

ADRIANA PETRYNA
Professor of Anthropology
University of Pennsylvania, School of Arts and Sciences
Department of Anthropology
3260 South Street, Philadelphia, PA
Email: petryna@sas.upenn.edu

EDUCATION

Doctor of Philosophy (Ph.D.) in Anthropology, University of California, Berkeley, 1999.

Master of Arts (M.A.) in Anthropology, University of California, Berkeley, 1995.

Master of Architecture (M.Arch.), University of California, Berkeley, 1994.

Bachelor of Science (B.S.) in Architecture, University of Michigan, Ann Arbor, 1989.

APPOINTMENTS

Professor, Department of Anthropology, University of Pennsylvania, 2010-present.

Director, MD-PhD Program in Anthropology, University of Pennsylvania, 2015-present.

Associate Professor, Department of Anthropology, University of Pennsylvania, 2006-2010.

Undergraduate Chair, Department of Anthropology, 2008-2014.

Faculty Associate, History & Sociology of Science, Univ of Pennsylvania.

Faculty Associate, Russian, Eastern European, & Eurasian Studies, Univ of Pennsylvania.

Assistant Professor, Anthropology, New School for Social Research, The New School, 2001-2006.

Visitor, School of Social Science, Institute for Advanced Study, Princeton, 2006.

Member, School of Social Science, Institute for Advanced Study, Princeton, 2003-2004.

Assistant Professor of Anthropology, University of California, Irvine, 2000-2001.

Lecturer, Dept of Anthropology and Dept of Social Medicine, Harvard University, 1999-2000.

Visiting Scholar, Program in Science, Technology, and Society, Massachusetts Institute of Technology, 1998-2000.

RESEARCH AND TEACHING INTERESTS

Anthropological Theory and Methods; Sociocultural Anthropology; Social Studies of Science and Technology; Environmental Disasters and Public Policy; Climate Futures; Cultures of Expertise; Medical Anthropology
Critical Global Health; Experimentality and Bioethics; Eastern Europe and Eurasia; United States and Brazil.

FELLOWSHIPS, HONORS, AND GRANTS

Guggenheim Fellow, John Simon Guggenheim Foundation (Field of Study: Anthropology and Cultural Studies), 2019-2020.

Laurance S. Rockefeller Visiting Faculty Fellow, University Center for Human Values, Princeton University, 2016-2017.

National Science Foundation, "Climate Complexity and Emergency Response," Early-Concept Grants for Exploratory Research (EAGER). Award #1646822, 2016.

University of Pennsylvania, School of Arts and Sciences, "Making a Difference in Diverse Communities," with F. Barg and K. Bream ("From the Western Highlands of Guatemala to West Philadelphia: Applied Skills in Global Community Health"), 2017-2019.

Fund to Encourage Women Grant Program. School of Arts & Sciences, Univ of Pennsylvania, 2019.

School for Advanced Research (SAR), Ethel-Jane Westfeldt Bunting Fellowship, 2014.

Penn Fellow, Penn Fellows program of the Office of the Provost, University of Pennsylvania, 2014.

National Institutes of Health (Center of Excellence for Ethical, Legal and Social Issues Research), Grant for the Center for Integration of Genetic Healthcare Technologies. Co-Investigator. Historical, Ethnographic and Public Opinion Studies of Prenatal Screening and Risk Assessment, 2008-2010.

Wenner-Gren Foundation, Individual Research Grant, Richard Carley Hunt Fellowship, 2006-2007.

Russell Sage Foundation, Membership Fellowship, 2005-2006 (declined).

National Endowment for the Humanities Fellowship, 2003-2004.

Member, School of Social Science, Institute for Advanced Study Fellowship, 2003-2004.

John D. and Catherine T. MacArthur Foundation, Research and Writing Grant, Program on Global Security & Sustainability, 1999-2001.

Social Science Research Council (SSRC), Eurasia Program Dissertation Fellowship, 1998-99.

Fulbright-Hays Doctoral Dissertation Research Abroad Program (DDRA), 1996-97.

International Researches and Exchanges Board (IREX), Individual Advanced Research, 1996-97.

University of California, Berkeley, MacArthur Interdisciplinary Group Breadth Fellowship, 1995-96.

Social Science Research Council, Joint Committee on the Soviet Union and its Successor States of the Social Science Research Council, Graduate Training Fellowship, 1994-95.

BOOK AWARDS

The Wellcome Medal for Anthropology as Applied to Medical Problems, Royal Anthropological Institute, 2016.

New Millennium Book Award, Society for Medical Anthropology of the American Anthropological Association, for *Life Exposed: Biological Citizens after Chernobyl* (Princeton University Press 2002), 2006.

Sharon Stephens Book Prize of the American Ethnological Society of the American Anthropological Association for *Life Exposed: Biological Citizens after Chernobyl* (Princeton University Press 2002), 2003.

Diana Forsythe Prize of the Committee on the Anthropology of Science, Technology, and Computing (CASTAC) of the General Anthropology Division (GAD) and the Society for the Anthropology of Work (SAW), Honorable Mention for *When Experiments Travel: Clinical Trials and the Global Search for Human Subjects* (Princeton University Press 2009), 2014.

PUBLICATIONS

BOOKS

Horizon Work: At the Edges of Knowledge in an Age of Runaway Climate Change. Princeton University Press. Feb 2022.

When People Come First: Critical Studies in Global Health (with João Biehl, eds.). Princeton: Princeton University Press, 2013.

Life Exposed: Biological Citizens after Chernobyl (Tenth Anniversary edition with new Introduction). Princeton: Princeton University Press, 2013. Japanese Translation, Kyoto: Jimbun Shoin, 2016.

When Experiments Travel: Clinical Trials and the Global Search for Human Subjects. Princeton: Princeton University Press, 2009.

Global Pharmaceuticals: Ethics, Markets, Practices. Adriana Petryna, Andrew Lakoff, and Arthur Kleinman (eds.). Durham: Duke University Press, 2006. Chinese Translation, Shanghai: Harvard-Fudan Contemporary Anthropology, 2010.

Life Exposed: Biological Citizens after Chernobyl. Princeton: Princeton University Press, 2002.

BOOK CHAPTERS (selected)

"Extinction and Time amid Climate Change." *Biosocial Worlds: Anthropology of Health Environments Beyond Determinism*. (J. Seeberg, L. Meinert, A. Roepstorff, eds.) UCL Press. 2020:191-210.

"Horizoning work." *Unfinished: The Anthropology of Becoming* (J. Biehl and P. Locke eds.). Duke University Press. 2017: 243-269.

"What is a Horizon? Navigating Thresholds in Climate Change Uncertainty," *Modes of Uncertainty: Anthropological Cases*. P. Rabinow & L. Samimian-Darash, eds. Chicago Univ Press. 2015:147-164.

"Anthropological Aspects of Health," *International Encyclopedia of the Social and Behavioral Sciences*, 2nd edition. London: Elsevier. 2015:571-576.

"Recovery ex post facto," *To See Once More the Stars: Living in a Post-Fukushima World*. D. Naito, R. Sayre, H. Swanson, and S. Takahashi, eds. Japanese & English editions. Santa Cruz: New Pacific Press. 2014:68-75.

"How Did They Survive?" New Introduction for Tenth Anniversary paperback edition of *Life Exposed: Biological Citizens after Chernobyl*. Princeton: Princeton University Press, 2013:1-19.

"Legal Remedies: Right to Health Litigation and Therapeutic Markets," (w/ J. Biehl), *When People Come First: Critical Studies in Global Health*. João Biehl and Adriana Petryna (eds.). Princeton University Press, 2013:327-349. Reprint: *Historia, Ciencias, Saude - Manguinhos*, special issue on the anthropology of medicine in Latin America (I. Lowy, ed.) 23(1):173-192.

"Morality and Medicine," *Companion to Moral Anthropology* (D. Fassin, ed.), Hoboken: Wiley-Blackwell Companion series, 2012:376-395.

"Critical Global Health" (w/ J. Biehl), *When People Come First: Critical Studies in Global Health* (J. Biehl and A. Petryna, eds.). Princeton University Press, 2013:1-23.

"The Politics of Experimentality." *In the Name of Humanity: The Government of Threat and Care* (I. Feldman and M. Ticktin, eds.). Durham: Duke University Press, 2010: 256-290.

"Biological Citizenship after Chernobyl." *Anthropology and Public Health: Bridging Differences in Culture and Society* (R. A. Hahn and M. Inhorn, eds.). New York: Oxford Univ Press, 2008:623-652.

"The Pharmaceutical Nexus: An Introduction" (w/ A. Kleinman). *Global Pharmaceuticals: Ethics, Markets, Practices* (edited by A. Petryna, A. Lakoff, and A. Kleinman). Durham: Duke University Press, 2006:1-32.

"Globalizing Human Subjects Research." *Global Pharmaceuticals: Ethics, Markets, Practices* (edited by A. Petryna, A. Lakoff, and A. Kleinman). Durham: Duke University Press, 2006:33-60. Reprint: *On Moral Medicine: Theological Perspectives in Medical Ethics* (M. T. Lysaught, J. Kotva, S. Lammer, and A. Verhey, eds.). Grand Rapids, MI: Eerdmans Publishing Company, 2012: 640-653.

"Science and Citizenship under Postsocialism." *Anthropologies of Modernity: Foucault, Governmentality, and Life Politics* (J. Inda, ed.). Malden, MA: Blackwell, 2005.

PEER-REVIEWED JOURNAL ARTICLES & ESSAYS (selected)

"Seeing the Same Fire." *Anthropology Now* 13:1, 106-109, DOI: 10.1080/19428200.2021.1903579.

"The COVID Horizon: An Introduction" (with S. Rendell). *Medicine Anthropology Theory*. 2021. 8(1):1-7. <https://doi.org/10.17157/mat.8.1.5249>.

"Wildfires at the Edges of Science: Horizons of Work amid Runaway Change," *Cultural Anthropology* 2018. 33 (4): 570-595.

"On the Nature of Catastrophic Forms" (w/ P. Mitchell). *BioSocieties*. 2017. 2(3):343-366.

- “Risks of Citizenship and Faultlines of Survival” (w/ K. Follis). *Annual Review of Anthropology*. 2015. 44:401-417.
- “Peopling Global Health” (w/ J. Biehl) *Revista Saúde e Sociedade*. 2014. 23(2):376-389.
- “The Right of Recovery,” *Current Anthropology* (Wenner-Gren Symposium, “The Anthropology of Potentiality”). 2013, 54(S7): S67-S76. Reprint: *Anthropology of Living and Dying in the Contemporary World: A Compendium* (V. Das and C. Han, eds.) Hoboken: Wiley-Blackwell Companion series.
- “On the Origins of Extinction,” *Limn* (journal of contemporary problems), 2013:50-53.
- “Between the Court and the Clinic: Lawsuits for Medicines and the Right to Health in Brazil,” *Health and Human Rights* (J. Biehl, J. Amon, A. Petryna, M. Social). 2012, 14(1):1-17.
- “The Competitive Logic of Global Clinical Trials,” *Social Research*. 2011, 78(3):949-974.
- “Bodies of Rights and Therapeutic Markets” (w/ J. Biehl). *Social Research*. 2011, 78(2): 359-394.
- “Ciência, Capital e Poder no Mundo dos Ensaio Clínicos” [“Science, Capital and Power in the World of Clinical Trials”], *Horizontes Antropológicos*, 2011, 17(35):127-160.
- “Pharmaceuticals and the Right to Health: Reclaiming Patients and the Evidence Base of New Drugs,” *Anthropology Quarterly* 2011 84(2):305-330.
- “Chernobyl's Survivors: Paralyzed by Fatalism or Overlooked by Science?” *Bulletin of the Atomic Scientists*. 2011 67: 30-37.
- “Paradigms of Expected Failure,” *Dialectical Anthropology*, 2010, 34:57–65.
- “Nuclear Payouts: Knowledge and Compensation in the Chernobyl Aftermath,” *Anthropology Now*, 2009, 1(2):30-40.
- “Experimentality: Trial and Error in Global Health” (“Kokeilullisuus: Maailmanlaajuiset kliiniset kokeet ja leeketieteen tulevaisuus”) *tiede & edistys*, 2009, 34:2-25.
- “Experimentality: On the Global Regulation and Movement of Human Subjects Research.” *Political and Legal Anthropology Review*, 2007, 30(2):288-305.
- “Clinical Trials Offshore: On Private Sector Science and Public Health.” *BioSocieties*, 2007, 2:21-40. Reprint: *The Pharmaceutical Studies Reader* (Sergio Sismondo and Jeremy Greene, editors). Hoboken: Wiley-Blackwell. 2015:208-221.
- “Ethical Variability: Drug Development and the Globalization of Clinical Trials.” *American Ethnologist*, 2005, 32(2):183-197. Reprint: *Science and Technology Studies: Critical Concepts Reader* (M. Lynch, ed.). NY: Routledge, 2012:183-197.
- “Drug Development and the Ethics of the Globalized Clinical Trial.” *Institute for Advanced Study School of Social Science Occasional Paper Series* Number 22 (October 2005).
- “Biological Citizenship: An Anthropology of Chernobyl-Exposed Populations.” *Osiris*, 2004,19: 250-265.

Other recent publications/media

"More Horizon: A Commentary." The Event, the Horizon. Engagement. Anthropology and Environment Society (AES), a section of the American Anthropological Association. <https://aesengagement.wordpress.com/2020/09/03/more-horizon-a-commentary/>

"Le Vivant & Partial Pressure Milieus," 2019, *The History of Anthropology Newsletter* (Special Focus: Canguilhem's Milieu Today) <http://histanthro.org/notes/le-vivant-partial-pressure-milieus/>.

The Energy Humanities Podcast. 152 - Adriana Petryna. Sponsored by Rice University's Center for Energy and Environmental Research in the Human Sciences (CENHS). 2018. <http://culturesofenergy.com/152-adriana-petryna/>

"Searches for Livability: An Interview with Adriana Petryna," *Cultural Anthropology*. 2019. Interview by P. Delaporte and S. Grant (supplement to research article "Wildfires at the Edges of Science: Horizons of Work amid Runaway Change").

"Teaching Horizons and Responding to Climate Change," *Cultural Anthropology*. 2019. S. Grant, creator (designed as a resource for use with research article "Wildfires at the Edges of Science: Horizons of Work amid Runaway Change").

"Training Physician-Scholars to See Patients as People, Not Categories," Berger, M. 2019. *Penn Today*. <https://penntoday.upenn.edu/news/Penn-anthropology-MD-PhD-graduates-first-students>.

"Philly as Lab, Classroom, and Collaborator." Berger, M. 2018. *Penn Today*. <https://penntoday.upenn.edu/news/philly-lab-classroom-and-collaborator>.

"The challenging nature of gathering evidence and analyzing the judicialization of health in Brazil" (with J. Amon, J. Biehl, and M. Socal). *Cadernos de Saúde Pública*. 2016 32(6).

TEACHING

Undergraduate level:

Introduction to Medical Anthropology; Cultures of Science and Technology
Anthropology of the Environment; Anthropology of Global Health
Local Biologies: Interactions between Biological and Cultural Systems
Pharmaceuticals and Global Health; Bioethics and Society.

Graduate level:

Contemporary Approaches to the Study of Culture and Society
Truth, Politics, Ethics; Medical Anthropology Theory
Anthropology of Science; Anthropology of the State
Ethnographic Fieldwork Methods; Contemporary Ethnography.

AFFILIATIONS

American Anthropological Association, Society for Cultural Anthropology, Society for Medical Anthropology, Society for Social Studies of Science