

**Curriculum Vitae
Mara H. Buchbinder**

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Education

2010 PhD, Anthropology, University of California, Los Angeles
2005 MA, Anthropology, Case Western Reserve University
2002 AB, *cum laude*, Psychological & Brain Sciences, Dartmouth College

Academic Appointments

2011- Adjunct Assistant Professor, Department of Anthropology, UNC—Chapel Hill
2010- Assistant Professor, Department of Social Medicine, UNC—Chapel Hill

Honors and Awards

2012 Visiting Researcher, Brocher Foundation, Hermance, Switzerland
2010 Charles E. and Sue K. Young Outstanding Graduate Student Award, UCLA
2009-2010 Center for Society and Genetics Pre-doctoral Fellowship, UCLA
2009 Graduate Paper Prize Honorable Mention, Council on Anthropology and
Reproduction
2006-2008 NSF Interdisciplinary Relationship Science Program Fellowship
2007 Graduate Student Paper Prize, Society for Humanistic Anthropology
2006 NSF Summer Institute for Research Design in Cultural Anthropology
2005-2006 Department of Anthropology Graduate Fellowship, UCLA
2003-2005 Department of Anthropology Graduate Fellowship, CWRU
2001-2002 Senior Fellowship, Dartmouth College

Publications

Books

2015 Buchbinder, Mara. All in Your Head: Making Sense of Pediatric Pain.
Berkeley: University of California Press.
2013 Timmermans, Stefan and Mara Buchbinder. Saving Babies? The
Consequences of Newborn Genetic Screening. Chicago: University of
Chicago Press.

Selected Peer-Reviewed Journal Articles

in press Buchbinder, Mara. Neural Imaginaries and Clinical Epistemology:
Rhetorically Mapping the Adolescent Brain in the Clinical Encounter. *Social*

Science and Medicine. Special Issue: The Rise of Developmental Science: Debates on Health and Humanity.

- 2014 Buchbinder, Mara and Stefan Timmermans. Affective Economies and the Politics of Saving Babies' Lives. *Public Culture* 26(1):101-126.
- 2013 Timmermans, Stefan and Mara Buchbinder. Potentializing Newborn Screening. *Current Anthropology*. Special Issue: The Anthropology of Potentialities 54(S7): S26-S35.
- 2012 Buchbinder, Mara. "Sticky" Brains and Sticky Encounters in an American Pediatric Pain Clinic. *Culture, Medicine, and Psychiatry* 36(1):102-123.
- Timmermans, Stefan and Mara Buchbinder. Expanded Newborn Screening: Articulating the Ontology of Diseases with Bridging Work in the Clinic. *Sociology of Health and Illness* 34(2):208-220. [Reprinted in *Sociology of Health and Illness Monograph Series*. N. Armstrong and H. Eborall, eds. *The Sociology of Medical Screening: Critical Perspectives*, New Directions. Malden, MA: Wiley-Blackwell.]
- Buchbinder, Mara and Stefan Timmermans. Newborn Screening for Metabolic Disorders: Parental Perceptions of the Initial Communication of Results. *Clinical Pediatrics* 51(8):735-740.
- 2011 Buchbinder, Mara. Personhood Diagnostics: Personal Attributes and Clinical Explanations of Pain. *Medical Anthropology Quarterly* 25(4):457-478.
- Buchbinder, Mara and Stefan Timmermans. Newborn Screening and Maternal Diagnosis: Rethinking Family Benefit. *Social Science & Medicine* 73(7):1014-1018.
- Buchbinder, Mara and Stefan Timmermans. Medical Technologies and the Dream of the Perfect Newborn. *Medical Anthropology* 30(1):56-80.
- 2010 Timmermans, Stefan and Mara Buchbinder. Patients in Waiting: Living Between Sickness and Health in the Genomics Era. *Journal of Health and Social Behavior* 51(4):408-423.
- Buchbinder, Mara. Giving an Account of One's Pain in the Anthropological Interview. *Culture, Medicine, and Psychiatry* 34(1):108-131.

Non-Refereed Commentaries

- 2011 Timmermans, Stefan and Mara Buchbinder. Improving Newborn Screening: A Reply to Watson, Howell, and Rinaldo. *Journal of Health and Social*

Behavior 52(2):279-281.

Reviews

in press

Review of *The PKU Paradox: A Short History of a Genetic Disease*, by Diane Paul and Jeffrey Brosco. (Johns Hopkins University Press, 2013). *Social History of Medicine*.

2013

The Canon: Patients and Healers in the Context of Culture: An Exploration of the Borderland Between Anthropology, Medicine, and Psychiatry, by Arthur Kleinman. (University of California Press, 1980). *Anthropology & Medicine* 20(1):109-111.

2008

Illness and Disease, Childhood and Adolescence. *In The Encyclopedia of the Life Course and Human Development*. D. Carr (Ed.) Farmington Hills, MI: Gale. First author with Cindy Dell Clark.

2006

Review of *In Sickness and in Play: Children Coping with Chronic Illness*, by Cindy Dell Clark. (Rutgers University Press, 2003). *Ethos*, <http://www.anthro.uiuc.edu/ethos/BookReviews.html>.

Presentations

Peer-Refereed Presentations (Selected)

2014

Just Words: Abortion Law, Medicine, and the Politics of Scripted Speech. American Ethnological Society Annual Meeting. Boston, MA.

2013

Cultural Dilemmas of Dependency and Care in American Pediatric Pain Medicine. American Anthropology Association Annual Meeting. Chicago, IL.

Clinical Encounters of a Third Kind. Society for Medical Anthropology Tarragona, Spain.

2012

Neuroimaging as Technology of Care: Rhetorically Mapping the Adolescent Brain in the Clinical Encounter. American Anthropological Association. San Francisco, CA.

Clinical Neuro-imaging and Developmental Epistemology: Rhetorically Mapping the Adolescent Brain in the Clinical Encounter. The Rise of Child Science and Psy-Expertise, Brunel University and the Royal Anthropological Institute, London, UK.

Clin-ethics and Kin Ethics: Moral Models of Family Life in a U.S. Pediatric Setting. Society for Medical Anthropology. Baltimore, MD.

2011

Saving Babies Through Screening: State-Mandated Newborn Screening and the Ethics of Care. American Anthropology Association. Montreal, Quebec.

Anxious Futures: Expanded Newborn Screening and the Politics of Saving Lives. (First author with S. Timmermans.) Society for Social Studies of Science. Cleveland, OH.

Newborn Screening and Maternal Disease: A Case of Mistaken (Patient) Identity. (First author with S. Timmermans.) Exploring the ELSI Universe. Chapel Hill, NC.

Saving Babies Through Screening: Affective Economies and the Biopolitics of Prevention. (First author with S. Timmermans.) Society for Psychological Anthropology. Los Angeles, CA.

2010 Personhood Diagnostics: Personal Attributes and Explanatory Models of Pain. American Anthropology Association. New Orleans, LA.

Diagnostic Uncertainty in Newborn Screening: Questions of Ontology and Social Significance. (Second author with S. Timmermans.) American Anthropology Association. New Orleans, LA.

Population Screening for Emergent Conditions: The Clinic as a Site of Genetic Knowledge Production. (Second author with S. Timmermans.) Society for Social Studies of Science. Tokyo, Japan.

Chronic Pain and Sticky Brains: Opening the Black Box of Diagnostic Technologies. MSTs: Emergent Intersections, Unexpected Syntheses. University of California, Irvine.

2009 Chronic Pain and “Sticky” Brains: Clinical Discourses on Adolescents in Pain and on the Spectrum. American Anthropology Association. Philadelphia, PA.

Managing Disease in the Genomics Era: Uncertainty and the Advent of Patients-in-Waiting. (Second author with S. Timmermans.) Society for Social Studies of Science. Washington, DC.

Newborn Screening for Metabolic Disorders and the Pursuit of Imperfection. (First author with S. Timmermans). Medical Anthropology At the Intersections: Celebrating 50 Years of Interdisciplinarity. Yale University. New Haven, CT.

Managing Disease in the Genomics Era: Uncertainty and the Advent of Patients-in-Waiting. (Second author with S. Timmermans.) American Sociology Association. San Francisco, CA.

“Thousands of Reasons it Could Be”: The Attribution of Developmental

Problems in Parent-Geneticist Interactions. (First author with S. Timmermans.) American Ethnological Association and the Canadian Anthropological Society. Vancouver, BC.

“It’s That Our Whole Lifestyle is in the Way”: The Limits of Priority and Choice in Family Health and Wellbeing. (First author with L. Garro.) Society for Psychological Anthropology. Asilomar, CA.

Children in Trouble: Framing Problem Behaviors in Everyday Life. (Second author with V. Villapando.) Society for Psychological Anthropology. Asilomar, CA.

2007 Discourses of Mind and Body in Anti-Depressant Prescription for Chronic Pain. American Anthropological Association. Washington, DC.

“It’s Either One Pain or Another Pain”: Social Distress and Somatic Disruption in Family Chronic Pain Narratives. Society for Psychological Anthropology. Manhattan Beach, CA.

2006 Health Ideologies in Practice: Socializing Physical Fitness in the Everyday Lives of Families. American Anthropological Association. San Jose, CA.

Stories, Suffering, and Standpoint in Adolescent Diabetes. “Narrative Matters” Conference. Wolfville, Nova Scotia.

Performing Play, Constructing Cancer: Children’s Knowledge as Embodied Experience. (First author with J. Longhofer.) Society for Applied Anthropology. Vancouver, BC.

2005 Theorizing Children Coping with Crisis: Children’s Play as Emergent Narrative. (First author with J. Longhofer.) American Anthropological Association. Washington, DC.

Anthropological Perspectives on the Therapeutic Potential of Play. (First author with J. Longhofer.) Association for the Study of Play. Santa Fe, NM.

Invited Talks

2014 Ethical Dimensions of Abortion Practice in the Context of New Laws. Clinical Ethics Grand Rounds. UNC – Chapel Hill. Chapel Hill, NC.

2014 Newborn Screening and the Limits of Prevention: Ethnographic Insights and Ethical Implications. Albert Gnaegi Center for Health Care Ethics. St. Louis University. St. Louis, Missouri.

2012 Saving Babies Through Screening? Barriers to Prevention Following Newborn Screening Diagnosis. University of Lausanne. Lausanne, Switzerland. Ethos – Interdisciplinary Ethics Platform.

Discussant Roles

2012 Invited discussant for the session: “Engaging with Borders of Suffering: Re-examining and Reconceptualizing Suffering Across Cultural Contexts.” American Anthropological Association. San Francisco, CA.

Invited discussant for the session: “The Co-Constitution of ‘Intimacy’ and ‘Institution’ in the Clinical Encounter.” Society for Medical Anthropology. Baltimore, MD.

Organized Symposia

2013 Co-organizer (with Michele Rivkin-Fish and Rebecca Walker) of the conference: “Comparing Approaches to Health Inequalities and Justice: A Dialogue on Theory, Method, and (Inter-)Disciplinarity.” Chapel Hill, NC.

2012 Co-organizer (with Michele Rivkin-Fish) of Session: “Revisiting the Relationship Between Anthropology and Clinical Ethics in U.S. Medicine.” Society for Medical Anthropology. Baltimore, MD.

2009 Co-organizer (with Elizabeth Carpenter-Song) and Chair of Invited Session: “Technologies of Normalcy and the Medicalization of Contemporary Childhoods.” American Anthropological Association. Philadelphia, PA.

Co-organizer (with Debra Skinner) and Chair of Session: “Genetic Testing in Children: A New Frontier for Anthropological Inquiry.” Medical Anthropology At the Intersections: Celebrating 50 Years of Interdisciplinarity. Yale University. New Haven, CT.

2007 Organizer and Chair of Session: “Minding the Body: Somatic Modes of Distress in Contemporary Medical Anthropology.” American Anthropological Association. Washington, DC.

Co-Organizer and Co-Chair (with Ignasi Clemente) of Session: “Families in Pain: Illness, Suffering and (Inter)subjectivity.” Society for Psychological Anthropology. Manhattan Beach, CA.

Teaching Experience

Courses

2014 Instructor for social science elective for second year medical students: “Reproductive Governance,” UNC-Chapel Hill

- 2010-2014 Instructor for core course for first year medical students: "Medicine & Society," UNC-Chapel Hill
- 2011 Instructor for social science elective for second year medical students: "Doctor-Patient Communication," UNC-Chapel Hill
- 2010 Instructor for undergraduate course: "Contemporary Issues in the Social Study of Medicine," UCLA
- 2008 Teaching Assistant for undergraduate course: "Introduction to Psychological Anthropology," UCLA

Lectures

- 2014 Saving Babies Through Screening? Guest lecture to Dr. Matthew Taylor's undergraduate seminar, "Medicine, Literature, and Culture."
- 2013 Saving Babies Through Screening? Guest lecture to Dr. Barry Saunders' undergraduate seminar, "The Politics of Life and Death."
- 2012 Saving Babies Through Screening? Guest lecture to Dr. Peter Redfield's undergraduate seminar, "The Politics of Life and Death."
- Social and Economic Vulnerabilities for Healthcare Disparities. Lecture to UNC – Chapel Hill fourth year medical students.
- The Consequences of Expanded Newborn Genetic Screening: Ethnographic Insights and Policy Implications. Lecture to UNC – Chapel Hill pediatrics residents.
- 2011 Diagnosing "Good" and "Bad" Patients: A Closer Look at Clinical Categories. Guest lecture to Dr. Michele Rivkin-Fish's undergraduate course, "Anthropology and Medicine."
- 2009 Expanded Newborn Screening and Developmental Assessments: Causal Problems for a Genomic Age. Continuing Medical Education Lecture. Tarzana Hospital Speaker Series. Tarzana, CA.
- 2008 Guest Lecture to Dr. Suzanne Pelka's undergraduate seminar, "Illness, Culture, and Health."
- 2007 Guest Lecture to Dr. Cheryl Mattingly's undergraduate seminar, "Visual Anthropology." February 13.

2002 Assessing Adolescents with Type 1 Diabetes: How Video Narrative, Interview, and Provider Perspectives Compare. Pediatric Grand Rounds, Dartmouth Hitchcock Medical Center, Dartmouth College. May 29.

Graduate Supervision

2010- Member of Ph.D. committee for Emily Noonan, Anthropology

Undergraduate Supervision

2012-2013 Member of thesis committee for Abby Halpern, Anthropology

Grants

2014-2015 Greenwall Foundation Making a Difference in Real-World Bioethics Dilemmas Mentored Project, "Ethical Dimensions of Abortion Practice in the Context of New Laws." With Anne Drapkin Lyerly (\$69,276)

2013-2015 UNC CTSA Interdisciplinary Clinical Research Career Development Award KL2TR001109 National Institutes of Health
11/1/2013-4/30/2018 (\$10,000 annual plus 75% FTE)

2013-2014 Society for Family Planning Research Fund, "The Effect of Women's Right to Know Law on Abortion Providers in North Carolina." SFPRF7-15
Co-Investigator (\$15,000)

2012-2013 UNC CTSA Interdisciplinary Clinical Research Career Development Award KL2TR000084 National Institutes of Health
5/19/2008-4/30/2014 (\$25,000 annual plus 75% FTE)

2012-2013 UNC Arts and Sciences Grant for Interdisciplinary Initiatives. Grant to host an interdisciplinary conference on justice and health inequalities.
Co-organizer with Michele Rivkin-Fish & Rebecca Walker (\$10,000)

2010-2012 Center for Excellence on ELSI Research: Center for Genomics and Society 1P50 HG004488-01 NIH National Human Genetics Research Institute
10/1/2007- 9/30/2012 (5% FTE)

2008-2009 Wenner-Gren Foundation Dissertation Fieldwork Grant, "Communication and Subjectivity Among Adolescent Chronic Pain Sufferers in Los Angeles," (\$20,571)

2008-2009 NSF Dissertation Improvement Grant, "Ideologies of Communication in a Los Angeles Pediatric Pain Clinic," (\$14,999)

Professional Service

- 2013-2016 Book Reviews Editor, *Medical Anthropology Quarterly*
2013-2014 Communications Committee Co-Chair, Society for Medical Anthropology
2012 Program Co-Chair, Society for Medical Anthropology
2012 Eileen Basker Memorial Prize Committee Member, Society for Medical Anthropology
2011-2014 Executive Board Member-at-Large (elected position), Society for Medical Anthropology

Peer-Review

Journal and Book Manuscripts

American Journal of Bioethics – Primary Research; BioSocieties; Culture, Medicine, and Psychiatry; Journal of Genetic Counseling; Journal of Health and Social Behavior; Medical Anthropology; Medical Anthropology Quarterly; Routledge monographs; Social Science & Medicine; Social Studies of Science; Sociology of Health and Illness

Scientific Proposals

Israel Science Foundation; National Science Foundation

Professional Memberships

American Anthropological Association; Society for Medical Anthropology; Society for Psychological Anthropology