

University of California, San Francisco

CURRICULUM VITAE

**Name:** Elizabeth Siegel Watkins, PhD

**Position:** Professor, Step 6  
Dept. of Humanities and Social Sciences  
School of Medicine

Dean, Graduate Division  
Vice Chancellor, Student Affairs

[REDACTED]

**EDUCATION**

1979 - 1984 Harvard University B.A. Biology, *cum laude*  
1989 - 1996 Harvard University Ph.D. History of Science

**PRINCIPAL POSITIONS HELD**

1982 - 1983	Institut Pasteur	Research Associate	Molecular Biology
1984 - 1986	Harvard Summer School	Teaching Fellow	Biology
1985 - 1989	Middlesex School (Concord, MA)	Teacher	Biology and Chemistry
1996 - 1998	Historical Society of Western Penn.	Senior Historian	Museum
1998 - 2004	Carnegie Mellon University	Adjunct Professor	History
2004 - 2008	University of California, San Francisco	Associate Professor	History of Health Sciences
2008 - present	University of California, San Francisco	Professor	History of Health Sciences
2012 - present	University of California, San Francisco	Dean	Graduate Division
2013 - present	University of California, San Francisco	Vice Chancellor	Student Affairs

## **RESPONSIBILITIES AND MISSION STATEMENTS AS VICE CHANCELLOR OF STUDENT AFFAIRS AND DEAN OF THE GRADUATE DIVISION**

In April 2012, I was named dean of the Graduate Division. A little over a year later, the then-EVCP asked me to take on the role of vice chancellor for student affairs, as the incumbent was leaving UCSF. I started this additional position in August 2013 and began the venture of combining the two departments into one consolidated organizational structure.

As dean and vice chancellor, I oversee the following units and programs: registrar and enrollment services, student information systems, institutional research, graduate admissions, graduate outreach and recruitment, graduate student financial support, graduate student child care grants, professional student financial aid, needs-based cost-of-living supplement program, basic needs and rapid rehousing programs, education technology services, the office of career and professional development, the international students and scholars office, the office for postdoctoral scholars, the dean of students, student government, the student newspaper, all registered campus organizations, student disability services, learning resource services, the student success center, student conduct, student health and counseling services, as well as a communications team and a finance team. The unit employs about 120 FTE and its operating budget is \$29 million. The Graduate Division dean's office is the administrative home for 17 PhD programs (850 students), 8 master's programs (150 students), and 1100 postdoctoral scholars. It allocates about \$12 million in tuition and stipend support to PhD students. The Financial Aid office disburses \$34 million in grants and scholarships and processes \$60 million in loans, mostly for the 2000 health sciences students in 6 professional degree programs.

The mission of Student Affairs (SA) is to provide students with the services and resources they need to be successful at UCSF and to enter their desired careers when they leave UCSF. My goals as vice chancellor are designed to achieve this mission. First, I aim to ensure that the SA staff have what they need to do their jobs successfully: financial resources, pleasant workspaces, professional development opportunities, and a collaborative environment. Second, I endeavor to build and maintain strong relationships with other units on campus engaged in the education mission: most directly, the four professional schools, the graduate programs, Campus Life Services, the Library, the Office of Diversity and Outreach, University Development and Alumni Relations, and Information Technology, but also the Budget Office, the Controller's Office, Human Resources, Campus Planning, Campus Police, Risk Management, Legal Affairs, and University Relations. Third, I strive to be the voice for students at the Chancellor's Cabinet and to represent their interests – along with the interests of the faculty engaged in their instruction – at both the campus and the system-wide levels.

The mission of the Graduate Division is to foster the highest quality of graduate education and postdoctoral training; to help graduate programs grow and evolve to meet the changing demands of science and needs of society; to nurture an inclusive and supportive learning environment; and to ensure that every graduate student and postdoc at UCSF can look forward to a meaningful and personally satisfying career. To safeguard the continued success of the graduate programs, my first goal is to seek out new sources of funding for student support

(through philanthropy and grants); a corollary objective is to allocate existing funds in a transparent and equitable manner. To diversify the UCSF student body and postdoc population, my second goal is to develop and implement institutional initiatives to expand the pool of qualified applicants to the graduate programs and postdoctoral positions, and to develop and implement inclusive programming to enhance the educational experiences of underrepresented students and postdocs. To foster a living, learning, and working environment conducive to success, my third goal is to present opportunities for community building and to provide assistance for the financial exigencies of residing in San Francisco. To assist trainees in making decisions about career pathways, my fourth goal is to engage in meaningful data collection, analysis, and reporting of outcomes. To support the faculty and staff engaged in the training and mentoring of students and postdocs, my fifth goal is for the Graduate Division office to serve as a clearinghouse of resources and services, a centralized repository of information, and a convener for collective problem-solving and decision-making among related graduate programs.

**OTHER POSITIONS HELD CONCURRENTLY**

1998 - 1998	University of Pittsburgh	Adjunct Professor	History
2004 - present	University of California, Berkeley	Professor (non-voting)	History

**HONORS AND AWARDS**

1992	Harvard University Certificate of Distinction in Teaching
2000	ACOG Fellow in the History of American Obstetrics and Gynecology
2012	John P. McGovern Award Lectureship, Humanities in Medicine, Yale University School of Medicine
2018	ACOG Fellow in the History of American Obstetrics and Gynecology
2019	J. Worth Estes Prize for Best Published Article in History of Pharmacology, American Association for the History of Medicine

**KEYWORDS/AREAS OF INTEREST**

history of pharmaceuticals; history of birth control; history of hormones, gender, and aging; history of stress and disease; graduate education; biomedical workforce

**BOOKS**

1. 1998. *On the Pill: A Social History of Oral Contraceptives, 1950-1970*. Baltimore: Johns Hopkins University Press (paperback reprint, 2001).
2. 2007. *The Estrogen Elixir: A History of Hormone Replacement Therapy in America*. Baltimore: Johns Hopkins University Press.
3. 2007. With Andrea Tone (editors). *Medicating Modern America: Prescription Drugs in History*. New York and London: New York University Press.

4. 2012. With Jeremy A. Greene (editors). *Prescribed: Writing, Filling, Using, and Abusing the Prescription in Modern America*. Baltimore: Johns Hopkins University Press.
5. 2016. With Jeremy A. Greene and Flurin Condrau (editors). *Therapeutic Revolutions: Pharmaceuticals and Social Change in the Twentieth Century*. Chicago: University of Chicago Press.

**JOURNAL ARTICLES AND BOOK CHAPTERS** (solo-authored, except where noted)

1. 1983. Larry Bugaisky, **Elizabeth Siegel**, and Robert Whalen. Myosin isozyme changes in the heart following constriction of the ascending aorta of a 25-day old rat. *FEBS Letters* 161: 230-4.
2. 1998. Expanding Consumer Information: The Origin of the Patient Package Insert. *Advancing the Consumer Interest* 10: 20-26.
3. 1999. Heinz's 57 Varieties on Six Continents: Traveling Salesmen, Expansionism, and the Americanization of Eating. *Western Pennsylvania History* 82: 10-24.
4. 2001. Radioactive Fallout and Emerging Environmentalism: Cold War Fears and Public Health Concerns, 1954-1963 in Garland Allen and Roy MacLeod (editors), *Science, History, and Social Activism*. Dordrecht: Kluwer, 291-306.
5. 2001. Dispensing with Aging: Changing Rationales for Long-term Hormone Replacement Therapy, 1960-2000. *Pharmacy in History* 43 (no. 1): 23-37.
6. 2002. "Doctor, are you trying to kill me?": Ambivalence about the Patient Package Insert for Estrogen. *Bulletin of the History of Medicine* 76: 84-104.
7. 2002. A Conversation about Menopause, Part I: Changing Rationales for Long-Term Hormone Replacement Therapy in America, 1960-2000. *Health and History* 4 (no. 1): 20-36.
8. 2007. Educate Yourself: Women and Information About Hormone Replacement Therapy in *Medicating Modern America: Prescription Drugs in History*. New York: New York University Press, 63-93.
9. 2007. With Andrea Tone. Introduction in *Medicating Modern America: Prescription Drugs in History*. New York: New York University Press, 1-14.
10. 2007. Parsing the Postmenopausal Pregnancy: A Case Study in the New Eugenics. *New Formations* 60: 27-34.
11. 2007. The Medicalization of Male Menopause in America. *Social History of Medicine* 20 (no. 2): 369-388.
12. 2008. Medicine, Masculinity, and the Disappearance of Male Menopause in the 1950s. *Social History of Medicine* 21 (no. 2): 329-344.
13. 2009. From History of Pharmacy to Pharmaceutical History. *Pharmacy in History* 51 (no. 1): 3-13.

14. 2010. The Estrogen Elixir: Hormone Replacement Therapy in American Medicine and Culture. *MDAdvisor* 3 (no. 4): 4-9.
15. 2010. Technophilia and the Pharmaceutical Fix. *The Lancet* 376 (13 November): 1638-9.
16. 2010. From Breakthrough to Bust: The Brief Life of Norplant, the Contraceptive Implant. *Journal of Women's History* 22 (no. 3): 88-111.
17. 2011. The Social Construction of a Contraceptive Technology: An Investigation of the Meanings of Norplant. *Science, Technology, & Human Values* 36 (no. 1): 33-54.
18. 2012. De-ciphering the Prescription: Pharmacists and the Patient Package Insert in *Prescribed: Writing, Filling, Using, and Abusing the Prescription in Modern America*. Baltimore: Johns Hopkins University Press, 91-116.
19. 2012. With Jeremy A. Greene. The Prescription in Perspective in *Prescribed: Writing, Filling, Using, and Abusing the Prescription in Modern America*. Baltimore: Johns Hopkins University Press, 1-22.
20. 2012. How the Pill Became a Lifestyle Drug: The Pharmaceutical Industry and Birth Control in the U. S. Since 1960. *American Journal of Public Health* 102 (August), No. 8: 1462-1472.
21. 2012. Testosterone and the Pharmaceuticalization of Aging. In Antje Kampf, Barbara Marshall and Alan Petersen (editors), *Aging Men: Masculinities and Modern Medicine*. London: Routledge, 35-51.
22. 2013. With Christine von Oertzen and Maria Rentetzi (editors). Beyond the Academy: Histories of Science and Gender. Special Issue of *Centaurus: An International Journal of the History of Science and Its Cultural Aspects*, 55: 73-219.
23. 2013. With Christine von Oertzen and Maria Rentetzi. Finding Science in Surprising Places: Gender and the Geography of Scientific Knowledge, *Centaurus*, 55:73-80.
24. 2014. An Investigation into the Medicalization of Stress in the 20th Century. *Medicine Studies*, 4: 29-36.
25. 2014. Stress and the American Vernacular: Popular Perceptions of Disease Causality. In David Cantor and Edmund Ramsden (editors), *Stress, Shock, and Adaptation in the Twentieth Century*. Rochester: University of Rochester Press, 49-70.
26. 2015. With Jeremy A. Greene. The Vernacular of Risk: Rethinking Direct-to-Consumer Advertising of Pharmaceuticals. *New England Journal of Medicine*. 373: 1087-89.
27. 2016. Elizabeth A. Silva, Christine Des Jarlais, Bill Lindstaedt, Erik Rotman, **Elizabeth S. Watkins**. Tracking Career Outcomes for Postdoctoral Scholars: A Call to Action. *PLOS Biology*. DOI: 10.1371/journal.pbio.1002458.
28. 2016. Reconceiving the Pill: From Revolutionary Therapeutic to Lifestyle Drug. In *Therapeutic Revolutions: Pharmaceuticals and Social Change in the Twentieth Century*. Chicago: University of Chicago Press.

29. 2016. With Jeremy A. Greene and Flurin Condrau. *Medicine Made Modern by Medicines*. In *Therapeutic Revolutions: Pharmaceuticals and Social Change in the Twentieth Century*. Chicago: University of Chicago Press.
30. 2017. Peter Hitchcock, Ambika Mathur, Jabbar Bennett, Patricia Cameron, Christine Chow, Philip Clifford, Robert Duvoisin, Andrew Feig, Kevin Finneran, Diane M. Klotz, Richard McGee, Mary O'Riordan, Christine Pfund, Christopher Pickett, Nancy Schwartz, Nancy E. Street. **Elizabeth Watkins**, Jonathan Wiest, and David Engelke. The future of graduate and postdoctoral training in the biosciences. *eLife*. DOI: 10.7554/eLife.32715.
31. 2018. With Aimee Medeiros. Live Longer Better. The Historical Roots of Human Growth Hormone as Anti-Aging Medicine. *Journal of History of Medicine and Allied Sciences*. 73: 333-359. DOI: 10.1093/jhmas/jry001.
32. 2019. Elizabeth A. Silva, Alicia B. Mejia, **Elizabeth S. Watkins**. Where do our graduates go? A toolkit for retrospective and ongoing career outcomes data collection for biomedical PhD students and postdoctoral scholars. *CBE Life Sciences Education* DOI: 10.1187/cbe.19-08-1050.
33. 2020. Future of the History of Pharmacy and Pharmacy in History: A Response. *Pharmacy in History* 62, (No. 1 & 2): 39-42.
34. Accepted for publication. The Comeback of the IUD in 21st Century USA. *Journal of History of Medicine and Allied Sciences*.

## BOOK REVIEWS

1. 1998. *A Social History of American Technology* by Ruth Schwartz Cowan, in *Journal of American History*.
2. 1999. *Rachel Carson: Witness for Nature* by Linda Lear, in *Journal of American History*.
3. 2000. *The Technology of Orgasm: Hysteria, the Vibrator, and Women's Sexual Satisfaction* by Rachel P. Maines, in *Journal of American History*.
4. 2003. "Gender-benders: Developing Contraceptive Technologies for Men," review of *The Male Pill: A Biography of a Technology in the Making* by Nelly Oudshoorn, in *Medical Humanities Review*.
5. 2005. *Any Friend of the Movement: Networking for Birth Control, 1920-1940* by Jimmy Elaine Wilkinson Meyer, in *Bulletin of the History of Medicine*
6. 2006. *The Most Secret Quintessence of Life: Sex, Glands, and Hormones, 1850-1950*, by Chandak Sengoopta, in *JAMA* 296.
7. 2007. *Birth Control, Sex and Marriage in Britain, 1918 to 1960*, by Kate Fisher, in *Social History of Medicine* 20.
8. 2008. *Conceiving the Future: Pronatalism, Reproduction, and the Family in the United States, 1890-1938*, by Laura L. Lovett, in *Journal of Interdisciplinary History* 39.

9. 2008. *Our Present Complaint: American Medicine Then and Now* by Charles Rosenberg, in *Journal of American History* 95.
10. 2008. *Contraception: A History* by Robert Jutte, in *Health and History* 10.
11. 2010. *Smallpox: The Death of a Disease* by D. A. Henderson, M. D., in *History and Philosophy of the Life Sciences* 32.
12. 2010. *America and the Pill: A History of Promise, Peril and Liberation* by Elaine Tyler May, in *Bulletin of the History of Medicine* 84.
13. 2012. *Toxic Bodies: Hormone Disruptors and the Legacy of DES* by Nancy Langston, in *Isis* 103.
14. 2012. *Hormones of Life: Endocrinology, the Pharmaceutical Industry, and the Dream of a Remedy for Sterility 1930-1970* by Christer Nordlund, in *Bulletin of the History of Medicine* 86.
15. 2014. *The Nature and Nurture of Love: From Imprinting to Attachment in Cold War America* by Margo Vicedo, in *Journal of American History* 100.
16. 2015. *Broadcasting Birth Control: Mass Media and Family Planning* by Manon Parry, in *Bulletin of the History of Medicine* 89.
17. 2016. *Health Care in America: A History*, by John C. Burnham, in *Journal of American History* 102.
18. 2019. *Lost: Miscarriage in Nineteenth-Century America*, by Shannon Withycombe, in *Pacific Historical Review* 88.

#### **INVITED PRESENTATIONS - INTERNATIONAL**

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| 2001 | Women's Bodies/Women's History: Conversations across Times and Cultures, Melbourne, Australia (invited talk)   |
| 2002 | University of Toronto, Faculty of Medicine, Toronto, Canada (invited talk)   |
| 2005 | University of British Columbia, Green College, Vancouver, Canada (invited talk)  |
| 2006 | McGill University, Department of Social Studies of Medicine, Montreal, Canada (invited talk)   |
| 2008 | (Re)constructing the Aging Body: Western Medical Cultures and Gender 1600-2000, at Johannes Gutenberg University, Mainz, Germany (invited talk)                                      |
| 2009 | Innovation Economy and History of Science and Technology: The Making of the Contemporary Pharmaceutical Research System at Universitat Pompeu Fabra, Barcelona, Spain (invited talk) |

- 2010 Workshop in Gender Studies of Science: Using and Producing Science Beyond the Academy at Max Planck Institute for the History of Science, Berlin, Germany (paper)
- 2010 History of Stress Workshop organized by Centre for Medical History, University of Exeter, England, held at NIH (invited talk)
- 2011 Great Expectations: A Fifty-Year Retrospective on Oral Contraception, University of Ottawa, Canada (invited talk)
- 2011 Second Workshop in Gender Studies of Science at Max Planck Institute for the History of Science, Berlin, Germany (invited commentary)
- 2011 Gendered Drug Standards: Historical and Socio-Anthropological Perspectives, Granada, Spain (invited talk)
- 2012 Drugs and the Birth of Scientific Marketing, Berlin, Germany (invited commentary)
- 2012 Visiting Scholar, Max Planck Institute for the History of Medicine, Berlin, Germany
- 2012 Disrupting Pathways: Endocrine disruptors and the public expertise of health and environmental problems, Paris, France (invited talk)
- 2014 Cultures of Reproduction, Cambridge, England (invited talk)
- 2015 Council of Graduate Schools Summer Workshop, Quebec City, Canada (invited talk)
- 2017 Gender and Contraception conference, Universite-Sorbonne, Paris-Cite, Paris, France (invited keynote)
- 2018 Mid-Life Conversations conference, University of Exeter, England (invited participant)
- 2019 Governing Uncertainty in Drugs and Medicines international symposium, University of Strasbourg, France (invited participant)
- 2019 Center for the Social History of Health and Healthcare, University of Strathclyde, Glasgow, Scotland (invited annual lecture)

#### **INVITED PRESENTATIONS - NATIONAL**

- 1999 Boston, MA: Symposium on Replications, Emerson College (invited talk)
- 1999 Harrisburg, PA: Pennsylvania State University, Women's Studies Department (invited talk)
- 1999 Haverford, PA: Haverford College (invited talk)
- 2000 St. Louis, MO: Writing the Past, Claiming the Future: Women and Gender in the History of Science, Medicine, and Technology (paper)



- 2001 Atlanta, GA: Georgia Institute of Technology, School of History, Technology, and Society (invited talk)
- 2001 Hamilton, NY: Hamilton College (invited talk)
- 2001 Baltimore, MD: Johns Hopkins University, Department of History of Science, Technology, and Medicine (invited talk)
- 2002 Los Angeles, CA: American College of Obstetricians and Gynecologists Annual Clinical Meeting (invited talk)
- 2003 Philadelphia, PA: University of Pennsylvania, Department of History and Sociology of Science (invited talk)
- 2006 New Haven, CT: Yale University, Department of History of Science and Medicine (invited talk)
- 2007 Cambridge, MA: Harvard University, Women in Science and Society Lecture Series (invited talk)
- 2007 Evanston, IL: Northwestern University, Program in Science in Human Culture (invited talk)
- 2008 Winston-Salem, NC: Wake Forest University (invited talk)
- 2008 Winston-Salem, NC: Wake Forest University, Social Science Research Seminar (invited talk)
- 2008 Chicago, IL: University of Chicago Pritzker School of Medicine, Department of Obstetrics and Gynecology Grand Rounds (invited talk)
- 2008 Madison, WI: Modern Medicines: New Perspectives in Pharmaceutical History (keynote address)
- 2008 Durham, NC: Duke University Trent Center for Bioethics, Humanities & History of Medicine (invited talk)
- 2009 Boston, MA: Harvard University School of Medicine, Countway Library of Medicine, Reproductive Health Symposium (invited talk)
- 2009 New York, NY: New York Academy of Medicine (invited talk)
- 2011 Friday Harbor, WA: Columbia History of Science Group annual conference (invited keynote address)
- 2011 Los Angeles, CA: University of Southern California, Working Group on History of Medicine and Public Health (invited talk)
- 2012 New Haven, CT: Yale University, Program in the History of Science and Medicine, McGovern Lecture (invited talk/keynote address)
- 2012 Minneapolis, MN: University of Minnesota, History of Science, Technology, and Medicine Colloquium Series (invited talk)

- 2012 Los Angeles, CA: Loyola Marymount College, Bellarmine Forum -- Health Now: Questions, Controversy, and the Promise of Prevention (invited talk)
- 2014 Portland, OR: Council of Graduate Schools New Deans Institute (invited speaker)
- 2015 Princeton, NJ: Princeton University Department of History (invited talk)
- 2015 San Juan, Puerto Rico: Society for the Study of Reproduction (invited plenary lecture)
- 2015 Washington, DC: National Science Foundation and Council of Graduate Schools Workshop on Professional Development for STEM Graduate Students (invited speaker)
- 2016 Cleveland, OH: Percy Skuy Lecture, Dittrick Medical History Center, Case Western Reserve University (invited talk)
- 2016 Philadelphia, PA: University of Pennsylvania, Department of History and Sociology of Science (invited talk)
- 2016 San Francisco, CA: Coalition for Disability Access in Health Science and Medical Education (invited talk)
- 2016 Berkeley, CA: Graduate Career Consortium annual meeting (opening keynote)
- 2016 San Diego, CA: Association of Graduate Schools of the Association of American Universities (AAU) (invited talk)
- 2017 Pittsburgh, PA: Pittsburgh Humanities Festival (invited talk)
- 2017 Denver, CO: Future of Biomedical Graduate and Postdoctoral Training Conference (invited session leader)
- 2017 Washington, DC: NORC Higher Education Analytics Center/Council of Graduate Schools, Graduate Degree Holder Career Pathways Workshop: Conceptual and Methodological Approaches to Measurement and Analysis (invited workshop participant)
- 2017 Washington, DC: Rescuing Biomedical Research, Transparency in Career Outcomes for PhDs (invited workshop participant)
- 2017 Detroit, Michigan: Wayne State University, Broadening Experiences in Scientific Training (invited keynote)
- 2018 Los Angeles, CA: Cedars-Sinai History of Medicine seminar series (invited speaker)
- 2018 Washington, DC: National Academies of Science, Engineering, and Medicine: Response to Report on Next Generation Researchers

- 2018 Cambridge, MA: National Bureau of Economic Research Summer Workshop, "Advancing the Science of Science Funding" (invited speaker)
- 2018 Buffalo, NY: Addiction and Chronic Illness symposium (invited participant)
- 2019 Washington, DC: National Institute for Neurological Disorders and Stroke R25/T32 Diversity Workshop: Strengthening a Neural Network: Pathways for Institutional Change Regarding Diversity and Inclusion (invited speaker)
- 2019 Chicago, IL: NORC Higher Education Analytics Center: Monitoring Doctoral Career Paths (invited speaker)
- 2019 Rockville, MD: National Institute of General Internal Medicine Training, Workforce Development, and Diversity Program Directors' Meeting (invited speaker)
- 2020 Ann Arbor, MI: University of Michigan, Advancing New Directors in Graduate Education (invited speaker)

**INVITED PRESENTATIONS - REGIONAL**

- 1997 Pittsburgh, PA: Pennsylvania Council for History Education (invited talk)
- 1998 Clarion, PA: Clarion University of Pennsylvania, Women's Studies Department (invited talk)
- 2000 Pittsburgh, PA: Mosaic Annual Conference on Women's Issues, Carnegie Mellon University (invited talk)
- 2004 Berkeley: University of California, Berkeley, Department of History (invited talk)
- 2005 San Francisco: UCSF School of Medicine, History of Medicine Lecture Series (invited talk)
- 2005 Los Angeles: UCLA Department of History (invited talk)
- 2005 Los Angeles: UCLA Medical Classics Lecture (invited talk)
- 2005 San Francisco: Bay Area History of Medicine Club (invited talk)
- 2005 San Francisco: UCSF, Department of Obstetrics and Gynecology, Grand Rounds (invited talk)
- 2006 Santa Clara: Santa Clara Valley Medical Center, Department of Pediatrics, Grand Rounds (invited talk)
- 2006 Oakland: University of California Office of the President, Office of Research (invited talk in series, Sharing the Knowledge: Exciting Research from UC's Distinguished Scholars)
- 2007 Stanford: Stanford University, Science, Technology, and Society Seminar Series (invited talk)

2008	UCSF National Center of Excellence in Women's Health (invited talk)
2015	San Francisco: Bay Area History of Medicine Society (invited talk)
2016	San Francisco: UCSF Gender Equity Panel Discussion (invited speaker)
2017	Oakland, CA: UCSF Bixby Center, ANSIRH program (invited talk)
2017	San Francisco: ZSFG Postdoc Symposium on Making an Impact in Science through Positive Impact (invited speaker)
2017	San Francisco: UCSF Dept. of Orthopedic Surgery, Panel on Women in the World of Changing Work (invited speaker)
2019	San Francisco: UCSF International Women's Day Celebration Leadership Panel (invited speaker)
2019	San Francisco: Culpeper Seminar, Department of Anthropology, History and Social Medicine (invited speaker)

#### RESEARCH AWARDS - CURRENT

1. National Science Foundation Graduate Research Fellowship Program	2012-04-01 \$3-4M/year	2025-07-01
2. Amgen Foundation UCSF Amgen Scholars: An Undergraduate Summer Research Program in Science and Biotechnology	2012-04-01 \$ 850K/year	2022-09-30
3. NIGMS Initiative for Maximizing Student Development (IMSD)	2012-04-01 \$650K/year	2024-01-31
4. NIGMS IMSD Evaluation Training Supplement	2020-08-05 \$ 80,266	2021-08-04

#### RESEARCH AWARDS - PAST

1. National Science Foundation Graduate Research Fellowship	1990-09-01	1994-08-31
2. Jacob K. Javits Graduate Fellowship, Dept. of Education (declined)		
3. Harvard Merit Fellowship	1992-09-01	1993-08-31
4. Rockefeller Archive Center Research Grant	1994-04-01	1994-04-30
5. Charlotte W. Newcombe Doctoral Dissertation Fellowship, Woodrow Wilson National Foundation	1994-09-01	1995-08-31

6. National Endowment for the Humanities Summer Stipend	1999-07-01	1999-08-31
7. National Academy of Education/Spencer Foundation Postdoctoral Fellowship	2000-09-01	2002-08-31
8. NIH/National Library of Medicine Publication Grant	2003-06-01	2006-05-31
9. UCSF Academic Senate Travel Grant Award	2005-07-01	2005-07-01
10. UC President's Research Fellowship in the Humanities	2007-07-01	2008-06-30
11. UCSF Academic Senate Travel Grant Award	2007-07-01	2007-07-01
12. UCSF Academic Senate Travel Grant Award	2008-07-01	2008-07-01
13. National Endowment for the Humanities Faculty Fellowship	2010-07-01	2011-06-30

#### **MEMBERSHIPS**

1994 - present American Association for the History of Medicine (AAHM)

1994 - present History of Science Society (HSS)

1997 - present Organization of American Historians (OAH)

2000 - present Western Association of Women Historians (WAWH)

2012 - present Council of Graduate Schools (CGS)

#### **SERVICE TO PROFESSIONAL ORGANIZATIONS**

1998	Pennsylvania Historical Assoc.	Program Committee
2001 - 2002	AAHM	Shryock Medal Committee
2005 - 2006	AAHM	Committee on Meetings
2006 - 2008	AAHM	Chair, Committee on Meetings
2008 - 2011	WAWH	Keller-Sierra Award Committee (Chair, 2011)
2009 - 2010	AAHM	Program Committee
2009 - 2010	4th International Conf. on the History of Occupational and Environmental Health	Organizing Committee
2010 - 2011	AAHM	Garrison Lecture Committee

2010 - 2011	WAWH	Executive Board
2010 - 2013	AAHM	Executive Council
2011 - 2012	American Inst. of the History of Pharmacy	Awards Committee
2013 - 2019	Council of Graduate Schools	Advisory Committee on Advocacy and Public Policy (Chair, 2018)
2015 - 2016	Council of Graduate Schools	Understanding Career Pathways Advisory Committee
2016 - 2017	The Future of Bioscience Graduate and Postdoctoral Training	Organizing Committee
2016 - 2018	AAHM	Genevieve Miller Lifetime Achievement Award Committee (Chair, 2018)
2018 - present	Council of Graduate Schools	Board of Directors (elected position)
2018 - present	Program in the History of Medicine at Cedars-Sinai Medical Center	External Advisory Board
2020 - 2021	AAHM	Welch Medal Committee

#### **SERVICE TO PROFESSIONAL PUBLICATIONS**

1999 - present	Ad hoc book manuscript referee for Johns Hopkins University Press, Ohio State University Press, Oxford University Press, University Press of Florida, University of Rochester Press
1999 - present	Ad hoc journal article referee for <i>American Historical Review</i> , <i>American Journal of Public Health</i> , <i>Annals of Science</i> , <i>Bulletin of the History of Medicine</i> , <i>Historical Studies in the Physical and Biological Sciences</i> , <i>History and Philosophy of the Life Sciences</i> , <i>Isis</i> , <i>Journal of American History</i> , <i>Journal of the History of Sexuality</i> , <i>Journal of Sex Research</i> , <i>Journal of Social History</i> , <i>MDAdvisor</i> , <i>Medicine Studies</i> , <i>Milbank Quarterly</i> , <i>National Women's Studies Association Journal</i> , <i>New England Journal of Medicine</i> , <i>Pacific Historical Review</i> , <i>Science Technology &amp; Human Values</i> , <i>Social Science and Medicine</i> , <i>Social History of Medicine</i> , <i>Studies in History and Philosophy of Science</i>
2006 - 2015	International editorial board, <i>History and Philosophy of the Life Sciences</i>
2007 - 2008	Co-editor, book series on American social institutions, Rowman & Littlefield Publishers
2009 - 2012	Editorial board, <i>Bulletin of the History of Medicine</i>

2010 - 2012 Editorial board, University of California Press

### **GOVERNMENT AND OTHER PROFESSIONAL SERVICE**

2000	Deakin (Australia) University: Doctoral Program	external thesis reviewer
2006 - 2008	NIH/NLM G13 Grant Program (publications grants study section)	grant review panelist
2008 - 2008	Social Sciences and Humanities Research Council of Canada	grant reviewer
2010	Wellcome Trust	grant reviewer
2012	German Research Foundation	grant reviewer
2013	National Endowment for the Humanities	grant review panelist
2013	Harvard Medical School Ad Hoc Evaluation Committee	faculty promotion reviewer
2015 - 2017	Dibner Program in the History of Science and Technology, Huntington Library	grant review panelist
2017	Novo Nordisk Foundation (Denmark)	grant reviewer
2018 - present	NIH/NIGMS T32 Grant Program (TWD-B T32 training grants study section)	grant review panelist

### **UNIVERSITY SERVICE:**

#### **UC SYSTEM AND MULTI-CAMPUS SERVICE**

2006 - 2008	UC Berkeley-UCSF Colloquium in the History of Science, Technology, and Medicine	Co-organizer
2007 - 2009	Coordinating Committee on Graduate Affairs (CCGA)	UCSF Rep
2009 - 2010	Board of Admissions and Relations with Schools (BOARS)	UCSF Rep
2010 - 2012	UC Press Editorial Board	UCSF Rep
2011 - 2012	University Committee on Academic Personnel (UCAP)	UCSF Rep
2012 - present	UC Council of Graduate Deans (COGD)	(Chair 2013-14)
2013 - present	UC Vice Chancellors of Student Affairs (VCSA)	(Chair 2018-20)
2013 - 2016	UC SHIP (Student Health Insurance Program) Executive Oversight Board	COGD and VCSA Rep

2018 - present	UC Humanities MRPI (Multicampus Research Programs and Initiatives)	Co-PI
2019 - present	UC Academic Planning Council (APC)	COGD and UCSF rep

**UCSF CAMPUSWIDE SERVICE**

2006 - 2009	Academic Senate Committee on Committees	At-large member
2006 - 2010	Academic Senate Graduate Council	Vice-Chair 2007-09, Chair 2009-10
2009 - present	Academic Senate Executive Committee	
2010 - present	Academic Senate Committee on Academic Personnel	Vice-Chair 2011-12
2004 - 2006	Chancellor's Advisory Committee on the Status of Women (CACSW)	
2005 - 2006	CACSW Junior Faculty Workshop Organizing Committee	Co-chair
2007	Task Force to review Campus 5-Year Perspective for New Academic Programs	
2007	Ad Hoc Grievance Committee	Chair
2008	Ad Hoc Student Conduct Hearing Committee	
2008	Task Force to review Graduate Academic Review Process	
2010	WASC Accreditation Steering Committee	Grad Div rep
2011	Search Committee for Executive Director, Student Health and Counseling Services	
2011 - 2012	Academic Senate Stewardship Review Committee for Department Chair in School of Medicine	
2012 - present	Dean, Graduate Division	
2012 - present	Academic Senate Graduate Council	
2013 - present	Vice Chancellor, Student Academic Affairs	
2013 - present	Chancellor's Executive Cabinet (CEC)	
2013 - present	CEC Budget & Investment Committee	
2013 - present	Ethics, Compliance, and Audit Board	
2013 - present	Council on Campus Climate, Culture, and Inclusion	
2014 - 2015	UCSF 150th Anniversary History and Public Exhibits Subcommittee	



2015 - present	Clinical and Translational Science Institute Board	
2015 - 2016	Search Committee, Chief Business Officer	
2015 - 2016	Search Committee, UCSF Chief of Police	Chair
2016 - 2017	Campaign theme working group: "Brilliant Minds"	Chair
2017	Search Committee, School of Nursing Dean	Chair
2017 - present	WASC Accreditation Steering Committee	Chair
2017 - 2019	Campus Space Committee	
2017 - present	Annual Alumni Campaign Awards Selection Committee	Chair
2018 - 2019	Search Committee, Assoc. Vice Chancellor for Government and Community Relations	Chair
2020 - present	Education Programs Branch of Emergency Operations Center	Chair
2020 - present	Education Recovery Committee	Chair
2020 - present	Integrated Recovery Committee	

#### **DEPARTMENTAL SERVICE**

2004 - 2005	Re-opened graduate program in History of Health Sciences	
2004 - 2012	Vice-Chair, History Division	Vice-Chair
2005 - 2012	Director of Graduate Studies, History Program	Director
2005 - present	Graduate Program Executive Committee	Chair (until 2012)
2005 - present	Graduate Admissions Committee, History Program	Chair (until 2012)
2005 - 2008	Graduate Admissions Committee, Medical Anthropology Program	
2005	Royer Postdoctoral Fellowship Search Committee	Chair
2006	Hahnemann Professorship Nominating Committee	Chair
2006	Senior Faculty Search Committee	Chair
2006 - 2008	UCSF-UC Berkeley Colloquium in the History of Science, Technology, and Medicine	Co-organizer
2007 - 2012	Student-Faculty Exchange Committee	
2008	Assistant Adjunct Faculty Search Committee	
2009	Women's Homeopathic Postdoctoral Fellowship Search Committee	Chair

2010	First Annual History Research Day	Organizer
2011 - 2012	Women's Health & Empowerment Lecture Series	Organizing committee

### **COMMUNITY AND PUBLIC SERVICE**

1998 - 1999	Pennsylvania Humanities Council Commonwealth Speakers Program	public lecturer
1999	PBS: 100 Years of Healing, Special Edition	TV interview
1999	PBS: 100 Years of Healing, The Pill	TV interview
1999	CNN: Voice of the Millennium, The Pill	TV interview
1999	A&E: Biography, H. J. Heinz	TV interview
2000	Discovery Channel: The Millennium Project, The Pill	TV interview
2000 - 2002	Carnegie Mellon University, Mosaic Annual Conference on Women's Issues	faculty adviser
2001	PBS: Great Entrepreneurs, H. J. Heinz	TV interview
2003	PBS: The American Experience, The Birth Control Pill	TV interview
2007	Documentary firm: The Hormone Project	consultant
2010	National History Day	video interview
2010	The Pill 50th Anniversary (Washington Post, NY Times, Toronto Star, Agence France Presse)	media interviews
2010	WERS (Boston): You Are Here	radio interview
2011	Documentary film: Sex Education	consultant
2012	UC Curriculum Integration Summer Institute	presenter
2017	"How Revolutionary was the Pill?" Against the Grain, KPFA Radio	radio interview
2018	"Implants and IUDs: A Renaissance of Birth Control" Carry the One Radio	podcast interview

### **FORMAL TEACHING**

#### **AT CARNEGIE-MELLON (UNDERGRADUATE COURSES): 1998-2004**

20<sup>th</sup> century American History  
 America in the 1950s  
 Children and Childhood in America  
 Development of American Culture

Evolution and Genetics in American Thought and Culture  
 Gender and Science  
 History of Women's Health and Healthcare  
 Recent U.S. History  
 Sex, Population, and Birth Control  
 Technology in American Society

**AT UCSF (GRADUATE COURSES)**

Acad. Yr.	Course No. & Title	Teaching Contribution
2004-05	Anthropology 218: Professional Skills	Lecturer
2005-06	HHS 200B: Introduction to History of Health Sciences II (1800-2000)	Designed curriculum/ Taught graduate seminar
2005-06	HHS 204A: Research Methods in History of Health Sciences	Designed curriculum/ Taught graduate seminar
2005-06	HHS 250: Research	Supervised student research
2006-07	HHS 297: Special Study in History of American medicine (directed readings in preparation for second-year qualifying exams)	Designed curriculum/taught individual tutorial
2006-07	HHS 297: Special Study in History of health and social movements in America (directed readings in preparation for second-year qualifying exams)	Designed curriculum/taught individual tutorial
2006-07	HHS 297: Special Study in History of American medicine (directed readings in preparation for second-year qualifying exams)	Designed curriculum/taught individual tutorial
2006-07	HHS 297: Special Study in History of health and social movements in America (directed readings in preparation for 2nd-year qualifying exams)	Designed curriculum/taught individual tutorial
2007-08	HHS 200B: Introduction to History of Health Sciences II (1800-2000)	Designed curriculum/ Teach graduate seminar
2007-08	HHS 204A: Research Methods in History of Health Sciences	Designed curriculum/ Teach graduate seminar
2008-09	HHS 222: Modern Medicines: The History of Pharmaceuticals	Designed curriculum/ Teach graduate seminar

Acad. Yr.	Course No. & Title	Teaching Contribution
2008-09	HHS 297: Special Study in History of environmental health	Designed curriculum/taught individual tutorial
2008-09	HHS 250: Research	Directed student's master's thesis
2008-09	HHS 297: Special Study in History of health and social movements in America (directed readings in preparation for 2nd-year qualifying exams)	Designed curriculum/taught small group tutorial
2008-09	HHS 297: Special Study in History of gender in health and medicine	Designed curriculum/taught individual tutorial
2008-09	HHS 297: Special Study in History of health and social movements in America (directed readings in preparation for 2nd-year qualifying exams)	Designed curriculum/taught small group tutorial
2008-09	HHS 297: Special Study in History of gender in health and medicine	Designed curriculum/taught individual tutorial
2009-10	HHS 200B: Introduction to History of Health Sciences II (1800-2000)	Designed curriculum/ taught graduate seminar
2009-10	HHS 204A: Research Methods in History of Health Sciences	Designed curriculum/ taught graduate seminar
2011-12	HHS 200B: Introduction to History of Health Sciences II (1800-2000)	Designed curriculum/ taught graduate seminar
2012-13	HHS 297: Special Study in History of pharmaceuticals	Designed curriculum/taught individual tutorial
2012-13	HHS 297: Special Study in History of pharmaceuticals	Designed curriculum/taught individual tutorial
2015-16	HHS 297: Special Study in History of health professions	Designed curriculum/taught small group tutorial
2015-16	HHS 297: Special Study in history of health professions	Designed curriculum/taught small group tutorial
2018-19	HHS 200B: Introduction to History of Health Sciences II (1800-2000)	Designed curriculum/ co-taught graduate seminar

**PREDOCTORAL STUDENTS SUPERVISED OR MENTORED**

Dates	Name	Program or School	Role	Current Position
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Dates	Name	Program or School	Role	Current Position
1999-2004	Rebecca Kluchin	Carnegie Mellon: History, PhD	Dissertation committee	Prof, CSU- Sacramento
2004-06	Robert Bartz	History, PhD	Dissertation committee	Physician
2005-06	Christopher Lening	History, MA	Advisor; Master's thesis committee chair	Physician
2005-11	Akhil Mehra	History, PhD	Advisor, Qual Exam committee, Dissertation committee chair	Adjunct Prof, UCSF; Physician
2005-11	Niki Nibbe	History, MA	Advisor, Qual Exam committee, Master's thesis committee chair	Massage Therapist
2007	April Zaat	Medicine	UCSF Student Research Summer Fellowship Sponsor	Physician
2007-11	Elena Conis	History, PhD	Advisor, Qual Exam committee, Dissertation committee chair	Assoc. Prof, UC Berkeley
2007-12	Aimee Klask	History, PhD	Advisor, Qual. Exam committee, Dissertation committee chair	Assoc. Prof, UCSF
2007-14	Sheila Nathan	History, MA	Advisor, Qual. Exam committee, Thesis committee	
2007-13	Rebecca Kaplan	History, PhD	Advisor, Qual. Exam committee, Dissertation committee	Cain Fellow, Science History Institute
2007-09	Wen Shen	History, MA	Advisor; Master's thesis committee	Assoc Prof. of Surgery, UCSF
2008-11	Steve Beitler	SFSU: History, MA	MA thesis committee	Retired

Dates	Name	Program or School	Role	Current Position
2009-16	Heather Dron	History, PhD	Advisor, Qual. Exam committee chair, Dissertation committee chair	Postdoc, Stanford
2009-14	Jethro Hernandez Berrones	History, PhD	Advisor, Qual Exam committee chair, Dissertation committee	Assistant Professor, Southwestern College
2009-15	Kevin Moos	History, PhD	Advisor, Qual Exam committee chair, Dissertation committee	Consulting historian (private sector)
2009	Jillian Cunningham	Wellesley College: summer intern	Supervisor of summer research internship	Sr. Director of Operations at NSF Health Sciences
2011-16	Steve Beitler	History, PhD	Advisor, Qual exam committee, Dissertation committee chair	Retired
2011-16	Erika Langer	History, PhD	Advisor, Qual. exam committee, Dissertation committee chair	Production editor at <i>Annual Reviews</i>
2013-15	Lisa Stern	History, MA	Advisor, MA Thesis committee	VP of Medical Services, Planned Parenthood-NorCal
2014-15	Meg Vigil-Fowler	History, PhD	Qual Exam committee	Independent scholar
2017-20	Cristina Nigro	History, PhD	Qual Exam committee, Dissertation committee	Health Insurance Specialist, Ctr for Medicare and Medicaid Services
2019-	Antoine Johnson	History, PhD	Qual Exam committee, Dissertation committee	UCSF student

**POSTDOCTORAL FELLOWS MENTORED**

Dates	Name	Fellow	Current Position
2005-07	Justin Suran, PhD	Royer Postdoc	Secondary school teacher
2009-11	Brian Hoffman, PhD	Women's Homeopathic Postdoc	Secondary school teacher

**FACULTY MENTORED**

Dates	Name	Position while began mentoring	Current Position
2006-12	Julene Johnson, PhD	Asst Adjunct Prof, Neurology, UCSF	Assoc Dean, School of Nursing, UCSF
2006-	Abena Osseo-Asare, PhD	Asst Prof, History, UC Berkeley	Assoc Prof, History, UT Austin
2013-	Aimee Medeiros, PhD	Asst Adjunct Prof, DAHSM, UCSF	Assoc Adjunct Prof, Hum and Soc Sci, UCSF
2017-	Kelly Knight, PhD	Asst Adjunct Prof, DAHSM, UCSF	Assoc Adjunct Prof, Hum and Soc Sci, UCSF
2019-	Biana Roykh, DDS, MPH	Clinic Dir./Assoc. Prof., School of Dentistry, UCSF	Senior Assoc Dean, Clinical Affairs, SOD, Columbia Univ