

CURRICULUM VITAE

CHRISTINE GRADY, RN, PH.D., FAAN
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CURRENT POSITION

Head, Section on Human Subjects Research

Department of Clinical Bioethics, W.G. Magnuson Clinical Center, National Institutes of Health, Bethesda, MD

EDUCATION

- 1993** **Ph.D.** (Philosophy)
Georgetown University
- 1978** **M.S.** (Community Health Nursing)
Boston College
Clinical Specialist Tract
- 1974** **B.S.** (Nursing/Biology)
Georgetown University

OTHER AND PREVIOUS ACADEMIC POSITIONS

- 1996-1998** **Acting Department Chief**
Department of Clinical Bioethics, W.G. Magnuson Clinical Center,
National Institutes of Health, Bethesda, MD
- 1995-1997** **Adjunct Assistant Professor and Clinical Scholar**
School of Nursing and Center for Clinical Bioethics.
Georgetown University, Washington, DC
- 1994-1996** **Assistant Director for Clinical Science**
Acting Laboratory Chief, Clinical Therapeutics Laboratory
Acting Clinical Director, Division of Intramural Research
National Institute of Nursing Research, National Institutes of
Health, Bethesda, MD
- 1989- 1993** **Research Associate, Clinical Therapeutics Laboratory**

National Institute of Nursing Research, National Institutes of Health,
Bethesda, MD

1983-1989 Clinical Nurse Specialist, Allergy, Immunology, Infectious Diseases W.G. Magnuson Clinical Center, National Institutes of Health, Bethesda, MD

1983 Instructor, seminar leader, and advisor
New Jersey Governor's School, Long Branch, New Jersey

1980-1982 Nursing Faculty and Administrator (Project Hope)
Federal University of Alagoas, Maceio, Brazil

1979 – 1980 Assistant Professor of Nursing
California State University at Humboldt, Arcata, California.

1978-1979 Nursing Education Faculty
North Shore Community College, Beverly, Massachusetts.

ACTIVE BOARDS AND OTHER POSITIONS

Member, Data and Safety Monitoring Committee, Subcutaneous Daclizumab in Uveitis, NEI (2002-present)

Member, NIH Human Pluripotent Stem Cell Review Group (2002- present)

Member, Clinical Research Roundtable, Institute of Medicine, National Academy of Sciences, Washington DC (2002- present)

Member, Operations committee, The Children's Inn (2000- present)

Member, Sequella Global Tuberculosis Foundation, Research in Human Subjects Review Committee and Data Safety and Monitoring Committee (2000-present)

Member, Data Safety and Monitoring Committee, STAR (Study of tamoxifen and raloxifene) trial, NSABP, Pittsburgh, PA. (1999- Present)

Member, Observational Safety and Monitoring Board, SAGA (Sarcoidosis Genetic Analysis) study, NHLBI (1999- 2003)

Member, NIDDK/NIAMS IRB (1996- present)

Attending, Bioethics Consultation Service, NIH (1996- present)

Member, Human Subjects Research Advisory Committee, NIH (1996-present)

Vice Chair, Clinical Center Ethics Committee (1996- present)

Member, Data Safety and Monitoring Committee, Submacular Surgery Trials (SST), NEI, Baltimore, MD. (1997-Present)

EDITORIAL POSITIONS

Member, Editorial Board, *IRB: Ethics and Human Research*, 2000- present

Member, Editorial Board, *Research Practitioner*, 2000- present

Member, Advisory Committee, *Yale Journal of Health Law and Policy*, 2000- present

Reviewer: *Nursing Research*, 1998-present

Member, Editorial Board, *Journal of the Association of AIDS Care*, 1993.

PAST BOARDS AND OTHER POSITIONS

Ex Officio Member, Workgroup on IRB Guidelines, Department of Health, State of New York, 1997-98.

Consultant, UNAIDS/ World Health Organization. September 1996, June 1998.

Member REGO II Options Team, NIH Clinical Center, 1995.

Member, Steering Committee, HIV Preventive Vaccines: Social, Ethical, and Political Considerations in Domestic Efficacy Trials, AIDS Action Foundation, 1993-1994.

Member, American Association of Critical Care Nurses HIV Task Force, August 1991- March 1992.

Co-Chair, 1991 Association of Nurses in AIDS Care Annual Meeting.

Consultant, National Center for Nursing Research Priority Expert Panel on HIV Research, October 1988-May 1989.

Member, PHS AIDS Work Group on Patient Care and Health Care Delivery, Public Health Service, January 1986 - May 1988.

Staff, President's Commission on the HIV Epidemic (1987- 1988)
Washington, DC

Member, Intra governmental Task Force on AIDS Health Care Delivery
Public Health Service, January 1987 - September 1987.

Chairperson, Review Team for Abstracts on Health Care
3rd International Conference on AIDS-1987.

Participant, Prevention and Control of AIDS: Planning for 1991, Public Health Service,
Member of Patient Care and Health Care Delivery Subgroup, Coolfont, WV, June 4-6,
1986.

Member, Task Force on AIDS, District of Columbia Board of Education,
September 1985 -January 1986.

Staff nurse, per diem, (1983)
Tufts-New England Medical Center and Brigham and Women's Hospital, Boston,
MA

Nursing supervisor (June-November 1980)
Martha's Vineyard Hospital, Oak Bluffs, MA

Nurse Educator- Manager of Ambulatory Care (1980-1982)
Project Hope, Federal University of Alagoas, Maceio, Alagoas, Brazil.

Nurse volunteer (1979 – 1980)
Hospice of Humboldt, Eureka, CA

Staff R.N. (1976-1979)
Tufts-New England Medical Center, Boston, MA

Staff R.N. and Evening Charge Nurse (1975)
Nantucket Cottage Hospital, Nantucket, MA

Staff R.N. (1974-1975)
Massachusetts General Hospital, Boston, MA

AWARDS AND HONORS

Fellow of the Hastings Center, 2002

National Institutes of Health Director's Award, 1999

Fellow in the American Academy of Nursing, 1997

Journal of the Association of Nurses in AIDS Care Outstanding Research Article Award, 1997

National Institutes of Health Director's Award, 1997

First Annual Faye G. Abdellah Publication Award, 1993
U.S. Public Health Service

Assistant Secretary of Health Award, 1988
U.S. Department of Health and Human Services
Washington, DC

Nursing Research Award, 1987
Clinical Center Nursing Department
National Institutes of Health

Distinguished Alumna Award, 1987
Georgetown University School of Nursing
Washington, DC

Distinguished Nurse Award, 1986
Clinical Center Nursing Department
National Institutes of Health

NIH Awards:

- April 2002- On the spot award
- June 2001- On the spot award
- November 2000- On the spot award
- December 1999- On the spot award
- December 1998-Cash award
- August 1998- Cash award
- December, 1997- Special Achievement award
- April, 1997-Special Achievement award
- September, 1996-Quality increase
- March, 1995-Performance award
- March, 1994-Quality increase
- May 1992-Performance award
- June, 1991- Cash award
- December 1990-Service award
- May 1990- Performance award
- August 1988- Quality increase

- July 1988- Special Act award
- May 1986- Quality increase

OTHER

Certified Clinical Specialist in Medical Surgical Nursing 1986-1994, American Nurses Association

Registered with the Board of Nursing in Massachusetts

PUBLICATIONS

BOOKS

Grady, C. The Search for an AIDS Vaccine: Ethical Issues in the Development and Testing of a Preventive HIV Vaccine. Bloomington, Indiana: Indiana University Press. 1995

BOOK CHAPTERS

Grady C. Ethical Principles in Clinical Research. Chapter 2 in J. Gallin (ed) Principles and Practice of Clinical Research. New York: Academic Press; 2002: 15-26

Wiener L., Septimus A. and Grady C. Psychosocial support and ethical issues for the child and family. Chapter 40 in P. Pizzo and C. Wilfert (eds) Pediatric AIDS, 3rd Edition. Baltimore, Md: Lippincott, Williams and Wilkins; 1998: 703-727.

Grady C. Ethics, Genetics, and Nursing Practice. Chapter 9 in D. Lea, J. Jenkins, and C. Francomano (eds). Genetics in Clinical Practice. Boston: Jones and Bartlett Publishers; 1998: 221-252.

Grady C. HIV Disease: Ethical Considerations for clinicians. Chapter 34 in V. DeVita, S. Hellman, S. Rosenberg, J. Curran, M. Essex, and A. Fauci (eds). AIDS: Etiology, Diagnosis, Prevention, and Treatment, 4th edition, Philadelphia: J.B. Lippincott Co.; 1997: 633-642.

Grady C. Ethical issues in critical care. Chapter 7 in C. Hudak, B. Gallo, and P. G. Morton (eds). Critical Care Nursing: A Holistic approach, 7th edition. Lippincott Raven Publishers; 1997: 71-81.

Grady C. and Barrick B. AIDS and the Spectrum of HIV Disease. Chapter 44 in R. McCorkle, M. Grant, S. Baird, and M. Frank-Stromberg (eds). Cancer Nursing: A Comprehensive Textbook, 2nd edition. W.B. Saunders; 1996..

Grady C. HIV Disease: Pathogenesis and Treatment. In J. Flaskerud and P. Ungvarski (eds), HIV/AIDS: A Guide to Nursing Care 2nd edition. Philadelphia: WB Saunders Co., 1992: 30-53.

Grady C. Ethical Aspects. In J. Flaskerud and P. Ungvarski (eds), HIV/AIDS: A Guide to Nursing Care 2nd edition. Philadelphia: WB Saunders; 1992: 424-439.

Grady C. Future Treatments, Alternate Therapies, and Vaccine Development, Chapter 14, in Durham, J and Cohen, F (eds), The Person with AIDS: Nursing Perspectives, 2nd edition, New York: Springer Publishers, 1991: 348-360.

Grady C. Intervention for Clients with Immune System Disorders, Chapter 27 in Ignatavicius, D. and Bayne, M. (eds). Medical Surgical Nursing: A Nursing Process Approach, Philadelphia: WB Saunders, 1991: 631-674.

Grady C. HIV Infection: Prospects for Treatment and Chemoprevention, in Knobf, Greene and Hubbard (eds). Current Issues in Cancer Nursing Practice, Philadelphia: JB Lippincott Company, 1990: p.49-58.

Grady C. AIDS and The Immune System, Chapter 2 in Flaskerud, J. (ed), AIDS/HIV Infection: A Reference Guide for Nursing Professionals ,Philadelphia: WB Saunders, 1989.

Grady C. AIDS Update. In Nurse's Reference Library Nursing Yearbook 88. Springhouse, PA.: Springhouse Corp. 1988

Grady C. Present and future directions in prevention and treatment. Chapter 12 of Durham, J. and Cohen F. (Eds.), The Person with AIDS: Nursing Perspectives. New York: Springer Publishing Co. 1987.

Grady C. AIDS Update. In Nurse's Reference Library Nursing Yearbook 87. Springhouse, PA: Springhouse Corporation, 1987.

Grady C. and Johnstone B. Immune disorders. In Nurses' Reference Library Yearbook 86/87. Springhouse, PA: Springhouse Corporation. 1986.

Grady C. Overcoming immunodeficiencies. Chapter 5 of Immune Disorders, Nurses Clinical Library. Springhouse, PA: Springhouse Corporation; 1985.

Grady C. Adrenocorticosteroid replacement therapy. In K Zander et al., Practical Manual of Patient Teaching. St. Louis: CV Mosby. 1978

JOURNAL ARTICLES

Pace C, Grady C, Emanuel E. What we don't know about informed consent. *SciDevNet* 2003: August 28, <http://www.scidev.net/dossiers/ethics/>

Hornig S and Grady C. Misunderstanding in clinical research: distinguishing therapeutic misconception, therapeutic misestimation, and therapeutic optimism. *IRB: Ethics and Human Research*, 2002; 25(1): 11-16

Grady C. Thinking further about value: Commentary on "A Taxonomy of Value for Clinical Research". *IRB: Ethics and Human Research* , 2002; 24(6):7-8.

Participants in the Ethical Aspects of Research in Developing Countries, Fair Benefits for Research in Developing Countries. *Science* 2002; 298: 2133-2134.

Hornig S, Emanuel E, Wilfond B, Rackoff J, Martz K, Grady C., Descriptions of benefits and risks in consent forms for Phase I Oncology Trials. *New England Journal of Medicine*, 2002; 347(26):2134-2140.

Davis A, Hull S, Grady C, Wilfond B, Henderson G. The Invisible Hand in Clinical Research: The Study Coordinator's Critical Role in Human Subjects Research. *The Journal of Law, Medicine, and Ethics*, 2002; 30(3):411-419.

Wendler D, Rackoff J, Emanuel E, Grady C. The Ethics of paying for children's participation in research. *Journal of Pediatrics*. 2002; 141 (2): 166-171.

Ulrich C, Wallen G, Grady C. Research vulnerability and patient advocacy. *Nursing Research*, 2002; 51(2): 71

Dickert N, Emanuel E, Grady C. Decisions about paying research subjects: analysis of current policies. *Annals of Internal Medicine*, 2002; 136(5): 368-373.

Killen J, Grady C, Folkers G, Fauci A. Ethics of clinical research in the developing world. *Nature Reviews/Immunology*, 2002; 2: 210-215

Forster H, Emanuel E, and Grady C. The 2000 Revision of the Declaration of Helsinki: A Step Forward or More Confusion? *Lancet*, 2001; 358:1449-53

Grady, C. Clinical Research: The Power of the Nurse. *American Journal of Nursing*, 2001; 101(9):11

Miller F and Grady C. The Ethical Challenge of Infection-Inducing Challenge Studies, *Clinical Infectious Diseases*, 2001; 33: 1028-1033.

Grady C. Money for Research Participation: Does it jeopardize informed consent? *American Journal of Bioethics*, 2001; 1(2):40-44.

Emanuel E, Wendler D, Grady C. What makes clinical research ethical? *Journal of the American Medical Association*, 2000; 283(20):2701-11

Dickert N and Grady C. What's the price of a research subject? Approaches to payment for research participation. *New England Journal of Medicine*, 1999; 341(3):198-203

Grady C. Grappling with global concerns in the search for an HIV vaccine. *Journal of the Association of Nurses in AIDS Care* 1999; 10(1):25-28.

Grady C. Ethics and Genetic Testing. *Advances in Internal Medicine*, 1999; 44: 389-411.

Grady C. A World of Research subjects: Science in the Service of Healing. *Hastings Center Report*, 1998; 28 (6):34-38.

Danis M & Grady C. Institutional Review Board review and consent for research: What's behind the statistics? *Critical Care Medicine* 1998; 26(9):1488-1489.

Grady C., Anderson R., and Chase G. Fatigue in HIV-infected men receiving IL-2 therapy. *Nursing Research*, 1998; 47(4):227-234.

Orsi A., Grady C., Tax A., and McCorckle R. Nutritional adaptation of women living with HIV: a pilot study. *Holistic Nursing Practice*, 1997; 12(1):71-79.

Grady C., Ropka M., Anderson R., and Lane H. Body composition in clinically stable HIV-infected men. *Journal of the Association of Nurses in AIDS Care*, 1996; 7(6):29-38.

Grady C. and Kelly G. State of the Science: HIV Vaccine Development. *Nursing Clinics of North America*, 1996; 31(1):25-39.

Grady C. and Bechtel-Boenning C. Guest Editors, HIV Infection, *Nursing Clinics of North America* 1996; 31(1).

Hench K., Anderson R., Grady C., and Ropka M. Investigating Chronic Symptoms in HIV: An Opportunity for Collaborative Nursing Research. *Journal of the Association of Nurses in AIDS Care* 1995; 6(3):13-19.

Grady C. Request for genetic testing that is still in the laboratory. Introducing Genethics. *Cambridge Quarterly of Healthcare Ethics* 1995; 4(3):395-397.

AIDS Action Foundation Working Group Social and Ethical Considerations in Domestic (U.S.) HIV Vaccine Efficacy Trials. 1995 monograph.

Grady C. HIV Preventive Vaccine Research: Selected Ethical Issues. *Journal of Medicine and Philosophy* 1994; 19:595-612.

Anderson R.; Grady C.; and Ropka M. A Comparison of Calculated Energy Requirements to Measured Resting Energy Expenditure in HIV Infected Subjects. *Journal of the Association of Nurses in AIDS Care* 1994; 5(6): 30-34.

Cupler E., Hench K., Jay C., Grady C., Danon M., Ropka M., and Dalakos M. The Natural History of Zidovudine (AZT)-Induced Mitochondrial Myopathy (ZIMM). *Neurology* 1994; 44(4 suppl 2):A132.

Grady C. and Vogel S. Laboratory Methods for Diagnosing and Monitoring HIV Infection, *Journal of the Association of Nurses in AIDS Care* 1993; 4(2):11-22

Grady C. Ethical Issues in Clinical Trials. *Seminars in Oncology Nursing* 1991; 7(4):288-296.

Grady C, Jacob J, Romano C. Confidentiality: A survey in a research hospital. *The Journal of Clinical Ethics* 1991; 2(1):p.24-29.

Jacob J., Oschtega Y, Grady C, Galloway L, and Kish J. Self-assessed learning needs of oncology nurses caring for individuals with HIV-related disorders. *Cancer Nursing* 1990; 13(4):246-255.

Jacob J., Grady C., Schema Y., Galloway L., and Kish J. Assessment tool for nursing's learning needs and priorities relative to caring for patients with AIDS and Kaposi's sarcoma. *Seminars in Oncology Nursing*. 5(4):308-312.

Grady C. Ethical Issues in Providing Nursing Care to HIV Infected Populations, *Nursing Clinics of North America* 1989; 24(2):523-534.

Grady C. The Impact of HIV Infection on Professional Nursing Practice, *Cancer Nursing* 1989; 12(1):1-9.

Grady C. HIV Infection: Epidemiology, Immunopathogenesis and Clinical Consequences, *Nursing Clinics of North America* 1988; 23(4):683-696.

Grady C. Guest Editor, AIDS Symposium, *Nursing Clinics of North America* 1988; 23(4).

Grady C. Host Defense Mechanisms: An Overview, *Seminars in Oncology Nursing* 1988; 4(2):86-94.

Grady C. In defense of the integrated curriculum. *Journal of Nursing Education* 1984; 23(7): 322.

Grady C. Women Against Violence against Women. PeaceWorks. American Friends Service Committee. 1978

PUBLISHED ABSTRACTS

Anderson, R., and Grady, C. (1996). Reported symptoms of a cohort of HIV-infected men before, during, and after continuous infusion of interleukin-2" Third National Chronic Conditions Conference, National Institutes of Health.

Grady, C., Anderson, R., Ropka, M., and Chase, G. (1996). Fatigue in HIV-infected men receiving Interleukin-2 therapy. Ninth Annual Meeting of the Association of Nurses in AIDS Care.

Grady, C., Anderson, R., Ropka, M., and Chase, G. (1996). Fatigue in HIV-infected men receiving Interleukin-2 therapy. NIH Research Festival.

Grady, C., Ropka, M. and Anderson, R. (1995). Body composition of clinically stable men with HIV infection. Eighth Annual Meeting of the Association of Nurses in AIDS Care.

Anderson, R., Grady, C. (1994). Symptoms reported by "asymptomatic" HIV-infected subjects. Seventh Annual Meeting of the Association of Nurses in AIDS Care.

Anderson, R., Sebring, N., Hench, K., Grady, C., Ropka, M. (1993). A nursing investigation comparing reported protein-calorie intake to estimated energy expenditure in HIV infected patients. 28th Annual Meeting of the US Public Health Service Professional Association.

Ropka, M., Vogel, S. and Grady, C. (1993). Factors associated with investigational medication compliance in clinically stable HIV-infected participants of an AZT and Interferon-alpha randomized clinical trial. American Nurses Association Council of Nurse Researchers 1993 Scientific Session.

Vogel, S., Grady, C., Ropka, M. (1993). Compliance with investigational medication in healthy HIV-infected subjects. Second annual US Public Health Service Nursing Research Conference.

Vogel, S., Grady, C., and Ropka, M. (1993). Factors affecting investigational medication compliance in healthy HIV-infected participants of a randomized controlled trial comparing AZT and Interferon-alpha. IXth International Conference on AIDS.

Ropka, M., Grady, C., Anderson, R., Poli, G., and Weissman, D. (1993). Non-detectable Tumor Necrosis Factor- Alpha (TNF- α) in plasma during HIV treatment. IXth International Conference on AIDS.

Hench, K., Jay, C., Grady, C., and Ropka, M. (1992). Prospective study of myopathy during prolonged antiretroviral therapy: a clinical nursing investigation. 27th Annual Meeting of the US Public Health Service Professional Association.

Jay, C., Ropka, M., Hench, K., Grady, C., and Dalakas, M. (1992). Prospective study of Myopathy during Prolonged Low Dose AZT: Clinical Correlates of AZT Mitochondrial Myopathy and HIV Associated Inflammatory Myopathy. *Neurology*, 42 (supp 3): 145.

Anderson, R., Sebring, N., Grady, C., Hench, K., and Ropka, M. (1992). Current nursing research in HIV infection: A cross-sectional study to evaluate nutritional changes occurring during treatment. 27th Annual Meeting of the US Public Health Service Professional Association.

Jay, C., Ropka, M., Hench, K., Grady, C., and Dalakas, M. (1991). Clinical Correlates of AZT mitochondrial myopathy (AZT-MM) and HIV-associated inflammatory myopathy (HIV-IM). *Neurology*, 42 (Suppl 3), 145.

Anderson, R., Grady, C., and Ropka, M. (1991). A multidisciplinary approach to conducting nursing research in HIV infection. 26th Annual Meeting of the US Public Health Service Professional Association

Ropka M., Grady C., Anderson R., Barrick, B., and Lane, H. (1991). The evolution of a collaborative research program combining medical and nursing HIV infection interests in a biomedical research setting. VIIth International Conference on AIDS. Abstract # 282, Vol. 2.

Barrick, B., Grady, C., Govoni, L., Davey, V., and Hanna, N. (1991). Development of a resource-efficient model for conducting clinical research. VIIth International Conference on AIDS. W.B. 2407.

Barrick, B., Berkebile, C., Cuda, S., Govoni, L., Grady, C., Hahn, B., Hibbard, V., Rosenthal, Y., Sears, N., Megill, M. (1988). Identifying and categorizing the expressed motivations of subjects volunteering for a Phase I trial of a recombinant anti-HIV vaccine. 4th International Conference on AIDS. Abstract # 6575

Grady, C., Jacob, J., Baird, B., Spross, J., Oschtega, Y. (1987). Identifying major concerns of patients with AIDS. 3rd International Conference on AIDS. Abstract #THP.219.

PRESENTATIONS

“Special problems in Multinational HIV Vaccine Trials” Yale International AIDS Summer Institute in New Haven CT. June 26, 2003

“Ethics of Subject Recruitment and Incentives” Ethical Aspects of Clinical Research in Developing Countries, Iguassu Falls, Argentina, June 17, 2003

“Ethical Considerations in Infectious Disease Medicine and Research”
International Society of Infectious Diseases Training program, Bethesda, MD, April 24, 2003

“Is there an obligation for investigators to treat subjects in international trials?”
OAR, NIH, Sept 20, 2002

“Researching ethical questions” NIH Pre-IRTA lecture series, March 13, 2003.

“Ethics and Human Subjects Protection” NCI Symposium for Nurses, November 15, 2002

“Conducting End of Life Research that Involves Subjects Who Are Unable to Give Consent”, Research at the End of Life, National Institute of Nursing Research, Sept. 12, 2002.

“Bioethics and Research” Northern Virginia Science Academy, July 10, 2002

“Applying an Ethical Framework to a Case of International Research”. NIH Bioethics Interest Group, June 3, 2002.

“Ethical Challenges in Research at the End of Life” Workshop on Suicide risk and Physical Illness, NIMH, Bethesda, MD May 14, 2002

“Ethics of Subject Recruitment and Incentives” Ethical Aspects of Clinical Research in Developing Countries, Accra, Ghana March 18-23, 2002

“Alternative Views on Research with Human Subjects” US Army Research Materiel Command, Baltimore MD Feb. 5, 2002

“Ethics of Clinical Research” Fundamentals of Clinical Trials, NCI, Feb.1, 2002 and October 29, 2002.

“The Use of Incentives in Research” Seminar series on justice, NIAMS, Dec.7, 2001

“Intellectual Autobiography” Georgetown University Center for Clinical Bioethics, Dec. 4, 2001

“The Invisible Hand in Research: The Role of the Study Coordinator,” Panel presentation, ASBH, October 2001

“The Ethics of Clinical Research” Quintiles, August 29, 2001

“Phase I Clinical Trials: the Vulnerable Subject” NCI, Bethesda, MD, January 21 & July 16, 2001

“The Ethics of Clinical Research” Gaslini Institute, Genoa, Italy, June 19, 2001

“Institutional Review Boards” National Advisory Council for Complementary and Alternative Medicine, Bethesda, MD, May 31, 2001

“Ethics of Research” Naval academy Ethics colloquium, Annapolis, MD, May 30, 2001

“What is Owed to Individuals and Communities in International Research: a Shifting Framework” STEP forum on Clinical research, Bethesda, MD, May 17, 2001

“Ethical Considerations in a Proposed Phase III HIV Vaccine Trial,” the HIV Vaccine Trial Network, Crystal City, VA, May 10, 2001

“The Ethics of Clinical Research: Historical and Philosophical Considerations,” American Academy of Neurology Annual Meeting, Philadelphia, PA, May 9, 2001

“Ethical Considerations in Infectious Disease Medicine and Research” International Society of Infectious Diseases Training program, Bethesda, MD, May 2, 2001

“Lessons Learned from the Rotavirus Vaccine: Ethical Issues,” National Foundation for Infectious Diseases Vaccine Meeting, Crystal City, Va. April 23, 2001

“2001: A Personal Odyssey or Why I Chose a Career in Bioethics” NIH Fellows series on alternative careers, Bethesda, MD, April 12, 2001

“Decision Making at the End of Life” CenterNet Video Production on End of Life, Bethesda, MD, April 5, 2001

“Codes and Guidelines” and **“The Ethics of Recruitment and Incentives,”** Ethical Aspects of Clinical Research in Developing Countries, Blantyre, Malawi, March 26-28, 2001

“Advance Directives”, Clinical Center, approximately twice per year since 1996.

“Ethical Principles in Clinical Research” Introduction to the Principles and Practices of Clinical Research, Bethesda, MD, 1996, 97,98,99,2000, 2001, 2002

“The Ethics of Multinational Research in Developing Countries” FDA Oncology group, Feb. 12, 2001

“Perspectives of an Ethicist: Lessons Learned from the African HIV Trials” FDA Scientific Rounds, January 24, 2001

“What Makes Clinical Research Ethical?” DAIDS, NIH, January 26, 2001

“Study Reimbursement and Community Benefit” International Centers for Tropical Disease Research, Bethesda, MD, Dec. 5, 2000

“The End of Our Lives: Ethical considerations” End of life care special interest group, NIH, November 14, 2000

“IRBs: What Do the Data Show?” PRIM&R, San Diego, CA, Oct. 29, 2000

“Empirical Research in International Research Ethics” American Society for Bioethics and the Humanities, Salt Lake City, UT, Oct. 26, 2000

“Payment of Research Subjects” Association of Clinical Pharmaceutical Units, Philadelphia, PA, Oct 4, 2000

“Recruitment and Payment of Research Subjects: Ethical Challenges” Society of Clinical Research Associates, Crystal City, VA, July 13, 2000

“International Codes and Guidelines: Ongoing Challenges” , panel on Ethical Issues at the Emerging Infectious Diseases Conference, Atlanta, GA, July 17, 2000

“Ethical Issues in Clinical Research: Current Challenges” and **“Advance Directives and Planning for Care at the End of Life”** ACP/AAP regional meeting, Anchorage, Alaska, June 23, 2000

“Life in the Department of Clinical Bioethics” University of Virginia Center for Biomedical Ethics, Charlottesville, VA, May 10, 2000

“What Makes Clinical Research Ethical?” NIAID Grand rounds, May 5, 2000

“Ethical Considerations of Sham Surgery” NIH Bioethics Interest Group, May 1, 2000

“Clinical Research with Vulnerable Populations” NIDA Neuroscience Seminars, Rockville, MD April 27, 2000

“Payment of Research Subjects” Clinical Staff Conference/NIH, Bethesda, MD. April 26, 2000.

“Important HIV related issues in clinical and research ethics” International Society of Infectious Diseases training program, Bethesda, MD, Spring 1997, 1998, 1999, 2000, 2001, 2002

“Ethical Challenges in International Research” Research ethics: institutional review board responsibilities, Georgetown University, Washington DC., March 24, 2000

“Payment of Research Subjects” CDER seminar/FDA, Rockville, MD, March 5, 2000.

“Important Ethical Issues in Research Involving Human Subjects” Ethics in Health Care and Research in the Caribbean. Port of Spain, Trinidad, February 24, 2000

“Paying Research Subjects” NIH Bioethics Interest Group, February 7, 2000

“Compensation of Vulnerable Subjects” Division of Microbiology and infectious Diseases, December 9, 1999

“Motivations of Research Subjects” Vaccine Trial Evaluation Units Meeting, Bethesda, MD., December 8, 1999

“Payment to Research Subjects” ARENA conference, Boston, MA, December 5, 1999.

“Evolving Ethical Trends in HIV” National Social Work Conference, Bethesda, MD December 2, 1999

“Compensation and Incentives and Informed Consent” STEP forum Current controversies in Medicine: Informed Consent, NIH, Bethesda Md, November 18, 1999

“International Clinical Research: Responsiveness to the Health Needs of the Community” American Society for Bioethics and the Humanities, Philadelphia, PA, October 28, 1999.

“Ethical Issues in Multinational Vaccine Trials,” University of Illinois Medical Center, Chicago, IL, October 15, 1999.

“Payment for Research Participation: Ethical Considerations” NIH Research Festival, October 7, 1999.

“Ethics in Research and Informed Consent” Fundamentals of Clinical Trials, NCI Research Nurses, October 1, 1999.

“Ethical Issues in HIV/AIDS,” Chinese Academy of Preventive Medicine, Beijing, China, September 13, 1999.

“Ethical Issues in Vaccine Development” Sabin-Hilleman Fellows Program, Washington, DC, July 30, 1999.

“Scientific Integrity and Ethical Dilemmas in Conducting Research” NIH Undergraduate Scholarship Program, Bethesda, MD, July 27, 1999.

“Respecting autonomy in the clinic,” Contemporary Challenges in Health Care Ethics, Kennedy Institute of Ethics Intensive Bioethics course, Washington, DC, June 13, 1999 and June 8, 1998.

“Teaching About the Ethics of International Research: the Case Method” PRIM&R meeting, Bethesda, MD. May 13, 1999

“Ethical Issues in Genetics Research” 10th Annual Joint Nursing Research Conference, University of Maryland and Johns Hopkins University, Baltimore, MD, April 9, 1999

“Ethical Issues in International Research” International Training and Research Program in Emerging Infectious Diseases, Bethesda, MD., May 8, 1998 and March 26, 1999

“Ethical Considerations in International Research: Development and Distribution of an HIV Vaccine”. American Bar Association, Washington, DC, January 22, 1999.

“Ethical Trends in HIV Care.” Social Work Conference, Bethesda, MD, December 18, 1998

“Truth or Consequences: Reflections on Truthtelling in Practice.” Ethics_Forum, Georgetown University, October 22, 1998.

“Ethical Issues in HIV Vaccine Trials”, National Academy of Science Intern Program, Washington, DC, July 24, 1998.

“Ethical Issues in Nursing Research,” Research Training Course for Nurse Scientists, NINR, July 2001, July 2000, July 1999, July 1998, July 1997, Bethesda, MD.

“Discretion and Decision in Contemporary Practice”, US Public Health Service 1998 Commissioned Officers Association Annual Meeting, Alexandria, VA. June 9, 1998

“Ethical Issues in Nursing Research,” Joint Research Conference, The Institute for Johns Hopkins Nursing. Baltimore, MD, May 15, 1998

“Ethical Issues in International Clinical Studies: Informed Consent” Seventh Annual NIAID International Centers for Tropical Disease Research. May 5, 1998, Bethesda, MD

“Bioethics and HIV/AIDS” Biopsychosocial approach in working with persons with HIV/AIDS. Social Work Conference, Bethesda, MD, November 21, 1997

“Informed Consent” National Community Advisory Board Annual Meeting, November 18, 1997, Washington, DC

“Genetics Nursing in a Managed Care Environment” International Society of Nurses in Genetics, Baltimore, MD, October 27, 1997.

“Ethical Issues in International Clinical Research” roundtable discussion at San Marino Conference on Chronic Viral Diseases Associated with Immunodeficiency and Cancer, San Marino, October 24, 1997.

“Assisted Suicide and Nursing Practice” Maryland Nurses’ Association Center for Ethics and Human Rights, Baltimore, MD., September 11, 1997.

“Ethics and AIDS Vaccines”, National Council on International Health, Washington, DC, July 21, 1997.

“Advance Directives in Critical Care” Critical Care Medicine 1997, Eleventh annual review and update. Washington, DC May 3, 1997.

“Ethical Considerations in Human Subjects Research” Division of Microbiology and Infectious Diseases, National Institute of Allergy and Infectious Diseases, Rockville, MD April 15, 1997.

“Bioethical Challenges Ahead” Sigma Theta Tau Induction Ceremony, Tau Chapter, Washington, DC April 13, 1997.

“Biomedical Ethics: Challenges ahead” Presidential Scholars Classroom, Washington, DC, February 13, 1997.

“Plenary Session on Genetics: Ethical Issues and Research Opportunities” 4th National Conference on Cancer Nursing Research, American Cancer Society, Panama City, Fl., January 24, 1997.

“The Ethics of HIV Vaccine Development” invited presentation, Duke University School of Medicine and School of Nursing, October 23, 1996.

“Ethical Challenges for the Primary Care Provider” AIDS: A Challenge to Primary Care, Eighth annual Maryland conference, Baltimore, MD September 26, 1996.

“Ethical Aspects of HIV Vaccine Trials” presentation as WHO consultant to Preparatory Workshop ALVAC-HIV Vaccine Trial, Kampala, Uganda, September 9, 1996.

“Alternatives to Principlism”, lecture to Proseminar in Clinical Bioethics, Georgetown University, July 18, 1996.

“Privacy and Confidentiality in the Electronic Age”, invited presentation, American Society of Law, Medicine & Ethics, Baltimore, MD., July 15, 1996.

“Ethical Issues in Research: Current Challenges”, invited presentation, American Society of Law, Medicine, & Ethics, Baltimore, MD., July 15, 1996.

“Ethical Issues in AIDS Research: a Global Perspective”, panel presentation, International Meeting of the Immunocompromised Host Society, Assisi, Italy, June 25, 1996.

“Ethical Issues in HIV Vaccine Research”, 1996 Spring Colloquium Lecture, University of California at San Francisco International Center for HIV/AIDS Research and Clinical Training in Nursing, May 20, 1996.

“Confidentiality in the Electronic Age”, invited presentation, Delaware Nurses Association, Georgetown, DE, May 9, 1996

“Ethical Issues Related to Compliance in Clinical Research” plenary lecture, Community Programs in AIDS Research meeting, Washington, D. C., May 3, 1996

Presentations prior to 1996 not listed.