Practices (David Hughes and Donald Lights, eds), *American Journal of Sociology*, Vol. 108 (5), pp. 1120-1121.

Ethnography (John D. Brewer) and *Ethnographic Research: A Reader* (Stephanie Taylor) *Sociology of Health and Illness*, Vol. 25 (7), pp. 898-900.

- 2001 Life's End: Technocratic Dying in an Age of Spiritual Yearning (David Wendell Moller), Contemporary Sociology, Vol. 30 (3), pp. 301-302.
- 1999 Moral Problems in Medicine: A Practical Coursebook (Michael Palmer) Social Science and Medicine, Vol. 33 (5), p. 568.

Disciplining Reproduction: Modernity, American Life Sciences, and "The Problem of Sex" (Adele Clarke) Symbolic Interaction, 22 (4), 389-391.

- 1998 Science Incarnate: Historical Embodiments of Natural Knowledge (Christoper Lawrence and Steven Shapin, eds) Contemporary Sociology, Vol. 28 (2), p 198.
- 1997 Rationalizing Medical Work: Decision-Support Techniques and Medical Practices (Marc Berg), American Journal of Sociology, Vol. 104 (1), pp. 279-280.
- 1995 Research Groups in Dutch Sociology (Jos De Haan), Contemporary Sociology, Vol. 24 (6), p. 793.

Invited Presentations

2014 "Abductive Analysis and Newborn Screening" Keynote address, Ethnography Conference, European Sociological Association, Amsterdam.

Author in Author-Meets-Critics session on "Saving Babies? The Consequences of Newborn Genetic Screening" American Sociological Association meeting, San Francisco, CA.

"Saving Babies? The Consequences of Expanded Newborn Screening." Keynote address, UC Davis Conference on Qualitative Health Research.

2013"Saving Babies? The Consequences of Expanded Newborn Screening." UCSB, CAPP Center Invited Lecture. Sociology Department, Indiana University Sociology Department, Michigan State University Anthropology Department, UCLA

"Saving Babies or Worrying Parents? Contemplating genome screening at birth." UCLA, Society and Genetics symposium.

2012"Expanded Newborn Screening: Articulating the Ontology of Diseases with Bridging Work in the Clinic," University of Leicester, UK.

"Death Brokering," Keynote address, Mortality Conference, Collegium for Advanced Studies, Helsinki, Finland.

Critic in "Author meets critics: *Challenging Operations*, by Katherine Kellogg," ASA conference, Denver, Colorado.

"Saving Babies? The Social Consequences of genetic newborn screening," UC-Berkeley Sociology USC Science Studies Center UCLA Law School HCTP, Toronto, Canada UCSD, keynote address graduate student conference SAPPHIRE Group, University of Leicester, UK. MIT-Harvard, Economical Sociology group.

"But what will we tell the Patient? Social Consequences of Whole Exome Sequencing," Clinical Exome Conference UCLA.

2011 "A Sociological Perspective on Forensic Science," Coroner's Office, Los Angeles County.

Critic in "Author meets critics: *The Autism Matrix* by Gil Eyal et al." Society for Social Studies of Science, Cleveland, OH.

"Potentiality," Wenner Grenn Conference, Rio de Janeiro, Brazil.

"The Social Consequences of Expanded Newborn Screening," Keynote speaker, New England Consortium of Metabolic Programs, MA

"Abductive Analysis," and "The Social Ontology of Expanded Newborn Screening," Department of Sociology, Northwestern University.

2010 "The Social Ontology of Expanded Newborn Screening," Department of Sociology, Columbia University.

"Sociological Perspectives on Expanded Newborn Screening," Annual Meeting of National Society for Genetic Counseling, Dallas, Texas

Critic in "Author meets critics: *Medical Research for Hire* by Jill Fisher" American Sociological Association, Atlanta

"Integrating Conversation Analysis and Ethnography," NSF workshop on qualitative research, American Sociological Association, Atlanta

"Challenges and Opportunities for Qualitative Health Research: From Induction to Abduction and the Enigma of Biomarkers" Qualitatives Conference, Ontario, Canada

"The Emergence of Patients-in-Waiting", UC Irvine.

2009 "Evidence-Based Medicine in Practice: Professions, Patients, and the Pay-Off" Descartes Night, Utrecht, The Netherlands.

"The Retreat of the Autopsy" Berlin, Germany.

"Managing Disease in the Genomics Era" King's College, London and York University, UK.

"Forensic Medicine in the United States: A Sociological Perspective," Durham, UK.

"UCSF Department of Social and Behavioral Sciences 40th Anniversary," Keynote speaker, UCSF

2008 "Caretaking in asthma," UCLA Health Policy.

"Disease in the Genomics Era," University of Pennsylvania.

"Shifting Conceptions of Death and Dying: The Perspective of the Social Sciences," Keynote speaker, Birmingham, U.K.

"The Real CSI: Suicide and Homicide in Forensics," Iowa State University.

"Getting Away with Murder," AKD initiation ceremony, Loyola Marymount University.

2007 "When a Baby Dies under Suspicious Circumstances..." Grand Rounds in Pediatrics, UCLA.

"Epistemological Strengths and weaknesses of Evidence-Based Medicine," Centre Koyré, Paris, France.

"Do Market Shelters Protect Professional Interests? The Different Trajectories of Evidence-based Medicine and Forensic Medicine." Workshop speaker, The institutions of objectivity in medicine: Informal and formal modalities of regulation. Montreal, Canada.

"Is EBM a Wave worth Catching?" American Medical Directors Association keynote speaker, Miami, Florida.

"Promises and Pitfalls of Evidence-Based Medicine, "Making Medicine Count?" Invited speaker conference, Cambridge, UK.

"Strengthening the Field of Forensics," Luncheon plenary speaker, American Association for Forensic Science, San Antonio, Texas.

"EBM and learning to doctor," Neuroscience, UCLA.

"The 51% Rule of Suicide." Cultural and Social Anthropology, Stanford University. Cermes, Paris, France. Northwestern University.

"Tracking Evidence-Based Medicine" Center for Society and Genetics, UCLA

2006 "Are there any lessons from evidence-based medicine to forensic medicine?" UCLA history of science seminar.

"Suffering and Hope: A Warrant for STS" Presidential plenary speaker, Society for Social Studies of Science, Vancouver.

Author in "Author meets critics: *The Gold Standard*." American Sociological Association, Montreal, Canada.

"Postmortem" Ethnography workshop, Northwestern University.

"Standards from Informed Consent: Lessons from Evidence-Based Medicine" Workshop speaker, Informed consent, University of Vienna, Austria.

"Delegation of Care," RWJ Health Policy program, Michigan University.

2005 "Qualitative Research Methods" Workshop leader, RWJ Health and Society Program Columbia University.

"Postmortem" Anthropology Department, UCLA.

"Standardization in action," Science Studies program, UCSD.

"Herding Cats: Evidence Based Medicine and Standardizing Professionals" Keynote speaker, Trondheim, Norway.

2004 "Race and Marginality in Science," Science studies program, Brown University.

Critic in "Author meets critics: *The Body Multiple* by Annemarie Mol" Society of Social Studies of Science, Paris.

2003 "The Practice of Medical Technology" *Sociology of Health and Illness* Silver Anniversary conference, London, UK.

"The Redemption of Thalidomide" Risk and Innovation conference, Philadelpia, PA.

2002 "Medical Examiners and Suicide," Ethnography conference, Los Angeles, CA.

"Qualitative Research Methods," EMS conference, Dallas, TX.

Professional Presentations (last ten years)

- 2013 "Trust-in-Standards: Whole Exome Sequencing" Society for Social Studies of Science, San Diego.
- 2010 "The Ontology of Newborn Screening" (with Mara Buchbinder) Society for Social Studies of Science, Kyoto, Japan.

"The Continued Social Transformation of the Medical Profession" (with Hyeyoung Oh) American Sociological Association, Atlanta.

"Grounded Theory and the Logic of Abduction" (with Iddo Tavory), American Sociological Association, Atlanta.

2009 "Clinical Uncertainty in the Genomics Era" Society for Social Studies of Science, Washington, D. C.

"Managing Disease in the Genomics Era: Emergent Conditions and the Advent of Patients-In-Waiting" American Sociological Association, San Francisco.

"Does Money Corrupt: The Continued Social Transformation of the Medical Profession" American Sociological Association, San Francisco

- 2008 "Towards a Sociology of Disease" American Sociological Association, Boston.
- 2007 "Why do so many people die from heart disease? Pathologists at work." Society for Social Study of Science, Montreal, Canada.

"Forensic Contributions to Mortality Statistics" American Sociological Association, New York.

2006 "Evidence-Based Medicine" Society for Social Study of Science, Philosophy of Science Association, Vancouver.

"Medical Sociology conference" Edinburgh, UK.

2005 "The Paradox of Delegation or How Standards Contribute to Non-Compliance with Asthma Treatments" Society for Social Studies of Science, Pasadena, CA.

"Hispanic and Non-Hispanic Mothers' Treatment Strategies for Children's Asthma: Culture, Uncertainty, and Adherence" American Sociological Association, Philadelphia, PA.

"Children's Asthma and Mothers' Labor Force Participation" RWJ, Santa Fe, NM.

2004 "Lynn Asthma Neighborhood Study," RWJ, Colorado.

"Standardization that works!" Society of Social Studies of Science, Paris, France.

2003 "Technoscientific Deaths" Society of Social Studies of Science, Atlanta, GA.

"Surveillance of Child Deaths" Vital Politics Conference, London, UK.

"A Baby Died. Where were the Parents?" American Sociological Association, Atlanta,

GA.

Session organizer

- 2011 Medical sociology program, ASA conference, Las Vegas, including session on "New and Exciting Medical Sociology
- 2009 "Author meets critics: Jeremy Greene, *Prescribing by Numbers* by Jeremy Greene" Organizer, SSSS conference, Washington, D. C.
- 2008 "Evidence-Based Medicine," Organizer, SSSS conference, Rotterdam, The Netherlands. Third US-UK Medical Sociology Conference, Facilitator, Boston.
- 2007 Discussant RWJF conference, Itasca, Illinois.
- 2006 "Science and Technology of Medical Practice," Organizer and Presider, ASA, Montreal. Second US-UK Medical Sociology Conference, Facilitator, Edinburgh.
- 2005 "Sociology of Bioethics" Discussant, Eastern Sociological Society.
- 1999 "Bodies and Biomedicine." Organizer and presider, ASA conference, Chicago, IL.
- 1998 "Drugs in Action," Organizer and presider, SSSS conference, Halifax, Canada.
- 1996 "Medical Technology." Organizer and presider, Midwest Sociological Meeting, Chicago, IL.
- 1995 "Surviving the STS Job Market: Options and Strategies." Organizer and presider, SSSS Conference, Charlottesville, VA.

"Health and Society." Organizer and presider, Midwest Sociological Meeting, Chicago, IL.

1993 "Sociology of Science and Technology," Discussant and presider, Midwest Sociological Meeting, Evanston, IL.

Teaching

UCLA:

Graduate: "Theory and Research in Sociology" "Fieldwork Methods" "Qualitative Data Analysis" "Sociology of Health and Illness" Undergraduate: "Introduction to Sociological Research Methods" "Medical Sociology" "Suicide, Death, and Trauma."

Brandeis University:

Graduate:

"Seminar in Fieldwork Methods."

"Qualitative Data Analysis."

Undergraduate:

"Sociological Perspectives on Suicide and Homicide"

"Seminar in Fieldwork Methods."

"Illness Narratives."

"Sociology of Science and Technology."

"Caring in the Health Care System."

"Technology and Society."

"Sociology of Body and Health."

University of Illinois:

Graduate:

"Qualitative Research Methods."

Undergraduate:

"Society and Technology."

Wordprocessing, Bridge and Transition Students Program.

Graduate Student Mentoring

PhD Chair (aka The Timmermaniacs)

Brandeis: Victoria Pitts (Professor and Director Feminist, Gender and Sexuality Studies, Wesleyan University), Anastasia Norton (Senior Analyst, CIA) UCLA (graduated): Chinyere Osuji (Assistant Professor, Rutgers University), Rocio Rosales (UC-Irvine, Assistant Professor), John O'Brien (Assistant Professor, NYU-Abu Dhabi), Ana Muniz (UCLA Labor Institute), Forrest Stuart (Assistant Professor, University of Chicago), Nazgol Ghandnoosh (Research Analyst, The Sentencing Project), Sarah M. Lakhani (post-doc, American Bar Association), Yi-Ling Hung (Post-Doctoral position, Sinica Institute), Tara McKay (Post-doctoral Researcher, UC-Berkeley), Hyeyoung Oh (Assistant Professor, CUNY) UCLA (ongoing): Laura Orrico, Lianna Hart, Pamela Prickett, Amy Zhou.

PhD Committee Member

Brandeis: Amy Agigian, Valerie Leiter, Deborah Potter, Johanna Wigg, Jean Elson, Tina Taylor, Kathleen Jenkins, Alan Stockdale, and Chris Gillespie. UCLA: Kevin Riley, Justin Lee, Nori Milman, Brandon Lee Berry, Burt Cowgill (health services), Neetu Chawla (public health), Jooyoung Lee, Iddo Tavory, Amada Armenta, Christina Chin, Zevnep Ozgen, Nahoko Kameo, Lisa Kietzer, Tom Hanan, David

Trouille, Susila Gurusami.

Other Universities: Teun Zuiderent-Jerak (University of Rotterdam, The Netherlands), Karin Hannes (K. U. Leuven, Belgium), Tina Weber, (Humboldt University, Germany), Philomena Horsley (University of Melbourne, Australia), A. Loes Knaapen (McGill University, Canada), Shelly Newhart (University of Colorado)

Post-Doctoral Advisor

Carrie Friese 2007-2009, Assistant Professor, London School of Economics Ruha Benjamin 2008-2010, Assistant Professor, Boston University Martine Lappe 2012-2014

Media appearances

My work was featured in the *The Los Angeles Times (op-ed:* <u>http://www.latimes.com/news/opinion/commentary/la-oe-timmermans-infant-genetic-</u> <u>screening-20130719,0,4689432.story</u>, reprinted in the Minneapolis Star Tribune, Providence Journal, NorthJersey.com, Timesleader, and the Tallahassee Democrat), NPR All Things Considered, The Wall Street Journal, Times Higher Education, The Brandeis Reporter, University Science, Yahoo! News, www.yourhealthdaily.com, The Chronicle of Higher Education, New York Times, The Boston Globe, WBUR, The Associated Press, The Sunday Journal, New Hampshire News, Herald News, The Sun-Journal, Telegram and Gazette, Berkshire Eagle, CALL, Charlotte Observer, Morning Sentinel, Wakefield Daily Item, Times Herald Record, Morning Call, Medford Daily Mercury, Daily News, EMS Best Practices, www.stryker.com, California Healthline, The Brandeis Review, Daily News Tribune, Wall Street Journal, Slate (online), BBC4, The Sacramento Bee, The Weekend Guardian, The Guardian, Die Furche. Staten Island Advance. I have also been interviewed by Spike TV, National Geographic Channel, NPR, and Parade Magazine.

Reviewer Experience

Reviewer for Advances in Medical Sociology, American Journal of Sociology, American Sociological Review, Archives of General Psychiatry, Associated Medical Services, Biosocieties, Body and Society, Cambridge University Press, Cornell University Press, Computer Supported Cooperative Work, Cultural Studies, Duke University Press, East Asian Science, Technology and Society, Electronic Journal of Sociology, ESRC, Ethnos, Health, Health Affairs, Health Psychology, Health Sociology Review, Information Systems Research, Journal of Experimental Psychology, Journal of Contemporary Éthnography, Journal of Cultural Economy, Journal of Health and Social Behavior, Journal of Historical Sociology, McGraw-Hill Higher Education, Medical Anthropology: Cross-Cultural Studies in Health and Illness, Medical Anthropology Quarterly, Metascience, MIT University Press, Mortality, National Science Foundation, Oxford University Press, Perspectives on Science, Polity Press, Public Health, Qualitative Health Research, Qualitative Inquiry, Qualitative Research, Qualitative Sociology, Regulation and Governance, Research Policy, Routledge, Rutgers University Press, SAGE publications, Science as Culture, Science, Technology, and Human Values, Social Problems, Social Science and Medicine, Social Studies of Science, Sociological Focus, Sociological Perspectives, Sociology of Health and Illness, Symbolic Interaction, Temple University Press, The Information Society, Theoretical Criminology, The Sociological Ouarterly, United States-Israel Binational Science Foundation.

Departmental service

UCLA:

Chair, 2011-2014 Chair graduate admissions Committee, 2010 Gender Equity Committee, 2008-2009 Director of Graduate Studies, 2007-present Chair Sociology-Center for Society and Genetics search committee, 2007-2008 Meier Search committee, 2006-2007 Graduate admissions committee, 2006 Various personnel committees

Brandeis:

Graduate admissions committee Graduate committee Undergraduate committee Junior faculty hiring committees (various)

University service

UCLA:

Social Science in Practice Post-doc, Selection Committee Center for Society and Genetics, Advisory Committee Personnel committee Chair search committee

University personnel committees

Brandeis:

IRB

Health: Science, Society & Policy (HSSP) Program, Advisory Committee Women and Health committee Health, Law and Society, committee McNair, Board of Overseers Shiff fellowship, Board of Overseers Personnel committees

Professional service

NSF dissertation research panel member, 2009-2011.

Society for Social Studies of Science: Elected council member, 2007-2010. Chair Carson award committee, 2008. Publication committee, 2007-2008. Chair diversity committee, 2008-2009. Member Nicholas Mullins award committee, 2007. Program committee, Annual conference, Atlanta, 2003. Program committee, Annual conference, Boston, 2001. Elected student representative, 1993-1995.

ASA section on Science, Knowledge, and Technology:

Elected council member, 2002-2005. Chair Merton award committee (SKAT), 2003. Elected student representative, 1994-1997. Chair Merton and Hacker-Mullins award committee (SKAT), 1996.

ASA section on Medical Sociology:

Section Chair, 2009-2011. Reeder award chair. Johnson award member. Simmons award member. Freidson book award committee, 2008-2011. Chair Roberta Simmons dissertation committee, 2003. Committee on Nominations, 2007.

ASA general:

Distinguished book award, 2012-2014, Chair 2014.

Society for Social Study of Symbolic Interaction: Student representative Blumer Award Committee, 1994.

Society for Cultural Anthropology: Gregory Bateson Prize committee, 2011.

Review Program Committee UCSF Doctoral Program in Medical Sociology, 2006.

External reviewer of multiple tenure-academic promotion candidates at assistant, associate, full and distinguished professor level.