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Attorneys for Respondents-Intervenors

IN THE UNITED STATES DISTRICT COURT DISTRICT OF UTAH, CENTRAL DIVISION

UNITED STATES DEPARTMENT OF	Case No. 2:16-cv-611-DN
JUSTICE, DRUG ENFORCEMENT	
ADMINISTRATION,	DECLARATION OF ROBERT
	BAKER IN SUPPORT OF
Petitioner,	RESPONDENTS-INTERVENORS'
V.	OPPOSITION TO PETITION TO
	ENFORCE ADMINISTRATIVE
UTAH DEPARTMENT OF COMMERCE and	SUBPOENAS ISSUED BY THE DRUG
UTAH DIVISION OF OCCUPATIONAL &	ENFORCEMENT ADMINISTRATION
PROFESSIONAL LICENSING,	
	Chief Judge David Nuffer
Respondents.	-

UNITED STATES DEPARTMENT OF JUSTICE, DRUG ENFORCEMENT ADMINISTRATION,

Petitioner,

v.

IAFF LOCAL 1696, et al,

Respondents-Intervenors.

I, Dr. Robert Baker, hereby declare and state as follows:

1. I am a Professor of Bioethics and the William D. Williams Professor of Philosophy at Union College and Professor of Bioethics at the Clarkson University-Icahn-Mount Sinai School of Medicine Bioethics Program. I have been on the Union College faculty since 1973, where I teach courses on the history of medical ethics among other topics. I received a BA with Honors in History from the City College of New York and a PhD in Philosophy from the University of Minnesota. I have served as an American Philosophical Society fellow, an Institute for Health and Human Values fellow, an NYU Faculty Resources Network Scholar in Residence, a visiting scholar at the former Wellcome Institute for the History of Medicine in London, a senior scholar-in-residence at the American Medical Association Institute on ethics, and a College of Physicians of Philadelphia Wood Institute Fellow. I am a member of the American Philosophical Association, the American Association of Historians of Medicine, the International Association of Bioethics, and the American Society for Bioethics and Humanities, where I was founding chair, and currently co-chair, the Affinity Group on the History of Medical Ethics.

2. Much of my research has focused on the history of medical ethics. I have authored, coauthored, edited, and coedited several publications on this topic, including Before Bioethics: A History of American Medical Ethics from the Colonial Period to the Bioethics Revolution (author); The Cambridge World History of Medical Ethics (coeditor); "Medical Ethics and Epidemics: A Historical Perspective" in Ethics and Epidemics (author and coeditor); and The Codification of Medical Morality: Historical and Philosophical Studies of the Formalization Of Medical Morality in the Eighteenth and Nineteenth Centuries, Volumes I and II (coeditor). Two of my books on the history of medical ethics have been awarded a citation by Choice, the journal of archives and academic libraries, as an "outstanding" academic in its field. BioMedLib, a medical library reference service, cites one of my articles as the most cited in the history of medical ethics. I wrote the sections on the history of medical ethics and codes of medical ethics for several standard reference works in applied ethics, bioethics and the history of medicine, including the Encyclopedia of the History of Medicine, the Encyclopedia of Applied Ethics (2nd ed.), the forthcoming Springer Compendium & Atlas of Global *Bioethics*, and the *Encyclopedia of Bioethics* (4th ed.). To support my research I have been awarded a total of four National Endowment of the Humanities grants, three for my work in the history of medicine and medical ethics. A complete copy of my curriculum vitae is attached to this declaration.

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3. I have been asked to offer my expertise regarding standards and practices of medical confidentiality in colonial and Founding-era America.

4. Until 1765, there was no formal medical education in America and almost all "regularly educated" eighteenth century American physicians (to use the terminology of the period) studied at the University of Edinburgh Medical School in Scotland or under someone who had trained there. A "regular physician," is someone who received a Bachelors of Science degree or a Medical Doctorate from a university that has a curriculum similar to what one would expect a medical school to teach even today: anatomy, biology, chemistry, materia medica, physiology, and the theory of practice of physic (internal medicine) and surgery, supplemented by dissections, laboratory work, and clinical teaching at the bedside in hospitals.

5. The earliest American medical schools, such as those associated with Columbia University College of Physicians and Surgeons (founded in 1767) and the University of Pennsylvania School of Medicine (founded in 1765) were modeled after the University of Edinburgh Medical School and were started by physicians like Samuel Bard (1742–1821). Bard was George Washington's physician during the period when New York City was the nation's capital and routinely lectured his medical students at Columbia about medical ethics. We do not have an accurate census of the number of regularly educated physicians who studied medicine at Edinburgh or under someone educated there; however, by the end of the eighteenth century, virtually every physician with a medical degree in Philadelphia had either studied in Edinburgh or under someone who had studied there. Much the same was true in New York City. Turning southward:

4

about 230 Virginia physicians studied at Edinburgh between 1765 and 1800, approximately half receiving formal degrees (the others typically studied between one and four years without receiving a degree). Although the number of irregularly trained medical practitioners exceeded these "regulars," even in New York, Pennsylvania and Virginia, it was the degree-holding Edinburgh-style "regularly educated" physicians, the "regulars," as they referred to themselves, who created mainstream American medical ethics.

6. Beginning in the 1730s, Bard and every other medical student matriculated at the University of Edinburgh was required to sign or affirm an oath swearing to "practice physic [i.e. medicine] cautiously, chastely and honourably," and "never, without great cause, to divulge anything that ought to be concealed, which may be heard or seen during professional attendance."¹ Keeping patients' medical information confidential was a central ethical requirement of physicians at the time. That tradition finds its roots in the Hippocratic Oath, written during the fourth or fifth century BCE, which included a requirement that the physician keep whatever is seen or heard in medical practice as "holy secrets."

¹ The full Edinburgh University Medical Oath, circa 1732–35 onwards, reads:

Tum porro artem medicam caute, caste, probeque excercitaturum, et quoad portero omnia ad aegrotorum corporum salutem conducentia cum fide procuraturum quae denique inter medendum visa vel audita silere convenit non sine gravi causa vulgaturum. Ita presens spondenti adsit numen.

[[]*I A. B. do solemnly declare that I will*] *practice physic cautiously, chastely, and honourably; and faithfully to procure all things conducive to the health of the bodies of the sick;* and lastly, never, without great cause, to divulge anything that ought to be concealed, which may be heard or seen during professional attendance. To this oath let the Deity be my witness.

7. Physicians who had been educated at the University of Edinburgh, or by one of its alumni, were among the signers of the Declaration of Independence, delegates to the Constitutional Convention, and members of the first Congress. Several physicians who signed the Declaration of Independence included Josiah Bartlett, Matthew Thornton, and Lyman Hall—and Benjamin Rush. Rush, who tended to George Washington's troops at Valley Forge, was an also alumnus of the University of Edinburgh and, like Bard, affirmed the Edinburgh Oath on matriculation.²

8. Rush was also a professor at the medical college associated with what is today the University of Pennsylvania and he regularly lectured his students on medical ethics. A collection of these lectures was published in 1811, and one of these, delivered as part of a course offered in 1801, "On the Duties of Patients to their Physicians," addressed the physician-patient covenant. In this lecture Rush informed his students that patients were duty bound to confide in their physicians. "Let not a patient be afraid of making a physicians his friend," by confiding in him, Rush explained to his students, for "in doing so they impose an obligation of secrecy upon him, and thus prevents his making public what he cannot avoid seeing or hearing."³

9. Bard and Rush were the first two American physicians to publish on medical ethics. They were extraordinarily influential on physicians throughout colonial

² Affirmation was an alternative to signing for Quakers and others who believed that Christians could not sign oaths.

³ Benjamin Rush, *On the Duties of Patients to Their Physicians*, in Sixteen Introductory Lectures upon the Institutes and Practice of Medicine, With a Syllabus of the Latter . . . Delivered in the University of Pennsylvania 322 (1811) http://archive.org/stream/2569048R.nlm.nih.gov/2569048R#page/n333/mode/2up/search.

and post-colonial America. As one commentator wrote, between 1779 and 1812 Rush is credited with "exerting more influence on the medical profession that any other person during the quarter century following the [Revolutionary] War for Independence. His students practiced throughout the country from Massachusetts to Georgia," i.e., from the northernmost and southernmost states in the Union.⁴

10. Three physicians are known to have attended the Constitutional Convention of 1787—James McClurg of Virginia (1746–1823), James McHenry of Maryland (1753–1816), and Hugh Williamson of North Carolina (1735–1819). McHenry received his medical education studying under Dr. Rush and McClurg received his medical degree at the University of Edinburgh and would have signed or affirmed the Edinburgh oaths. These men would have been well acquainted with the traditional ethical precept of keeping patients' medical information confidential.

11. Four physicians are known to have been members of the first Congress, including three who studied medicine at the University of Edinburgh (Representatives Theodorick Bland of Virginia, Thomas Tudor Tucker of South Carolina, and Hugh Williamson of North Carolina) and one who received his medical degree from the University of Pennsylvania (Senator Jonathan Elmer). These men, too, would have been well acquainted with the traditional ethical precept of keeping patients' medical information confidential.

12. In the eighteenth century, physicians would write prescription orders for their patients to fill at apothecaries. Although I am not aware of any specific historical

⁴ Alyn Brodsky, *Benjamin Rush: Patriot and Physician* 278 (2004).

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record regarding the confidentiality of such prescriptions, I presume based on my general knowledge of medical ethical principles at the time that the same expectations of medical privacy discussed above applied in this context.

13. The first medical societies came into existence during the colonial period but did not begin to formalize their understanding of medical ethics into formal codes until the early nineteenth century. The earliest formal code of medical ethics was issued in 1823 by the Medical Society of the State of New York ("MSSNY")—which traces back to a Society of Weekly Practitioners founded during the colonial period by Samuel Bard and his father, John Bard (1716–89). A special section of that code dealt with confidentiality with respect to physicians' testimony in courts of law.

14. The following is the section on Forensic Medical Police from the first American Code of Medical Ethics published by an American medical Society. This code was published in 1823 by the Medical Society of the State of New York.

XXII. There are numerous accidents and offences, the nature and degree of criminality of which are determined by medical opinion. . . . A physician should always be in readiness to answer in these jurisdictional inquisition, and to give an opinion, on facts referred to his judgment, according to the approved doctrines of medicine and surgery, as far as these are ascertained. . . .

XXIII. To well instructed physicians only two rules need to be recommended. The one relating to their conduct when they are called upon to give professional evidence; and the other, to the nature and extent of the secrecy which they are bound to maintain in relation to their patients.

1st. When physicians engaged in the decision of a forensic question are unbiased by the parties, and have no interest for plaintiff or defendant, (being well-informed of all the facts alleged in evidence) they have only to decide by known medical principles, and can therefore rarely disagree. It is their duty to obtain every possible information upon the case, and before giving in their declaration candidly and conscientiously to canvass each others opinions, so that erroneous ideas may be removed. . . .

2nd. The second rule is that of secrecy upon facts with which physicians become professionally acquainted, or are invited to ascertain; such as whether an apparent pregnancy can be real; the gestation and birth of a child; its parentage, colour, and age; the judgment and treatment of syphilitic and gonorrheal disease; the able or disabled state of a person, in limb or constitution; the fallacy of virginity and other circumstances, to the confession of which, a degree of shame, and the idea of exposure is attached, and which are never mentioned but with an engagement to secrecy. This duty has been defined by comparing it to that of the Catholic Confessional, which admits of no disclosures except in cases of treason or murder.⁵

15. The second medical society to formalize its understanding of medical

ethics in a code was the Baltimore Medico-Chirurgical Society, which published its

System of Medical Ethics in 1832. Prefatory comments to this code address the issue of

confidentiality as both a duty incumbent on physicians and an essential for effectively

practicing medicine.

No situation or pursuit in life can exact a more rigid adherence to the principles of virtue, integrity, benevolence and humanity, than that of the physician: Indeed, the very nature of his profession renders it requisite that he should possess the utmost probity and purity of character; for, to medical men are confided the dearest and most important interests of human nature. Not only are they the guardians of health, and the ministers whose duty it is to soften the pillow of sorrow and affliction, but to them are also intrusted the lives, the honor, and reputation of their patients. . . . In [physicians] bosom, too, we [patients] find a safe depository for our cares and our confidence, and in their sympathies and friendly admonitions, a mitigation of many of the ills and troubles of existence. – Confident in their virtue and integrity, we can unbosom to them our most secret thoughts and reflections – expose our faults and our foibles – our vices and delinquencies, and while we are encouraged to them by firmness and affliction, and to probity and firmness in our actions, we are secure

⁵ Medical Society of the State of New York, A System of Medical Ethics Published by the Order of the State Medical Society of New York (1823).

against any violation of our confidence, or exposure of our faults and infirmities.

In a later section the Baltimore Society's System of Medical Ethics explores the

reciprocal relation between the physician's duty of confidentiality and a prerequisite of

effective medical practice, the patient's duty of confiding to their physicians.

Patients should faithfully and unreservedly communicate to their physician, the history of the cause of their disease. This is the more important as many diseases of a mental origin simulate those depending on external causes, and yet are only to be cured by ministering to the mind diseased. A patient should never be afraid of thus making his physician his friend and adviser; he should always bear in mind, that a medical man is, or ought to be, under the strongest obligations of secrecy. Even the female sex should never allow feelings of shame or delicacy to prevent their disclosing the seat, symptoms, and causes of complaints peculiar to them. However commendable delicacy of mind may be in the common occurrences of life, its strict observance is medicine may often be attended with the most serious consequences, and a patient sink under a painful and loathsome disease, which might have been readily prevented had timely intimation been given to the physician.⁶

This last point is pivotal to all discussions of medical confidentiality: the effective

practice of medicine depends on the willingness of patients to engage with the healthcare

system. Any perception that their personal medical information may become public is

likely to chill their willingness to engage with the healthcare system, with, as noted in the

above paragraph, "serious consequences," such as the failure to prevent treatment of "a

painful and loathsome disease."

16. In 1847, the American Medical Association was founded and issued its first Code of Medical Ethics. The code was adopted unanimously by the founding convention, to which representatives were sent from virtually every regular medical

⁶ Medico-Chirurgical Society of Baltimore, A System of Medical Ethics Adopted by the Medico-Chirurgical Society of Baltimore; Being the Report of the Committee on Ethics (1832).

society, medical school, asylum, hospital in the United States, and, of more relevance to the issues in this case, many of the larger medical dispensaries (i.e., the pharmaceutical dispensaries of charitable institutions and hospitals). In 1855 this code became binding on all regular healthcare institutions in the United States. Homeopaths and osteopaths adopted versions of this code in 1884 and 1904 respectively. Their codes were modeled on the 1847 AMA Code of Medical Ethics and contain similar sections on confidentiality.

As in precursor codes, the 1847 AMA Code of Medical Ethics formalized

traditions of medical morality dating to Bard, Rush and the colonial period. The

following two sections deal with confidentiality.

Chap. I, Art. I, Sec. 2.

Every case committed to the charge of a physician should be treated with attention, steadiness and humanity. . . . Secrecy and delicacy, when required by peculiar circumstances, should be strictly observed; and the familiar and confidential intercourse to which physicians are admitted in their professional visits, should be used with discretion, and with the most scrupulous regard to fidelity and honor. The obligation of secrecy extends beyond the period of professional services-none of the privacies of personal and domestic life, no infirmity of disposition or flaw of character observed during professional attendance, should ever be divulged by him except when he is imperatively required to do so. The force and necessity of this obligation are indeed so great, that professional men have, under certain circumstances, been protected in their observance of secrecy by courts of justice.

Patients are held to have a reciprocal duty to confide in their physicians:

Chap. I, Art. II, Sec. 4.

Patients should faithfully and unreservedly communicate to their physician the supposed cause of their disease. This is the more important, as many diseases of a mental origin simulate those depending on external causes, and yet are only to be cured by ministering to the mind diseased. A patient should never be afraid of thus making his physician his friend and adviser; he should always bear in mind that a medical man is under the strongest obligations of secrecy. Even the female sex should never allow feelings of shame and delicacy to prevent their disclosing the seat, symptoms and causes of complaints peculiar to them. However commendable a modest reserve may be in the common occurrences of life, its strict observance in medicine is often attended with the most serious consequences, and a patient may sink under a painful and loathsome disease, which might have been readily prevented had timely intimation been given to the physician.⁷

17. There is reason to believe that this notion of confidentiality was enforced

by medical societies. Although medical society records of censure and expulsion are rare,

this scholar encountered the following case in the records of the New York Academy of

Medicine ("NYAM").

18. The Expulsion of James Marion Sims for breaching patient confidentiality.

On November 11, 1869, Thomas C. Finnell (1826–90), head of the Committee on Ethics

of the NYAM (founded 1847 and still functioning), charged a famous surgeon, J. Marion

Sims (1813–83), with violating confidentiality at the expense of a celebrity patient, the

actress, Charlotte Cushman (1816-76), who was famous for her performances of

Shakespeare and notorious for her open lesbianism. The charge read:

An eminent woman [Charlotte Cushman] applied to Sims for professional advice, the disease is mentioned [in a letter Sims wrote to the *New York Times*] and the Advice given is fully set forth. It is further stated that the patient "unfortunately followed other Advice"—An unjust and injurious reflection upon the professional advisors under whose care she saw fit to place herself for an operation concerning which there is great latitude of Opinion amongst Surgeons.

A portion of Paragraph 2, Article 1, "On the Duties of Physicians to their Patient," is as follows: "Secrecy and delicacy, when required by peculiar circumstances, should be strictly observed. . . The obligation of secrecy extends beyond the period of professional services-none of the privacies of personal and domestic life, no infirmity of disposition or flaw of character

⁷ The American Medical Ethics Revolution 324, 326 (Robert Baker et al. eds., 1999).

observed during professional attendance, should ever be divulged by him except when he is imperatively required to do so."

The undersigned claims that the Code does not allow a physician to announce to the public, the disease of a patient, and that the communications of Dr. J. M. Sims is a violation of these paragraphs from which these quotations were made.

It is not improper to state that a leading daily paper in this city [The *New York Times*] upon the communications that its author made a statement in regard to the lady, entirely uncalled for, and thereby advertised himself as her physician.

The undersigned makes these charges from no malice; it is to him as to many others, a source of deep regret that one whose name is so honorably linked to the fame of our profession [i.e. James Marion Sims], should be placed in such a discreditable position but loyalty to our Code demands that all should be called to account whenever they appear guilty of violating any of its Articles.

After a review of the letter published in the *New York Times*, and reflection on the explanation offered by Sims in his defense, the committee "declared that the charges against Dr. J. Marion Sims are fully sustained and [that he be publicly] reprimanded by the President of the Academy." Rather than face such a public humiliation, with its requisite demand for a public apology, Sims took a steamer to London.

19. To review briefly, colonial American physicians inherited from

Edinburgh, and more generally from the Hippocratic tradition, ethical conventions of confidentiality that were taught in American medical schools by teachers like Bard and Rush, and that were later formalized when American medical societies began to draft formal codes of ethics. When a colonial or early republic physician, like Samuel Bard, treated a patient, like George Washington, both physician and patient understood that what passed between, and what the physician observed in the course of medical practice, was to be kept confidential. This presumption extended to whatever scripts physicians wrote to be prepared by an apothecary or compounding pharmacist. Based on my knowledge of the history of American medical ethics, it is my conclusion that our nation has a longstanding tradition of valuing and protecting medical confidentiality. This tradition was firmly in place at the time of the Fourth Amendment's ratification in 1791, was known to the Constitution's framers, and continued into the nineteenth century and beyond.

Pursuant to 28 U.S.C. § 1746, I hereby declare and state under penalty of perjury that the foregoing is true and correct to the best of my knowledge, information, and belief.

DATED this 27 day of July, 2016.

Robert Baker

Curriculum Vitae 2016

Robert Baker, PhD

William D. Williams Professor of Philosophy Director, Rapaport Ethics Across the Curriculum Initiative Department of Philosophy Lamont House 103 Union College Schenectady, New York 12308 (518) 388-6215 bakerr@union.edu

Professor of Bioethics The Bioethics Program of Clarkson University and the Icahn School of Medicine at Mount Sinai

EDUCATIONAL HISTORY

- 1967 Ph.D., University of Minnesota: Moore's Realism and Non-Natural Properties
- 1974 Council of Philosophical Studies Institute on Medicine and Morals, Haverford College
- 1977-78 Fellow, Department of Preventive and Community Medicine, Albany Medical College

APPOINTMENTS and POSITIONS

1964-1965	University of Minnesota		Instructor
1965-1969	University of Iowa	1965-67	Instructor
1967-1969			Assistant Professor
1968-1969	Iowa Philosophical Society		President
1969-1973	Wayne State University		Assistant Professor
1973-	Union College	1973-80	Assistant Professor
	C C	1976- 90	Coordinator, National Health
			Systems Term Abroad
		1979-2003	Director, Health and
			Human Values Proseminar
		1980-88	Associate Professor
		1982-95	Chair, Human Subjects
			Research Committee (IRB)
		1984-88	Director, <u>CHUC</u> ,
			(Computer Based Humanities
			Curriculum Project)
		1989-	Professor of Philosophy
		Union Colleg	e (continued)

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Robert Baker, Vitae, 2016 page-2

		1991-96 1998-01 2000-01 2000-02 2005- 2006- 2006- 2006-2015 2007	Chair Philosophy Department Chair, Faculty Appeals Com. Chair Philosophy Department Director, Center for Bioethics Director, Ethics Across the Curriculum William D. Williams Professor Chair, Subcouncil on Academic Integrity (to establish Honor Code) Baccalaureate Keynote Speaker
1981	NYU Medical Center		Visiting Associate Professor
1982, 94-95	Kennedy Institute of Ethics		
1987-88, 94	Wellcome Institute for the History	of Medicine	Visiting Scholar Visiting Scholar
1995	New York University	•	
1996-2012	Center for Bioethics, University of Pennsylvania		Scholar-in-Residence Visiting Fellow
1990-2012			Associate
1997 05	Center for Medical Ethics, Alb. Medical College		Scholar-in-Residence
1998-	New York University		Scholar-III-Residence
2000-06	American Society of Bioethics and American Journal of Bioethics	1998-2011 2012- 1998-2003 2005-2007 2010-13 2010-13 2005-06	Founding Chair, History of Medical Ethics Affinity Group Co-Chair History of Medical Ethics Affinity Group Archives & History Com. Advisory Committee on Ethics Standards (ACES) Chair Joint ASBH-ASBD Taskforce on Accreditation, chair CECA Taskforce on Ethics Codes, Consultant Editorial Board Editor, History Medical Ethics
2002	University of Mumbai (Bombay)	2005-06	Hyderabad/Sind National Collegiate Board Professor
2003-2015	Union Graduate College	2003-2013 2007-2013 2013-2015	Professor of Bioethics, Director, Center for Bioethics Director Bioethics Program UGC- Icahn School Medicine at Mt. Sinai Bioethics Program Founding Director, UGC-Icahn School Medicine at Mt.

Sinai Bioethics Program

2005-06	2014 Alden March Bioethics Institute	Presidential Faculty Leadership Award Chair
2005	Institute of Ethics, American Medical Association	Visiting Scholar In Residence
2006-2008	American Philosophical Association	Committee Medicine & Philosophy
2007-	Bioethics	Editorial Board
2014-	Hasting Center	Fellow
2016-	Bioethics Program of Clarkson University and the	
	Icahn School of Medicine at Mount Sinai School	Professor of Bioethics

SCHOLARSHIPS, FELLOWSHIPS, GRANTS & HONORS

- 1969 National Endowment for the Humanities Junior Research Fellowship conjoined with Old Gold Research Fellowship, summer (University of Iowa): normative ethics.
- 1974 *Council of Philosophical Studies Summer Study Gran*t (Rockefeller Brothers Fund): to study at the Institute on Morals and Medicine at Haverford College
- 1974-75 *National Endowment for the Humanities Selected Fields Fellowship*: to study social history of medicine at the Wellcome Institute for the History of Medicine.
- 1976-77 Mellon Fellowship (Union College) to study the History of Medicine under Professor William Bynum of the Wellcome Institute of the History of Medicine.
 held conjointly with Mellon Fellowship (Union College) to undergo clinical internships at the Albany Medical College: Departments of Neonatology (supervised by Dr. A. Bartoletti); Oncology (supervised by Dr. J. Horton) and Psychiatry (supervised by Dr. I. Hassenfeld).
- 1981-82 *Ethical Values In Science and Technology* Interdisciplinary Fellowship (NEH-NSF): Eighteen-month field-study of the moral methodologies of intensive care units; conducted at the Kennedy Institute of Bioethics, Georgetown University; and the Department of Urban Health Affairs, NYU Medical Center.
- 1984-86 *Computers in the Humanities Undergraduate Curriculum* (CHUC): funded by a Digital Equipment Corporation Special Interest Grant Program and the Sloan Foundation-to direct a 13 faculty project integrating computers into Humanities (1.2 million dollars).
- 1994-1995 American Philosophical Society: Travel grant to visit archives and libraries in Britain & U.S..

- 1996-1997 *Wood Institute Fellowship* College of Physicians of Philadelphia, for research on the history of American medical ethics.
- 1999-2002 *NEH Collaborative Research Grant* (co-recipient with L. McCullough) in support of the Cambridge University Press volume *A History of Medical Ethics*.
- 2000 NEH-Earhart foundation-Greenwall Foundation-Litauer-Milbank Memorial Funds. Matching grant to support International Conference on the History of Medical Ethics and A History of Medical Ethics (co-recipient, L. McCullough).
- 2001 *Greenwall Foundation Presidential Grant* (co-recipient w. L. McCullough) in support of the International Dictionary of Bioethics Project.
- 2004- 08 *Fogarty Center, National Institutes of Health* "E-Education in Research Ethics: Central and Eastern Europe." Associate Project Director (Principle Investigators: M. Strosberg and E. Gefanis). Four year training grant offering Advanced Certificates in Research Ethics via on-line education to develop research ethics infrastructure in Central and Eastern Europe, including countries that were formerly part of the Soviet Union.
- 2005-12 Michael Rapaport (donor) "Everyday Ethics Across the Curriculum Initiative" funding ethics segments in non-philosophy courses at a highly selective liberal arts college (R. Baker, Chair)
- 2007 Nathan Litauer Foundation Grant for Cambridge World History of Medical Ethics
- 2008 John Conley Foundation Grant (in support of National Undergraduate Bioethics Conference XI)
- 2012 BioMedLib: Most Referenced Article over a decade in the Domain of Article 12221504, Since Publication "Bioethics and history." Baker R: *J Med Philos*; 2002 Aug; 27(4):447-74
- 2014 Union Graduate College *Presidential Faculty Leadership Award* to Professor and Founding Direct Robert Baker "for his passion for and dedication to teaching, academic excellence and professionalism"—and for founding the Bioethics Program of Union Graduate College and the Icahn School of Medicine at Mount Sinai.

Hastings Center Fellow, acknowledged as one of the researchers from around the world whose distinguished contributions in their fields have been influential in bioethics.

2015 Marquis Who's Who commendation for citation in 20 consecutive years

BOOKS

- 1975 Philosophy and Sex (ed. with F. Elliston), Prometheus Books, Buffalo.
- 1984 *Philosophy and Sex* (2nd ed. with F. Elliston), Prometheus Books, Buffalo.

- 1990 *Rationing America's Health Care: The Oregon Plan and Beyond*, (ed. with M. Strosberg and J. Weiner), Brookings Institution, Washington DC
- 1993 The Codification of Medical Morality: Historical and Philosophical Studies of the Formalization Of Medical Morality in the Eighteenth and Nineteenth Centuries: Volume I, Medical Ethics and Etiquette in the Eighteenth Century (ed. with D. and R. Porter) Kluwer, Dordrecht, NL.
- 1995 The Codification of Medical Morality: Historical and Philosophical Studies of the Formalization Of Medical Morality in the Eighteenth and Nineteenth Centuries Volume II, Anglo-American Medical Ethics and Medical Jurisprudence in the Nineteenth Century; Kluwer Academic Publishers, Dordrecht. NL

Legislating Medical Ethics: A Study of New York State's Do Not Resuscitate Law (ed. with M.Strosberg), Philosophy and Medicine Series, Kluwer Academic Publishers, Dordrecht. NL

- 1998 Philosophy and Sex (3rd ed. with F. Elliston & K. Wininger), Prometheus Books, Buffalo.
- 1999 The American Medical Ethics Revolution: How the AMA's Code of Ethics Has Transformed Physicians' Relationships to Patients, Professionals and Society (ed. with A. Caplan, L. Emanuel, S. Latham), Johns Hopkins University Press, Baltimore, MD
 ["Outstanding academic title published in field in 2000," Choice, January 2001]
- 2006 *Ethics and Epidemics* (ed. with J. Balint, S. Philpott, M. Strosberg). Oxford & Amsterdam: Elsevier.
- 2009 *The Cambridge World History of Medical Ethics*, (ed. w. L. McCullough) New York: Cambridge University Press

American Library Association's *Choice* **Outstanding Reference/Academic Book 2009** Category: Outstanding Academic Book in Health Sciences 2009 (Choice: Current Reviews for Academic Libraries 47.5 (Jan.2010): p. 813)

R. Baker authored the following chapters/sections Chapter 36 "The Discourses of Practitioners in Nineteenth- and Twentieth Century Britain and the United States," pp. 446-464

R. Baker and L. McCullough co-authored chapters/sections as follows: Chapter 1 "What is the History of Medical Ethics," pp. 3-15 Part II "A Chronology of Medical Ethics," pp. 21-100 Chapter 18 "Discourses of Philosophy and Medical Ethics," pp. 281-312

R. Baker authored the following Biographies Alexander, Leopold (Leo), p. 693

Beck, Theodoric, Romeyn, pp. 696-697 Burns, Chester, p. 698 Cannon, Bradford, p. 698-699 Gisborne, Thomas, p. 702 Hays, Issac, pp. 704-705 Hellegers, André Eugène Désiré Joseph, pp. 705-706 Hippocrates, p. 707 Ivy, Andrew Conway, p. 710 Ryan, Michael, p. 718

R. Baker and C. Burns co-authored the following Biography Hooker, Worthington, p. 709

- 2009 Philosophy and Sex (4th ed.) ed. w. K. Wininger. Buffalo: Prometheus Books
- 2013 Baker, Robert. 2013. Before Bioethics: A History of American Medical Ethics from the Colonial Period to the Bioethics Revolution. New York: Oxford University Press.
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CONFERENCES AND LECTURE SERIES ORGANIZED

- 1978-2003 *Health and Human Values Lecture Series*, Union College & Albany Medical College (on-going series).
- 1989 Eighteenth Century Medical Ethics (w. D and R Porter) Wellcome Institute, London
- 1990 New York 's DNR Law (organized with M. Strosberg) Union College, Schenectady.
 Nineteenth Century Medical Ethics (w. D and R. Porter), Wellcome Institute, London
- 1991 *Rationing America's Health Care: Opening Pandora's Box*, (w. I. A. Fein, M. Strosberg, and J. Weiner), The Brookings Institution, Washington DC
- 1993 *Pew Conference on Ethics in Science* (with T. Weiner), Union College, Schenectady. *Ethics and the Environment* (with P. Genest), Union College, Schenectady.
- 1995-69 A Symposium Commemorating the 150th Anniversary of the American Medical Association and its 1847 Code of Ethics (with A. Caplan, L. Emanuel, & S. Latham), Philadelphia
- 1999 *Ethics in Science*, NYU Faculty Resource Network, Faculty Enrichment Program, sponsored by the National Institutes of Health, The Leadership Alliance, and the Community College Transfer Opportunity Program. One-week enrichment program for faculty from historically Black colleges and universities, and from liberal arts and community colleges, held at NYU, June 7-11, 1999.
- 2000 *First International Conference on the History of Medical Ethics* (with L. McCullough) Baylor College of Medicine, Houston, September 2000, sponsored by the Collaborative Research Division of the National Endowment for the Humanities, and the Earhart, Greenwall, and the Littauer Foundations and the Milbank Memorial Fund
- 2001 Greenwall Foundation sponsored Editorial Conference on the Cambridge Dictionary of Bioethics

(with L. McCullough), Union College, August, 2001.

2004 Ethics and Epidemics: An International Conference on the Ethical Dimensions of Epidemic Control (with J. Balint and W. Shelton,) March 25-27, 2004 at Albany Medical College and Union College.

NIH Fogarty Workshop on E-Education, Dec. 12-20, 2004 (w. M. Strosberg).

2005 ASBH Spring Conference *Ethics of Bioethics* (w. A. Derse,, J. Balint, G. McGee, W. Shelton, M. Strosberg, M. Wynia), April 7-9 Albany Medical College and Union College

NIH *Workshop on Research Ethics*, CEE Advanced Certificate in Research Ethics, (w. E. Gefanis, and M. Strosberg), Vilnius, Lithuania, 1-10 July.

2007 NIH *Workshop on Research Ethics*, CEE Advanced Certificate in Research Ethics, (w. E. Gefanis, and M. Strosberg), Vilnius, Lithuania, 22-26 June 2007.

8th Annual Global Forum on Research Ethics (w. E. Gefanis and M. Strosberg and international advisory board) Vilnius, 27-29 June 2007.

- 2008 National Undergraduate Bioethics Conference XI, (w. J. Handibode) Union College, April 4-5.
- 2010: Bioethics and Disability Across the Life Cycle: (w Alicia Ouellette) Union College 21-22 May.

Twelfth International Conference of the Society for Ethics Across the Curriculum: Union College, Schenectady, NY, Oct. 7-9 2010. (Organizer).

2015 Eleventh International Conference on Clinical Ethics and Consultation, Icahn School of Medicine at Mount Sinai, New York Academy of Medicine, Museum of The City of New York, 20-22 May, 2015 (Co-Director/organizer with Prof. Rosamond Rhodes).

BAKER LECTURES, LECTURE SERIES AND WORKSHOPS FROM 1994

Seminar/workshop/ Rounds: "No Room at the Inn: Rationing Health Care" (w. M. Strosberg: Sept, 30, 1994 New England Medical Center; Jan. 20, 1994, Albany Medical College; May 18, Albany College of Pharmacy; May 20, Albany Medical College, January 8, 1996).

- "Ethics and Futility," & "Ethics Workshop," 11th Annual Conference on <u>Managing Critical Care</u> <u>Medicine</u>, Albany Oct. 19-20, 2004.
- "Age-rationing Reconsidered,," <u>What Do We Owe the Eldery</u>, Hastings Center Conference, Maastricht, Netherlands, October 1994; International Conference on Justice in Health Care, Jacksonville, Florida, November 4, 1994
- "Business Ethics Workshop," College Stores Association of New York State, Binghamton, NY, March 8, 1995.
- "Fellows Report", New York University Faculty Resource Network, NYC, May, 12, 1995

- "Medical Ethics and Gentlemanly Honor," Consortium on the History of Medicine, New York Academy of Medicine, NYC, May 24, 1995
- "Where Business Meets Medical Ethics," Health Instruments Manufacturers Association, Vancouver, Canada, June 27, 1995
- "The Death of Hippocratic Ethics," Ninth Annual Conference of the European Society for the Philosophy of Medicine and Health Care, & the Hippocratic Foundation, 21-23 September, 1995 Kos, Greece
- "Myth and History in Medical Ethics: From the Hippocratic Oath to Doctor Kevorkian's Suicide Machine," <u>Making Choices: The History of Conflict in Medical Ethics</u>, New York Academy of Medicine, February 8, 1996
- "Rethinking the History of Medical Ethics," Department of the History and Sociology of Medicine and Science, University of Pennsylvania, April 8, 1996
- "Transcultural Medical Ethics and Human Rights," <u>Ethical Codes in Medicine</u> <u>Conference</u>, The Freiburg Project of the Akademie für Ethik in der Medizin, Albert-Ludwigs-Universität, Freiburg, Germany, April 20-21, 1996.
- "The Goals of Medicine: A Historical Perspective," Hastings Center Conference on the Goals of Medicine, Detroit Michigan, May 11, 1996
- "The Postmodern Critique of Bioethics" American Association of Bioethics, San Francisco, Nov. 1996
- "The Birth of Bioethics," Conference session, & paper, International Association of Bioethics. San Francisco, Nov. 1996
- "Uncovering the History of Medical Ethics," College of Physicians of Philadelphia, Woods Fellow Lecture, Feb. 27, 1997
- "1997 *Ethics and American Medicine:* "American Medical Ethics, 1847-1997" American Medical Association Leadership Conference (w. Arthur Caplan), Philadelphia, March 14-16, 1997, "The First American Medical Ethics Revolution," 14 March.
- "The Historiography of American Medical Ethics," Consortium of Historians of Medicine, New York Academy of Medicine, March 25, 1997.
- "Doctor Chase's Patent Truss and the Origins of American Medical Ethics," Seventieth Annual Meeting of the American Association of Historians of Medicine, (with Dana Katz) Williamsburg Virgina, April 4, 1997.
- "American Medical Ethics, 1847 -1997," Ethics Rounds, Albany Medical College, April 17, 1997.
- "History of the Goals of Medicine," The Goals of Medicine: Priorities for the Future," Hastings Center and Istituto Ilatiano per gle Studi Filosofici, Naples Italy, June 19-21, 1997
- "Revolutionizing the Researcher-Patient Relationship: A Historical Analysis," XI Annual Conference of the European Society for Philosophy, Medicine and Healthcare Collegio Antonianium, Padova, Italy, August 23, 1997
- "History and Minority Distrust of Medicine," *Hope, Distrust & Allocation: Minority Encounters with the Healthcare System*, Issues in Medical Ethics 1998, Mount Sinai Medical Center, NYC, Feb. 27, 1998

- "Who's Afraid of the Big Bad Sheep? Cloning and Culture Shock," Public Affairs. Lecture Series, College of State Island, NY. April 29, 1998
- "The History of Medical Ethics," Workshop, Faculty Mount Sinai Medical Center, New York, 22 October 1998
- "A Theory of International Bioethics" "Global Bioethics: East and West,"
 Fourth World Congress of Bioethics, Tokyo, Japan, 4 November 1998;
 Faculty Seminar, Mount Sinai Medical Center, New York 17 December 1998;
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- "History and Methodology in Biomedical Ethics" Global Bioethics: East and West," Fourth World Congress of Bioethics, Tokyo, Japan, 7 November 1998
- "The History of Medical Ethics," Session coordinator and chair, American Society of Bioethics and Humanities, Houston, Texas, 21 November, 1998.
- "History and Bioethics," Commentary, Columbia College of Physicians and Surgeons, February 26, 1999.
- "The Practical Relevance of Codes of Ethics" American Medical Association, Chicago, March 16 & 18, 1999.
- "From Medical Ethics into Bioethics: The Belmont Report and the Deprofessionalization of Medical Ethics," Belmont Remembered, University of Virginia, April-16-18, 1999
- "Ethics Versus Science: The Impact of the 1880s Anti-Ethics Insurrection on the American Medical Profession," American Association of Historians of Medicine, Rutgers University, May 7-9, 1999.
- "Professional Autonomy," XI Annual Bioethics Retreat, The Homestead, Virginia 16-19, June, '99
- "The Role of History in Teaching Biomedical Ethics" Ninety-Sixth Annual Meeting of the American Philosophical Association (Eastern Division) Boston, December 28, 1999
- "Nietzsche As Bioethicist," Center for Medical Ethics, University of Virginia, April 8, 2002
- "Ethics Across the Curriculum" (w. R. Cassidy, R. Gurland,), FRN, NYU, Oct. 4, 2002
- "Ethics Across the Curriculum" Universidad Sagrado Corazon (San Juan, PR), Oct 16-18, 2002, coworkshop leaders R. Cassidy (RCC) and R. Gurland (NYU)
- Director: "Workshop on Codes of Ethics," 5th Annual Meeting American Society of Bioethics and Humanities, Baltimore Oct. 24, 2002
- "E-Consultation: Ethics Consultation over the Internet," Clinical Ethics Consultation: First International Assessment Summit, Cleveland, April 4-6, 2003.
- "The Practice of Ethics in the Ancient World," Workshop on Practical Ethics, Faculty Resource Network, New York University, June 4, 2003.
- "British and American Conceptions of Medical Ethics, 1847-1947," Anglo-American Medical Relations: Historical Insights. Welcome Trust Centre for the History of Medicine at University College London:June 19-21, 2003.

- "Percival's Medical Ethics: On the 200th Anniversary of Percival's *Medical Ethics*," Joint American Society of Bioethics and Humanities-Canadian Bioethics Society Conference, Montreal, 24 October 2003.
- "A Code of Professional Ethics for Bioethicists?" Fifteenth National Bioethics Retreat, Wintergreen Virginia, June 16-20, 2004.
- "The Place of Trust in Biomedical Research: Historical Perspectives" Conference on Philosophical Societies Session, One Hundred and First Annual Meeting of the American Philosophical Association, 29 December 2004.
- "Codifying the Ethics of Bioethics." ASBH Spring Conference, The Ethics of Bioethics, Albany-Schenectady NY, April 7-9, 2005.
- "Ethics for Bioethicists," 17th Annual Bioethics Retreat, Asilomar California, June 12, 2005.
- "On A Code of Ethics for Bioethicists," Annual Meeting, American Society of Bioethics and Humanities, Washington DC, October 20, 2005.
- "The Irony of Professional Autonomy," Professional Standards Group Grand Rounds, American Medical Association, October 28, 2005.
- "Ethics During Epidemics, Bio-terrorism and Natural Disasters" (Panel) 103rd Annual Meeting of the American Philosophical Association, Washington DC, 29 December 2006.
- "A Brief History of Research Ethics" and "International Bioethics and Human Rights" for *Certificado de Estudios Superior en Bioética*. FLASCO: Argentina, Buenos Aires, 14-18 May, 2007; CEE-NIH Advanced Certificate Workshop on Research Ethics, 23 June, Vilnius, Lithuania; Union College Summer Research Workshop 19 July.
- "A Code of Ethics for Bioethicists," (w. K. Kipnis) 19th Annual Bioethics Retreat, Lake George Village, NY, 5 July 2007.
- *"Jüdisches Krankenhaus Berlin,* The Holocaust, and the Moral Imagination of Medicine," Mount Sinai School of Medicine October 2, 2007
- "Carrying Codes to Newcastle: Reflections on Benjamin Freedman and the Ethics of Bioethics," A Tribute to Benjamin Freedman, Biomedical Ethics Unit of McGill University, 12 October 2007
- "Workshop: Codes of Ethics for Bioethicists" (w K. Kipnis, S. Latham, and D. Ozar) ASBH Annual Meeting, October 18, 2007.
- "Workshop: Rationing Antivirals in an Avian Flu Epidemic," (organizer, w. D. Brock, D. Perlman, S. Philpott, A. Wertheimer). ASBH Annual Meeting, October 19, 2007.
- "African American Physicians and the AMA" ASBH Annual Meeting, October 19, 2007.
- "Designing an Ethics Across the Curriculum Program" with Anastasia Pease. Presented at the 9th annual SEAC Conference at the Milltown Institute in Dublin, Ireland, on November 15, 2007.
- "A Code of Ethics for Bioethicists," Presented at the 9th annual SEAC Conference at the Milltown Institute in Dublin, Ireland, on November 16, 2007.
- "Philosophical Foundations of Bioethics" panel discussion (chair, organizer), Eastern Division Meeting of The American Philosophical Association in Washington, D.C. December 29, 2007.
- "A Moral Conservative Approach to Medical Conscience Clauses," Bioethics International Conference 2008, UN Plaza, May 23, 2008.
- "Common Morality," panel, 10th Annual Meeting American Society for Bioethics and Humanities,

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Cleveland, 24 October 2008

- "The ASBH: Future, Present and Past Tense," 10th Annual Meeting American Society for Bioethics and Humanities, Cleveland, 2r October 2008
- Panel: "African Americans and the AMA," Semi-Annual Delegates meeting, American Medical Association, Orlando Florida, November 10, 2008
- "The Union College Approach to Ethics Across the Curriculum," Panel, 10th Annual Meeting Society for Ethics Across the Curriculum, Baltimore, Maryland, 14 November 2008.
- "Bioethics: Born in the USA" & "A Short History of Research Ethics"
 - NIH Advanced Certificate Workshop on Research Ethics in the Countries of Eastern Europe and the former Soviet Union, Vilnius University, Lithuania, 13-17 June 2009.
- "In Conversation with Robert Baker," Conversations with Alan Chartok, WAMC, Albany, NY, August 20, 2009
- "Translating Lessons From Medical Education To Clinical Ethics Education," panel, R. Baker, D. Cohen-Tigor, S. Bliss, T. Somer 11th Annual Meeting American Society for Bioethics and Humanities, Washington DC, 17 October 2009.
- "Classic Cases in Bioethics: the Disability Perspective," with Alicia Ouellette, International Conference on *Bioethics and Disability Across the Life Cycle*: Union College 21 May 2010
- "From Medical Ethics to Bioethics," (Hi)story of Bioethics Conference, ESRG Centre for Economic and Social Aspects of Genomics, Manchester, UK, January 25, 2011.
- "Accrediting Training Programs and Developing a Code of Ethics for Clinical Ethics Consultation" 7th International Conference on Clinical Ethics Consultation, Amsterdam, the Netherlands, 20 May 2011
- "On Dying Well: On Death and Dying in America from the Colonial Period to the Bioethics Revolution," Internal Medicine Grand Rounds, Fletcher Allen Medical Center, Burlington, Vermont. May 4, 2012
- "Does Bioethics Have A Future?" 11th World Congress of Bioethics, International Association of Bioethics, Rotterdam, the Netherlands, June 29, 2012.
- "Seminar on the US Department of Health and Human Services' Advance Notice of Proposed Rule Making for Revisions (ANPRM) to the Common Rule" with Sean Philpott. Capstone Course for the Advanced Certificate Program for Research Ethics in Central and Eastern Europe: Fogarty Program of the US National Institutes of Health, Bioethics Program of Union Graduate College, & Dept. of Medical History and Ethics of Vilnius University, Prague, Czech Republic, July 2, 2012.
- "The Declaration of Helsinki and the Foundations of Global Bioethics," presented at *Research Within Bounds: Protecting Human Participants in Modern Medicine and the Declaration of Helsinki: 1964-2014.* Brocher Foundation: Switzerland, Sept. 12-13, 2013, presented 13 Sept.
- Co-chair ASBH Affinity Group Meeting, History of Medical Ethics, 15th Annual Meeting of the American Society for Bioethics and the Humanities, 26 October 2013.
- "Morally Disruptive Technologies and Medical Ethics," Internal Medicine Grand Rounds, Ellis Hospital. Schenectady, New York, 10 January 2014

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- "Ethics Codes: British Innovation and Ambivalence" Oxford-Mount Sinai Bioethics Education Consortium, Jesus College, Oxford, April 9, 2014.
- Co-chair ASBH Affinity Group Meeting, History of Medical Ethics, 16th Annual Meeting of the American Society for Bioethics and the Humanities, 17 October 2014.
- "On Moral Revolutions," Working Papers in Ethics and Moral Psychology Speaker Series, Icahn School of Medicine, New York City, January 28, 2015.
- "Medical Ethics: A New York State of Mind:" Heberden Lecture at the Joan and Sanford I. Weil Medical College of Cornell University, NYC. April 9, 2015.
- Co-Chair, ASBH Affinity Group Meeting, History of Medical Ethics, 17th Annual Meeting, Houston Texas, October 22-25, 2015.
- " Confidentiality and Privilege in American Codes of Medical Ethics" 89th Annual Meeting of the American Association of Historians of Medicine, 29 April 2016
- Chair session on "Brain Death as A Legal Fiction," International Association for the Philosophy of Death and Dying, Syracuse, New York, 19 May 2016
- "Edinburgh and the Foundations of Modern Medical Ethics," World Congress of Bioethics, Edinburgh, UK, 17 June 2016

ORGANIZATIONAL AFFILIATIONS

American Association of Historians of Medicine (AAHM),

- American Philosophical Association (APA), \
- American Society of Bioethics and Humanities (ASBH)

International Association of Bioethics (IAB)

The Hastings Center for Bioethics and Public Policy (Hastings Center)

CONSULTING AND REVIEWING

1972-73 Member: Behavioral-Medical Taskforce, Michigan Governor's Taskforce on Victimless

Crime (LEAA Grant 1972 - 33.002).

1978-1986 Referee for Bioethics projects, Social Science and Humanities Research Council of Canada

- 1981 General Electric Company: Ethical Issues DNA Research.
- 1983- Confidential consultant on ethics to several hospitals.
- 1984- Ethics Committee: Ellis Hospital, Schenectady NY
- 1985-95 Ethics Committee: Daughter's of Sarah Nursing Home.

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- 1985 Consultant for Humanities Computing, Drew University, NJ; Merrimack College. Ma.
- 1986 Consultant for Humanities Computing, Rust College, MississippiConsultant on Humanities Education. Rensselaer Polytechnic Institution, New York.
- 1987 Reviewer, Medical Ethics: Cornell University Press.Consultant on Medical Ethics: New York Academy of Science.
- 1989 Consultant, Medical Ethics, New York Academy of Science
- 1992-2010 Ethics Committee, Sunnyview Rehabilitation Hospital, Schenectady.
- 1993 Consultant on Humanities education, Rensselaer Polytechnic Institution, New York Reviewer, Encyclopedia of Bioethics Reviewer, Medical History
- 1996 Grants reviewer, Wellcome Foundation
- 1997 Reviewer, Medical History
 Reviewer, Medical Humanties Review
 Reviewer, Oxford University Press
 Reviewer, Wadsworth Publishing Company
- 1998 Reviewer, McGraw Hill Reviewer, Wadsworth Reviewer, *Medical Humanties Review*

1999 Reviewer, Wadsworth
Reviewer Kluwer Academic Publishers
Grants Reviewer, National Humanities Center
History Reviewer, American Society of Bioethics and Humanities
Consultant, American Medical Association
Reviewer, Journal of Medicine and Philosophy

- 2000 Reviewer, Cambridge University Press
 Reviewer, Rodopi Publishers
 Panelist NEH Collaborative Research Projects Program
 History Reviewer, American Society of Bioethics and Humanities
- 2001 Reviewer, Cambridge University Press Reviewer, Wadsworth Reviewer, Journal of Social Philosophy

- 2002: Reviewer: Oxford University Press
 Reviewer: Journal of Medicine and Philosophy
 Consultant: AHRQ-NEH
 Board of Consulting Editors, Encyclopedia of the Philosophy of Sex, Greenwood Press.
 Consultant judicial conduct revision committee, Supreme Court of Puerto Rico
- 2003 Reviewer: Theoretical Medicine and Bioethics Reviewer: American Journal of Bioethics Reviewer: Journal of Clinical Ethics
- 2004 Reviewer American Journal of Bioethics Grants Reviewer, the Wellcome Trust (Bioethics) Reviewer, Routledge (UK)
- 2005 NIH, National Library of Medicine Panel Reviewer
 External Program Reviewer: Department of Medical Humanities, E. Carolina University.
 Reviewer American Journal of Bioethics, Developing World Bioethics
- 2006 Reviewer: American Journal of Bioethics Expert panelist: National Science Advisory Board for Biosecurity (NSABB) Reviewer, Bulletin History of Medicine
- 2007 Reviewer, ASBH (History)
 Reviewer, Palgave/Macmillan
 Reviewer, Oxford University Press
 Reviewer, Ethics & International Affairs, Carnegie Council, New York
 Reviewer, Kennedy Institute of Ethics Journal
- 2008 Panel reviewer: NIH National Library of Medicine
 ASBH (History of Medical Ethics papers, national conference)
 Reviewer: *Bioethics*Reviewer: *Kennedy Institute of Ethics Journal*External Reviewer for Tenure and Promotion, McGill University (Department of Medical Ethics), University of Rochester, Division of Medical Humanities, Ethics and Palliative Care
- 2009 Wake Forest University: External Reviewer of Center Proposal Bioethics Kennedy Institute of Ethics Journal

2010 Articles, manuscripts, grant proposals reviewed for

- Bioethics.
- Kennedy Institute of Ethics Journal
- National Institutes of Health/National Library of Medicine
- Oxford University Press,
- Wellcome Trust

2011 Articles, manuscripts, grant proposals reviewed for

- Bioethics
- National Institutes of Health
- National Library of Medicine
- Oxford University Press
- Annals of Internal Medicine

2012 Articles, manuscripts, grant proposals and tenure candidate scholarship reviewed for

- American Journal of Bioethics
- American Society for Bioethics and Humanities
- Bioethics
- UNESCO Bioethics Education Committee
- Scientific Committee ICCEC 2013 International Conference for Clinical Ethics Consultation
- Tenure Reviewer U. Purdue/Fort Wayne
- National Library of Medicine (NIH) Scholarly Works Grants Review
- (Oct) Tenure reviewer UNC Charlotte
- (Nov) Journal of Race and Social Problems
- (Nov) Oxford University Press x 2 manuscripts
- (Nov) *Developing World Bioethics*

2013 Articles, manuscripts, grant proposals and tenure candidate scholarship reviewed for

- American Civil Liberties Union College
- Wheaton College—tenure review
- Reviewer for *Ethiek en Gezondheid* 2012-2015 (Netherlands).
- Reviewer NIH/NLM Scholarly Works Special Emphasis Panel July 11, 2013
- Bioethics
- Social History of Medicine
- Kennedy Institute of Ethics Journal

- Oxford U. Press
- Reviewer for *Journal of Race and Social Problems* (September 18, 2013)
- Columbia University external reviewer (promotion to Assoc. Prof.), Oct.
- Developing World Bioethics

2014 Articles, manuscripts, grant proposals and tenure candidate scholarship reviews and consults

- Oxford University Press
- Journal of Medicine and Philosophy (Fall 2014 x 2)
- American Society for Bioethics and Humanities, Lead Section Reviewer: History (Abstracts 2014 National Meeting)
- American Journal of Bioethics (AJOB)
- *Bioethics* (Nov. 2014)
- American Journal of Obstetrics and Gynecology
- American Medical Association—re code of ethics revisions
- New York City Department of Parks: deposition re petition to remove statue of J. Marion Sims.
- University of Chicago Press

2015 Articles, manuscripts, grant proposals and tenure candidate scholarship reviews and consults

- Journal of Medical Ethics (manuscript review) September 2015
- Oxford University Press (manuscript review September)
- *Bioethics* (manuscript review September)
- National Humanities Center Fellowships (residency proposals, December)
- Columbia University Department of Psychiatry: Promotion & Tenure review (December)
- American University in Beirut (Lebanon), Faculty of Medicine: Promotion and Tenure Review (December)

2016 Articles, manuscripts, grant proposals and tenure candidate scholarship reviews and consults

- *Journal of Medical Ethics* (manuscript review January, July)
- New England Journal of Medicine (manuscript review April)
- *Bioethics* (manuscript reviews May, July)
- National Institutes of Health/National Library of Medicine (grant proposals, July)
- American Journal of Bioethics Neuroscience (manuscript review, July)