Ruth Levy Guyer, Ph.D.

Curriculum vitae

Website: www.RuthLevyGuyer.net

Professional Activities

2018 to present: Co-Director, Arts and Ethics in Palliative Care, Hospice and Palliative Medicine Fellowship, Warren Alpert Medical School of Brown University, Providence, RI

2018 to present: Member, Ethics Committee, Miriam Hospital, Providence, RI.

2016 through 2017: Member, Ethics Committee, Suburban Hospital, Bethesda, MD.

2014 to 2017: **Consultant,** Haverford College. Planning committee member for symposium on science and ethics for 2016.

2017 May: **Professor**, Haverford College. Taught two-week intensive course in medical ethics.

1994 to Present: **Faculty Member.** Johns Hopkins University, Graduate Writing Program, Courses: The Nature of Nature; The Literature of Science; Nonfiction and Science Writing Workshops; Viewpoint Journalism.

1997 to Present: Freelance Writer

2012: **Consultant,** Presidential Commission for the Study of Bioethical Issues. Development of the study guide for "Ethically Impossible" project: http://bioethics.gov/node/654

2002 to 2009: **Visiting Professor**, Haverford College, Haverford, PA. Courses: Bioethical Dilemmas; Two Pathologies: Infections and Inequalities; Bioethics of the Natural World; Medical Ethics, Human Health and Human Suffering; Toward an AIDS-Free World.

2004 to 2008: **Commentator,** National Public Radio Commentaries on Weekend All Things Considered (Available online at www.npr.org Type "Ruth Levy Guyer" in search box to play them)

2005 to 2008: Member, Program Planning Committee, Nominating Committee, American Society for Bioethics and Humanities 2006 Annual Meeting. Co-chair of 2007 annual meeting.

2008 to 2011: Member, Board of Directors, National Perinatal Association.

2005 to 2008: **Member, Board of Directors,** National Institutes of Health Foundation for Advanced Education in the Sciences.

2002 Summer Semester: Master Teacher, St. Paul's School, Concord, NH. Course title: Biomedical Ethics.

2001 to 2004: Advisor, National Advisory Council, Midwest Bioethics Center, Research Integrity Project, Kansas City, MO.

2000 to 2004: **Workshop Director for Writing,** Graduate Training Program in Translational Investigation, UCLA Medical School, Los Angeles.

1997 to 2000: **Project Director,** Kennedy Institute of Ethics, Georgetown University. High School Bioethics Curriculum Project.

1998 to 1999: Consultant and Script Writer, National Museum of Health and Medicine.

1997 to 1999: **Community Representative**, Georgetown University Medical Center Institutional Review Board.

1996 Spring Semester: Benedict Visiting Distinguished Professor of Biology and Writing, Carleton College, Northfield, MN.

1994 to 1996: Consultant and Script Writer, Medicines: The Inside Story (Museum and Planetarium Show).

1985 to 1991: Science Writer, Science Magazine.

Publications (sole author for all publications except where indicated)

Books

A Life Interrupted: The Long Night of Marjorie Day, 2012.

Baby at Risk: The Uncertain Legacies of Medical Miracles for Babies, Families and Society, 2006.

The Goff-Weinstein Family Story, 2013. (Family memoir) The Herbert Levy Story, 2016. (Family memoir)

Book Chapters

Anatomy Without Integrity, in The Anatomy of Body Worlds: Critical Essays on the

Plastinated Cadavers of Gunther von Hagens, Alicita Rodriguez, Joseph Starr, T. Christine Jespersen (Editors), McFarland, 2008.

Bioethics, Medical Subjects, Education, Writing, Careers, Reviews

Extending Life's Natural Boundaries: Creating Chaos at the Borders, Society, 2009, 46(3): 250-254.

Cerebrally Speaking—Out of Our Heads: Why You Are Not Your Brain, and Other Lessons from the Biology of Consciousness, Washington Post, 2009, Book Review, March 22, B7.

Three Generations: No Imbeciles, American Journal of Bioethics, 9(8), Aug 2009, Book Review, 75-76.

Reporting the Story, Science Progress, Nov 13, 2007 online at:

www.scienceprogress.org/2007/11/reporting-the-story

Physician, Think for Thyself, Wilson Quarterly, Summer 2007, 105-106. Book review. Metamorphosis: Beautiful Education to Smarmy Edutainment, The American Journal of Bioethics, April 2007, 7(4): 30-31.

Obsessive Genius: The Inner World of Marie Curie, Wilson Quarterly, Winter 2005, 120-121. Book review.

Slouching Toward Policy: Lazy Bioethics and the Perils of Science Fiction, American Journal of Bioethics, Winter 2004-2005 (online at AJOB.net) (Guyer, R.L, Moreno, J.D.) Raising Brian, Washington Post Health Section, September 2, 2003, F1.

Bioterror, Social Education, 2002 March, 66(2): 80-89. (Guyer, R.L., Moreno, J.D.) Trials with Errors: Preserving the Integrity of Clinical Trials. Bioethics Forum, 6(4) Winter 2000, 23-30.

Bioethics Cases and Issues: Enrichment for Social Science, Humanities, and Science Courses. Social Education. Nov/Dec 2000, 410-414. (Guyer, R.L., Dillon, M.L., Szobota, L., Anderson, L.A.)

Bioethics Case Studies in High Schools, Ethics and Intellectual Disability, Winter 2000, 1, 4.

Getting Truly Informed about Clinical Trials, USA Weekend, March 12, 2000.

Writing Science to be Read, ASHA Magazine Summer 1998, 34-37.

When Decisions are Life-and-Death, USA Weekend 1998, February 6-8, 26.

A Career in Science: Consider All Options, AWIS Magazine 1997, 26(3): 6-7 (Skirboll, L.R. and Guyer, R.L.)

Snapshots of Medicine and Health on the World Wide Web, 1995, 1996, 1997

http://science-education.nih.gov/nihHTML/OSE/Snapshots

Women in Education, Bryn Mawr Alumnae Bulletin, Summer 1995.

Menopause, Bryn Mawr Alumnae Bulletin, Winter 1995.

Commentaries and Newswatch Analyses: St. Louis Post Dispatch

Nonlethal Weapons Raise Lots of Ethical Questions, July 4, 2004, B8. (Guyer, R.L and Moreno, J. D.)

Technology is No Substitute for Honoring Dignity of Life, December 8, 2003, B7. Human Clones: Where's the Evidence? January 12, 2003, B5.

Virus' Spread is Troubling, if not Unexpected, September 22, 2002, B4.

Mild or Monster Epidemic? West Nile Fever, August 29, 2002, D11.

Text Could Be Legacy of Nazis' Victims, May 5, 2002, B5.

Cloning Pets Satisfies Selfish Human Desires. February 24, 2001, B1.

The Dark Side of a Two-Faced Protein. March 28, 2001, B7.

You Might Be Ready for Another You But the Cloning Process Isn't. February 4, 2001, B3.

West Nile Virus Threatens to Become Plague of Nation. January 18, 2001, B7.

Are the Volunteers in Clinical Trials Guinea Pigs or Lucky Ducks? January 3, 2000, E9. Kidney Auction on eBay Only Makes the Black Market Bigger. September 12, 1999, B3. Science and Politics Need to Stay on Track in Stem Cell Research. November 22, 1998, B3.

American Journal of Public Health

Going Public: Radioactivity and Rights: Clashes at Bikini Atoll, September 2001, 1371-1376.

Faces of Public Health: Back Packs = Pack Pain. January 2001 16-19.

Going Public: Breath of Life. June 2000, 874-879.

Biographical Memoir

Marian Elliot Koshland 1921-1997, A Biographical Memoir, National Academy of Sciences, 2007, 1-25.

Science Magazine

This Week in Science, Weekly Feature: 10 May 1985 through 8 November 1991. The Molecule of the Year: PCR Reaction. 1990, 25:1640-1643. (Guyer, R.L. and Koshland, D.E.)

The Molecule of the Year: Diamond Film Technology. 1991, 246:1543-1546. (Guyer, R.L. and Koshland, D.E.)

Basic Immunology Research Published in Peer Reviewed Journals

Immunoglobulin Binding by Mouse Intestinal Epithelial Cell Receptors, Ruth L. Guyer, Marian E. Koshland and Paul M. Knopf, J Immunol August 1, 1976, 117 (2) 587-593.

Protein Sequencing: Thermal Conversion of Thiazolinone Derivatives of Amino Acids to Thiohydantoins, Ruth L. Guyer, Charles W. Todd, Anal Biochem, 1975, 66:400-404.

The Removal of Contaminating Quadrol by Boric Acid Extraction Prior to Mass Specral Analysis of Amino Acid Thiazolinones, Ruth L. Guyer, William C. Schnute, Charles W. Todd, Anal Biochem, 1975, 66:623-636.

Structural Studies of Carcinoembryonic Antigen, John Coligan, Marianne Egan, Ruth L. Guyer, William Schnute, Charles W. Todd, Ann NY Acad Sci, 1975, August, 355-366.

Complement Fixation by Model Immune Complexes Free in Solution and Bound onto Cell Surfaces, David M. Segal, Ruth L. Guyer, Paul H. Plotz, Biochemistry, 1979, May, 1830-1835.

Personal Essays: Potomac Review (Quarterly Literary Magazine)

Mind's Eye: Phenomena. Summer 2001, 106-108.

Mind's Eye: Evolving Stories. Spring 2001, 108-110.

Mind's Eye: Deep Mysteries. Winter 2000/2001, 106-108.

Mind's Eye: Defining Moments at Bikini. Fall 2000, 102-104.

Mind's Eye: In a Word. Summer 2000, 112-114.

Mind's Eye: Giants in the Earth. Spring 2000, 108-110.

Mind's Eye: Grandma Susie's Turn. Winter 1999/2000, 114-117.

Mind's Eye: Into the Mirror. Fall 1999, 106-108.

Mind's Eye: The Lying Game. Summer 1999, 107-109.

Mind's Eye: Deep Sleep. Spring 1999, 105-107.

The Will to Live. Winter 1998, 80-81.

Addicted to Email. Fall 1998, 22-23.

Education

1973—Ph.D. in Immunology

University of California at Berkeley

1967—A.B. cum laude in Biology

Bryn Mawr College, Bryn Mawr, PA

Postgraduate Training

1990—Intensive Bioethics Course, Kennedy Institute of Ethics

1990—Institute for Global Ethics, Rockport, ME

Postgraduate Honors and Awards

2012—Honorary Degree Recipient and Commencement Speaker, Southern Vermont College.

Professional Associations

American Society for Bioethics and Humanities National Association of Science Writers DC Science Writers Association