

CURRICULUM VITAE

CHRISTINE GRADY, RN, PH.D., FAAN

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CURRENT POSITION

Department Chief, (2012-present)
Tenured Investigator (2004-present)
Head, Section on Human Subjects Research (1998-present)
Senior Staff Bioethicist (1996- present)
Department of Bioethics
National Institutes of Health Clinical Center
Building 10, 1C118
Bethesda, MD

EDUCATION

1993 **Ph.D.** (Philosophy)
Georgetown University
Washington DC

1978 **M.S.** (Community Health Nursing)
Boston College
Chestnut Hill, MA
Clinical Specialist Tract

1974 **B.S.** (Nursing/Biology)
Georgetown University
Washington DC

PREVIOUS POSITIONS

2009-2011 **Acting Department Chief**
1996-1998 Department of Clinical Bioethics, 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
- 1983** **Staff R.N. (per diem)**
Tufts-New England Medical Center and Brigham and Women's Hospital, Boston MA
- 1980-1982** **Nurse Educator- Manager of Ambulatory Care**
Project Hope
Federal University of Alagoas
Macéio, Alagoas, Brazil
- 1980**
(June- Nov) **Nursing supervisor**
Martha's Vineyard Hospital, Oak Bluffs, MA
- 1979 – 1980** **Assistant Professor of Nursing**
California State University at Humboldt, Arcata, California.
- 1978-1979** **Nursing Education Faculty**
North Shore Community College, Beverly, Massachusetts.
- 1976-1979** **Staff R.N.**
Clinical Studies Unit, Tufts-New England Medical Center
Boston, MA
- 1975** **Staff R.N. and shift supervisor**
Nantucket Cottage Hospital, Nantucket, MA
- 1974-1975** **Staff R.N.**
Massachusetts General Hospital, Boston, MA

PROFESSIONAL LICENSURE

Licensed RN with the Board of Nursing in Massachusetts (1974- present)

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

ACTIVE BOARDS AND OTHER POSITIONS

Commissioner, Presidential Commission for the Study of Bioethical Issues (2010- present)

Co-Chair, NIH Coordinating Committee on Bioethics Research and Training (2013- present)

Board Member, Public Responsibility in Medicine and Research (2013- present)

Board Member, American Society of Bioethics and the Humanities (2011- present)

Member, Scientific Advisory Board, President's Emergency Plan for AIDS Relief (2011- present)

Member, Association of Directors of Bioethics Programs (2009-present)

Member (ex-officio), Intramural Clinical Research Steering Committee (2009-present)

Elected Fellow, Hastings Center (2002- present), elected to Fellows Council 2005

Member, External Advisory Board, Cleveland Fellowship in Advanced Bioethics (2006- present)

Faculty Affiliate, Kennedy Institute of Ethics (2002- present)

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

Member, Ethics Panel, Adolescent Medical Trials Network, NICHD (2002-present)

Member, Trans NIH Bioethics Committee (1997- present)

Member, CNS IRB (2013- present)

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

Member, NIH Clinical Center Ethics Committee (1991- present)

Member, NIH Bioethics Interest Group (1998-present)

ACTIVE EDITORIAL POSITIONS

Member, Editorial Board, *Journal of Empirical Research on Human Research Ethics*, 2005- present

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

PAST BOARDS AND OTHER POSITIONS

Member, Clinical Research Ethics Key Function Committee, CTSA (2007- 2013)

Member, TOPCAT Data Monitoring Committee (2006- 2013)

Member, NIDDK/NIAMS IRB (1996- 2013)

Member, Gaucher Initiative Expert Committee, Project Hope (2007-2012)

Co-Chair, NIH Task Force on NIH's Role and Investment in Bioethics Research, Training and Translation (2009-2011)

Vice Chair, Fellows Council, ex-officio member of the Board of Directors, Hastings Center (2006- 2009)

Co-Chair, NIH Ethics Subcommittee, CTSA Consortium, (2007- 2009)

Member, Data Access Committee, Genetic Association Information Network (GAIN/NHGRI), (2007- 2009)

Member, Workgroup on Post Traumatic Stress Disorder and Vulnerable Populations in Research Veterans Health Administration (2009)

Member, Data Safety and Monitoring Committee, STAR (Study of tamoxifen and raloxifene) trial, NSABP, Pittsburgh, PA. (1999- 2006)

Chair, Pediatric Nurse Manager Search Committee, Clinical Center (2003- 2005)

Member, NIH Human Pluripotent Stem Cell Review Group (2002- 2003)

Member, Clinical Research Roundtable, Institute of Medicine, National Academy of Sciences, Washington DC (2002- 2003)

Member, Operations committee, The Children's Inn (2000-2005)

Member, Aeras Global TB Vaccine Foundation, IRB and Data Safety and Monitoring Committee (2000-2005)

Member, Data Safety and Monitoring Committee, Submacular Surgery Trials (SST), NEI, Baltimore, MD. (1997-2004)

Vice Chair, NIH Clinical Center Ethics Committee (1996- 2003)

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

Member, Search Committee for Director of Nursing Services, Clinical Center NIH

Senior Research Fellow, Kennedy Institute of Ethics

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

Consultant, UNAIDS/ World Health Organization. Uganda (1996), Washington DC (1998), Geneva (1998).

Member, NIH Committee on Scientific Integrity and Ethics. (1996-2000)

Co-Director and Faculty, Bioethics for the Health Professions, Georgetown University Schools of Medicine and Nursing (1995-1997)

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

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
Washington, DC, 1987- 1988

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, U.S. Public Health Service, Member of Patient Care and Health Care Delivery Subgroup, Coolfont, WV, June 1986.

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

Nurse volunteer, Hospice of Humboldt, Eureka, CA, September 1979 – June 1980

AWARDS AND HONORS

National Institutes of Health Director's Ruth Kirschstein Mentoring Award, 2011

National Institutes of Health Clinical Center Director's Award 2009

National Institutes of Health Director's Award, 2007

Elected Fellow (2002), to Fellows Council (2005), and Vice Chair of the Council (2006) of the Hastings Center

National Institutes of Health Director's Award, 1999

Elected Fellow in the American Academy of Nursing, 1997

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

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

Assistant Secretary of Health Award, US Department of Health and Human Services, 1988

Nursing Research Award, NIH Clinical Center Nursing Department 1987

Distinguished Alumna Award, Georgetown University School of Nursing 1987

Distinguished Nurse Award, NIH Clinical Center Nursing Department 1986

Sigma Theta Tau Honor Society

NIH Awards:

- April 2008- Quality increase
- March 2007- Incentive Award
- July 2005- On the spot award
- September 2004- Quality increase
- October 2003- On the spot award
- 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

PUBLICATIONS

BOOKS

Danis M, Largent E, Wendler D, Hull S, Shah S, Millum J, Berkman B, Grady C. Research Ethics Consultation: A Case Book. New York: Oxford University Press. 2012

Emanuel EJ, Crouch RA, Grady C, Lie R, Miller FG, Wendler D. (eds) The Oxford Textbook of Clinical Research Ethics New York: Oxford University Press. 2008

Lavery J, Grady C, Wahl E, Emanuel E. (eds) Ethical Issues in International Biomedical Research: A Casebook. New York: Oxford University Press. 2007

Emanuel E, Crouch R, Arras J, Moreno J, Grady C. (eds) Ethical and Regulatory Aspects of Clinical Research: Readings and Commentary. Baltimore and London: The Johns Hopkins University Press. 2003

Grady C. The Search for an AIDS Vaccine. Bloomington, Indiana: Indiana University Press. 1995

BOOK CHAPTERS

Grady C., Advance Directives, Decision Making, and Withholding and Withdrawing Treatment, Chapter 56 in Berger A, Shuster J, Von Roenn J. (eds), Principles and Practice of Palliative Care and Supportive Oncology, 4th edition. Philadelphia: Lippincott, Williams and Wilkins, 2013

Ulrich C and Grady C. Ethical Issues in Critical Care, Chapter in P Morton, D Fontaine, C Hudak, & B. Gallo (eds). Critical Care Nursing: A Holistic Approach, 10th edition. Philadelphia: Lippincott, Williams and Wilkins; 2013

Grady C. Writing a Consent Form, Chapter 35 in W.K. Kelly and S. Halabi. Oncology Clinical Trials: Successful Design, Conduct, and Analysis. NY: Demos Medical, 2010: 327-333.

Grady C. Clinical Trials in the Hastings Center Bioethics Briefing Book for Journalists, Policymakers, and Campaigns. NY: Hastings Center, 2008:11-14

Grady C and Levine R. Shared responsibility for treatment in the South African phase 1 HIV preventive vaccine trials. Chapter 13.2 in J. Lavery, C. Grady, E. Wahl, E. Emanuel Ethical Issues in International Biomedical Research: A Casebook. New York: Oxford University Press. 2007: 225-230.

Grady C. Ethics of vaccine research. Chapter 2 in A.S. Iltis (ed) Research Ethics, New York/London: Routledge Taylor and Francis Group. 2006: 22-31.

Grady C. Ethical Issues in Critical Care, Chapter 7 in P Morton, D Fontaine, C Hudak, & B. Gallo (eds). Critical Care Nursing: A Holistic Approach, 8th edition. Philadelphia: Lippincott, Williams and Wilkins; 2005; 9th edition, 2009

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. Chapter 2 in J. Gallin and F. Ognibene 2nd Edition, 2007: 15-26. Chapter 2 in 3rd edition, 2012.

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

Grady C, Wiener L, Abdoler E, Trauernicht E, Zadeh S, Diekema D, Wilfond B, Wendler D. Assent in Research: The Voices of Adolescents. *Journal of Adolescent Health* 2014, 54: 515-520

Ulrich C, Zhou QP, Hanlon A, Danis M, Grady C. The impact of ethics and work-related factors on nurse practitioners' and physician assistants' views on quality of primary care in the United States. *Applied Nursing Research* Jan 2014 [Epub ahead of print]

Sharp D, Palmore T, Grady C. The Ethics of Empowering Patients as Partners in Healthcare-Associated Infection Prevention. *Infection Control and Hospital Epidemiology*, 2014, 35(3):307-309

Millum J, Grady C, Keusch G, Sina B. Introduction: The Fogarty International Research Ethics Education and Curriculum Development Program in Historical Context *J Empir Res Hum Res Ethics*. 2013 Dec; 8(5):3-16.

Prasad V, Grady C. The Misguided Ethics of Crossover Trials. *Contemp Clin Trials*. 2013 Dec 21;37(2):167-169

Millum J, Grady C. The ethics of placebo-controlled trials: Methodological justifications *Contemp Clin Trials*. 2013 Sep 12; 36(2):510-514.

Shah S, Grady C. When to START in Africa. *New Engl J Med* 2013; 368(23):2238.

Lo B, Grady C; Working Group on Ethics of the International AIDS Society. Ethical considerations in HIV cure research: points to consider. *Curr Opin HIV AIDS*. 2013; 8(3):243-9.

Grady C, Wendler D. Commentary: Making the Transition to a Learning Health Care System. *Hastings Center Report, Special Report Supplement* 2013; S32-S33.

Grady C. Reflections on two decades of bioethics: where we have been and where we are going. *Am J Bioeth*. 2013; 13(1):8-10

Blehar MC, Spong C, Grady C, Goldkind SF, Sahin L, Clayton JA. Enrolling pregnant women: issues in clinical research. *Women's Health Issues*. 2013 Jan;23(1):e39-45

Wendler D, Abdoler E, Wiener L, Grady C. Views of adolescents and parents on pediatric research without the potential for clinical benefit. *Pediatrics*. 2012 Oct;130(4):692-9

Grady C. Undue worry about paying research participants? *Clinical Investigation*. 2012; 2 (9): 855-857.

Dominguez D, Jawara M, Martino N, Sinaii N, Grady C., Commonly performed procedures in clinical research: A benchmark for payment. *Contemp Clin Trials*. 2012 Sep;33 (5):860-8

Enama ME, Hu Z, Gordon I, Costner P, Ledgerwood JE, Grady C; the VRC 306 and 307 Consent Study Teams. Randomization to standard and concise informed consent forms: Development of evidence-based consent practices. *Contemp Clin Trials*. 2012, 33(5): 895-902.

Largent E, Grady C, Miller F, Wertheimer A. Misconceptions about coercion and undue influence: reflections on the views of IRB members. *Bioethics*. 2012 Apr 12. doi: 10.1111/j.1467-8519.2012.01972.x. [Epub ahead of print]

Ulrich C, Grady C, Perceptions of appropriateness of care in the intensive care unit. *JAMA* 2012 Apr 4; 307(13):1370-1; author reply 1371-2.

Wiener L, Crum C, Grady C, Merchant M. To Friend or Not to Friend: The Use of Social Media in Clinical Oncology. *J Oncology Practice*, 2012 Mar; 8 (2): 103-106

Mandava A, Pace C, Campbell B, Emanuel E, Grady C. The quality of informed consent: mapping the landscape. A review of empirical data from developing and developed countries, *J Med Ethics* 2012; 38:356-365

Largent EA, Grady C, Miller FG, Wertheimer A. Money, coercion, and undue inducement: attitudes about payments to research participants *IRB*. 2012 Jan-Feb; 34(1):1-8.

Schaefer GO, Sinaii N, Grady C. Informing egg donors of the potential for embryonic research: a survey of consent forms from U.S. in vitro fertilization clinics. *Fertil Steril*. 2012 Feb; 97(2):427-33.

Ulrich C, Knafk K, Ratcliffe S, Richmond T, Grady C, Miller-Davis C, Wallen G Developing a Model of the Benefits and Burdens of Research Participation in Cancer Clinical Trials *AJOB Primary Research*, 2012; 3(2): 1–14

Grady C, Rubinstein YR, Groft SC. Informed consent and patient registry for the rare disease community: Editorial. *Contemp Clin Trials*. 2012; 33:3–4

Ulrich CM, Zhou Q, Ratcliffe SJ, Ye L, Grady C, Watkins-Bruner D. Nurse Practitioners' attitudes about cancer clinical trials and willingness to recommend research participation. *Contemp Clin Trials*. 2012 Jan; 33(1):76-84

Foulkes MA, Grady C, Spong CY, Bates A, Clayton JA. Clinical research enrolling pregnant women: a workshop summary. *Journal of Women's Health* (Larchmt). 2011 Oct; 20(10):1429-32.

Abbott L, Grady C. A systematic review of the empirical literature evaluating IRBs: What we know and what we still need to learn; *Journal of Empirical Research on Human Research Ethics*, 2011, 6(1), 3-20

Fleischman A, Levine C, Eckenwiler L, Grady C, Hammerschmidt D, Sugarman J. Dealing with the social implications of research. *American Journal of Bioethics*, 2011; 11(5):1-5.

Stunkel L, Grady C. More than the money: A review of the literature examining healthy volunteer motivations. *Contemp Clin Trials*. 2011 May; 32(3):342-52

Polanco FR, Dominguez DC, Grady C, Stoll P, Ramos C, Mican JM, Miranda-Acevedo R, Morgan M, Aizvera J, Purdie L, Koziol D, Rivera-Goba MV. Conducting HIV Research in Racial and Ethnic Minority Communities: Building a Successful Interdisciplinary Research Team. *J Assoc Nurses AIDS Care*. 2011 Sep-Oct; 22(5):388-96

- Rivera-Goba MV, Dominguez DC, Stoll P, Grady C, Ramos C, Mican JM. Exploring Decision-Making of HIV-Infected Hispanics and African Americans Participating in Clinical Trials. *J Assoc Nurses AIDS Care*. 2011 Jul-Aug; 22(4):295-306
- Smith W, Grady C, Krohmal B, Lazovski J, Wendler D. Empirical evaluation of the need for 'on-going consent' in clinical research. *AIDS* 2011, 25:107–114
- Grady C. Do IRBs Protect Human Research Participants? *J Am Med Assoc* 2010; 304(10):1122-1123.
- Ulrich CM, Taylor C, Soeken K, O'Donnell P, Farrar A, Danis M, Grady C. Everyday ethics: ethical issues and stress in nursing practice. *J Adv Nurs*. 2010 Nov; 66(11):2510-19.
- Stunkel L, Benson M, McLellan L, Sinaii N, Bedarida G, Emanuel E, Grady C. Comprehension and Informed Consent: Assessing the Effect of a Short Consent Form. *IRB: Ethics & Research*, 2010, 32(4): 1-9
- Henderson DK, Dembry L, Fishman NO, Grady C, Lundstrom T, Palmore TN, et al. SHEA guideline for management of healthcare workers who are infected with hepatitis B virus, hepatitis C virus, and/or human immunodeficiency virus. *Infect Control Hosp Epidemiol*. 2010 Mar.31 (3):203-32
- Ulrich C, Hamric A, Grady C. Moral Distress: a Growing Problem in the Health Care Professions? The Hastings Center Report 2010; 40(1): 20-22.
- Beskow L, Grady C, Iltis A, Sadler J, Wilfond B. Points to Consider: The Research Ethics Consultation Service and the IRB, *IRB: Ethics & Research* 2009, 31(6): 1-9.
- Grady C, Edgerly M. Science, Technology, and Innovation: Nursing Responsibilities in Clinical Research, *Nursing Clinics of North America* 2009; 44: 471–481
- Shah S, Elmer S, Grady C. Planning for Post-trial Access to Antiretroviral Treatment for Research Participants in Developing Countries. *American Journal of Public Health* 2009; 99(9): 1-
- Fojo T, Grady C. How Much Is Life Worth: Cetuximab, Non – Small Cell Lung Cancer, and the \$440 Billion Question. *Journal of the National Cancer Institute* 2009, 101 (15): 1-5
- Lazovski J, Losso M, Krohmal B, Emanuel EJ, Grady C, Wendler D Benefits and burdens of participation in a longitudinal clinical trial. *Journal of Empirical Research in Human Research Ethics* 2009 Sep; 4(3):89-97.
- Ulrich C, Zhou Q, Grady C. Recommending Research Participation to Patients: An Ethical Imperative? *Clinical Scholars Review* 2009 2(2): 41-44.
- Ulrich, C., & Grady, C. Doing "good" with limited resources: Is it good enough in the provision of quality clinical care? *Clinical Scholars Review* 2009, 2(1), 5-7.
- Koyfman S, McCabe M, Emanuel EJ, Grady C. A Consent Form Template for Phase I Oncology Trials. *IRB: Ethics & Research* 2009; 31(4):1-8.
- Grady, C. Vulnerability in Research: Individuals with Limited Financial and/or Social Resources *Journal of Law, Medicine, and Ethics*. 2009, 37(1): 19-27.
- Grady C, Danis M, Soeken K, O'Donnell P, Taylor C, Farrar A, Ulrich C. "Does Ethics Education Influence the Moral Action of Practicing Nurses and Social Workers?" *American Journal of Bioethics* 2008. 8(4): 4-11.

- Grady C, Danis M, Soeken K, O'Donnell P, Taylor C, Farrar A, Ulrich C. Response to Peer Commentary on "Does Ethics Education Influence the Moral Action of Practicing Nurses and Social Workers?" *American Journal of Bioethics* 2008. 8(4): 1-2.
- Wendler D, Krohmal B, Emanuel E, Grady C, for the ESPRIT group. "Why Patients Continue to Participate in Clinical Research" *Archives of Internal Medicine* 2008. 168(12): 1294-1299
- Emanuel E, Grady C. "Case study. Is Longer Always Better?" Commentary, *The Hastings Center Report* 2008. 38(3):10-11
- Participants in the 2006 Georgetown University Workshop on the Ancillary-Care Obligations of Medical Researchers Working in Developing Countries. "The Ancillary-Care Obligations of Medical Researchers Working in Developing Countries". *PLoS Medicine* 2008. 5(5): e90 doi:10.1371/journal.pmed.0050090
- Wendler D, Grady C. "What should research participants understand to understand they are participants in research?" *Bioethics* 2008. 22(4): 203-208.
- Persad GC, Little RF, Grady C. Including Persons with HIV Infection in Cancer Clinical Trials. *Journal of Clinical Oncology* 2008 ;26(7):1027-1032
- Grady C, Wagman J, Ssekubugu R, Wawer M, et al. "Research Benefits for Hypothetical HIV Vaccine Trials: The views of Ugandans in the Rakai District". *IRB: Ethics and Human Research* 2008. 30(2): 1-7.
- Seidenfeld J, Horstmann E, Emanuel E, Grady C. Participants in phase 1 oncology research: Are they vulnerable?" *Archives of Internal Medicine* 2008; 168(1): 16-20.
- O'Donnell P, Farrar A, BrintzenhofeSzoc K, Conrad A, Danis M, Grady C, Taylor C, Ulrich C. Predictors of ethical stress, moral action, and job satisfaction in health care social workers. *Social Work Health Care* 2008. 46(3): 29-51
- Danis M, Farrar A, Grady C, Taylor C, O'Donnell P, Soeken K, Ulrich C. Does fear of retaliation deter requests for ethics consultation? *Medicine, Health Care and Philosophy* 2008 Mar; 11(1):27-34. Epub 2007 Oct 16.
- Henderson GE, Churchill LR, Davis AM, Easter MM, Grady C, et al. Clinical trials and medical care: Defining the therapeutic misconception. *PLoS Med* 2007 4(11): e32
- Hardy NM, Grady C, Pentz R, Stetler-Stevenson M, Raffeld M, Fontaine LS, Babb R, Bishop MR, Caporaso N, Marti GE. Bioethical considerations of monoclonal B cell lymphocytosis: haematologic stem cell donation. *British Journal of Haematology* 2007 Dec 13; 9(5): 824-831.
- Thiessen C, Ssekubugu R, Wagman J, Kiddugavu M, Wawer M, Emanuel E, Gray R, Serwadda D, Grady C. Personal and Community Benefits and Harms of Research: Views from Rakai, Uganda. *AIDS* 2007 Nov. 30; 21(18): 2493-2501
- Ulrich C, O'Donnell P, Taylor C, Farrar A, Danis M, Grady C. Ethical climate, ethics stress, and the job satisfaction of nurses and social workers in the United States. *Social Science & Medicine* 2007. 65:1708-1719.
- Denny C and Grady C. Clinical research with economically disadvantaged populations. *Journal of Medical Ethics* 2007 Jul; 33(7):382-5.
- Grady C. Quality Improvement and Ethical Oversight. *Annals of Internal Medicine*. 2007; 146(9): 680-681.

- Slutsman J, Buchanan D, Grady C. Ethical Issues in Chemoprevention Trials: Considerations for IRBs and Investigators. *IRB: Ethics and Human Research*. 2007; 29(2):
- Emanuel E and Grady C. Four Paradigms of Clinical Research and Research Oversight. *Cambridge Quarterly of Health Care Ethics*. 2006; 16(1): 82-96.
- Ulrich, C., Danis, M., Ratcliffe, S., Garrett-Mayer, E., Koziol, D., Soeken, K., & Grady, C. Ethical Conflict in Nurse Practitioners and Physician Assistants in Managed Care. *Nursing Research*. 2006; 55(6): 391-401.
- Merritt M and Grady C, "Reciprocity and Post-trial Access for Participants in Antiretroviral Therapy Trials" *AIDS* 20 (2006): 1791-1794
- Grady C, Horstmann E, Sussman J, Hull S. The Limits of Disclosure: What Research Subjects Want to Know About Investigator Financial Interests *Journal of Law, Medicine, and Ethics* 2006; 34(3): 592-599
- Grady C, Hampson L, Wallen G, Rivera-Goba M, Carrington K, Mittleman B. Exploring Perceptions about the Ethics of Clinical Research in an Urban Community. *American Journal of Public Health* 2006; 96(11): 1996-2001.
- Pace C, Grady C, Wendler D, Bebhuk J, Tavel J, McNay L, Forster H, Killen J, and Emanuel E. for the ESPRIT Group. Post Trial Access to Tested Interventions: The Views of IRB/REC Chairs, Investigators and Research Participants in a Multinational HIV/AIDS Study. *AIDS Research and Human Retroviruses* Sep 2006, Vol. 22, No. 9: 837-841
- Agrawal M, Grady C, Fairclough DL, Meropol NJ, Maynard K, Emanuel EJ. Patients' decision-making process regarding participation in phase 1 oncology research. *Journal of Clinical Oncology* 2006; 24 (27): 4479-4484
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E. Horstmann, C. Grady, M. McCabe, E. J. Emanuel; Phase I participants as a vulnerable population; *Journal of Clinical Oncology*, 2004 ASCO Annual Meeting Proceedings (Post-Meeting Edition). Vol 22, No 14S (July 15 Supplement), 2004: 6059

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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.

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SELECTED PRESENTATIONS

(only since 2005)

“ **What makes clinical research ethical**” Workshop on Research with Stored Biological Samples, Fiocruz, Rio

de Janeiro, March 23, 2014

“Informed Consent in the Age of the Genome” *ENRICH Forum*, Shady Grove MD. March 13, 2014

“Informed consent with vulnerable patients” Oncology Grand Rounds, Sidney Kimmel Comprehensive Cancer Center, Johns Hopkins University Hospital, Baltimore MD. Feb 21, 2014

“The Ethical Challenges of Incidental Findings in Clinical Research” 32nd *David Barap Brin Lecture*, Sidney Kimmel Comprehensive Cancer Center, Johns Hopkins University Hospital, Baltimore MD. Feb 20, 2014

“Examining the Ethics of Clinical Research” *Medical Research Scholar Program Discovery Lecture*, Bethesda MD Feb.3 2014

“Informed Consent and the “Therapeutic Misconception” *Investigational New Drug (IND) Applications: What You Need to Know for Successful Interactions with the FDA*, NIH Bethesda MD, Dec 12, 2013

“Ending Research Relationships: The Duty of Responsible Transition” *Bioethics All-Stars Speakers Series*, Wake Forest University, Dec. 3, 2013

“Recognizing and Reducing Moral Distress among Health Care Professionals”, *Exploring Ethics Seminar Series*, Wake Forest School of Medicine, Dec. 3, 2013

“Enumerating Ethical Considerations of Medical Countermeasure Research with Children”, *American Public Health Association Annual Meeting*, Boston MA, Nov. 4 2013

“New Challenges in Research Ethics” and **“Ethics of stem cell clinical trials”**, *International Bioethics Symposium and Advanced Training Workshop on Research Ethics*, Chinese Academy of Medical Sciences/Peking Union Medical College, October 22, 2013

“The ordinary and extraordinary challenges of informed consent” *Pellegrino Grand Rounds*, Georgetown MedStar Medical Center, Washington DC, May 7, 2013

“Collaboration and Resourcefulness: thinking outside the box” Keynote address for *Embracing Diversity: Limitless Possibilities in Nursing*, 22nd Annual U.S. Public Health Nursing Recognition Day, Bethesda MD May 3, 2013

“Addressing Concerns about the Therapeutic Misconception” NIH Research Series. April 23, 2013

“The President’s Commission on Safeguarding Children: Pediatric Medical Countermeasure Research” *Research Week*, Children’s National Medical Center, Washington DC April 18, 2013

“Value of the Common Good: Challenges and Opportunities” *Values Lecture*, Georgetown University School of Nursing and Health Sciences, Washington DC March 21, 2013

“The President’s Commission on Progress and Privacy in Whole Genome Sequencing” Genetic Counselling Students, NIH, March 15, 2013

“Ethics and Translational Medicine” Demystifying Medicine, NIH Feb. 26, 2013

“Ethical Research and Global Inequalities” for *Global Health Ethics, Politics, Economics*, Yale University New Haven CT. Feb. 5, 2013

“Ethical Considerations in Protocol Development and Informed Consent” Inaugural PhD Graduate Student Summer Course in Clinical and Translational Research, July 18, 2012

“Ethical Challenges in Collaborative International Research” *Building Bridges: Research around the World* University of Pittsburgh, Pittsburgh PA June 22, 2012

“Presidential Commission Moral Science” Office of Extramural Affairs, National Institute of Allergy and Infectious Diseases, NIH June 13, 2012

“Research Ethics” Intensive Bioethics Course, Georgetown University, Washington DC June 7, 2012

“The Presidential Commission for the Study of Bioethical Issues” Bioethics Interest Group, NIH, June 4, 2012

“The evolving international research ethics landscape” Research Ethics Training Program Network Meeting, Fogarty International Center, Bethesda MD May 29, 2012

“Presidential Commission Moral Science” MAGI’s Clinical Research Conference, Crystal City VA May 21, 2012

“Informed Consent: Foundations” Reframing *Informed Consent: Understanding How Research Participants Make Decisions*, NIH Clinical Center Grand Rounds, May 9, 2012

“Informed Consent: An Overview” CC Department of Transfusion Medicine, NIH CC May 4, 2012

“Ethical Research: Unique Role of Research Coordinators” Institute of Clinical and Translational Research at the University of Iowa, April 24, 2012

“What makes clinical research ethical and why does it matter?” Bioethics—*Why Should We Care?* Staff Training for Extramural Programs STEP Forum, Bethesda MD, April 17, 2012

“Ethics in Global Health Research: New Data on Enhancing Informed Consent” 2012 Nancy Weaver Emerson Lecture, Duke University, Chapel Hill NC, March 28, 2012

“Evolving Ethical Challenges in HIV Prevention Research” Ethics Grand Rounds, University of Texas Southwestern, Dallas TX March 13, 2012

“Protecting Human Subjects, Promoting Clinical Research, the Presidential Commission” American Health Lawyer’s Association, Washington DC. Jan. 26, 2012

“Lessons from the Guatemalan syphilis studies” Research Ethics Grand Rounds, University of North Carolina Center for Bioethics, Jan. 19, 2012

“Post Trial Access- Where do we Stand” Keynote address, Post-trial access to trial drugs: Legal, ethical and practical issues Brocher Institute, Geneva Switzerland, Dec. 15, 2011

“Post-trial Access- Current Trends” and **“The US Presidential Commission for the Study of Bioethical Issues”**, Ethics Review Committee Training on Ethical Issues in International Health Research, World Health Organization, Geneva Dec. 14, 2011

“Ethically Impossible, Sexually Transmitted Disease Research in Guatemala from 1946 to 1948” Public Responsibility in Medicine and Research Annual Meeting, Dec. 4, 2011

“Payment, Coercion, and Undue Influence” Public Responsibility in Medicine and Research Annual Meeting, Dec 3, 2011

“Ethics and Research: The Good, the Bad, and the Ugly” Harvard Medical School, Boston MA Nov. 15 2011

“Post Trial Obligations-Where Do We Stand?” Berman Institute of Bioethics Seminar Series, Johns Hopkins University Baltimore MD, Nov. 14, 2011

“Ethical Challenges in Research: Lessons from the Guatemala Studies” Howard Hughes Medical Institute Research Scholars, Bethesda MD October 3, 2011

“Responsibility to the Public for Research Integrity” Ethical Considerations in Research Collaborations Conference, University of Washington, Seattle, Washington. Sept 23, 2011

“Ethics and Research: The Good, the Bad, and the Ugly” California State University Sacramento, Sacramento CA, Sept 20, 2011

“Informed consent-an overview” FDA/CBER, Blood Products Advisory Committee Meeting, Gaithersburg MD, April 29, 2011

“Adolescent Decision Making” University of Maryland School of Law, Baltimore Md. April 15, 2011

“Synthetic Biology and the President’s Commission” Wilson Center, Washington DC March 25, 2011

“Clinical Research Nursing: Ethical Foundations and Challenges on the Road Ahead” Keynote address at 2nd annual meeting of the International Association of Clinical Research Nurses, Nov. 18, 2010

“Ethical Aspects and Challenges of Post-trial Access to Study Medication” DIA 7th Latin American Congress of Clinical Research, Sao Paulo Brazil Nov. 12, 2010

“Issues in Clinical Research: Enrolling Pregnant Women: Morning Wrap-up” NIH, Oct. 18, 2010

“Research Ethics Consultation: Bioethicists Serving the Research Community” American Society of Bioethics and the Humanities, San Diego, CA, Oct. 2010

“Adolescent Assent and Decision Making and Parental Permission in Clinical Research” American Society of Bioethics and the Humanities, San Diego, CA, Oct. 2010

“NIH support for Empirical Research in Bioethics” American Society of Bioethics and the Humanities, San Diego CA, Oct. 2010

“Empirical research on informed consent” Secretary’s Advisory Committee on Human Research Protections, Aug 23, 2010

“Ethical Challenges at the Intersection of Clinical Research and Clinical Practice” NIH Clinical Fellows Grand Rounds, August 11, 2010

“Ethical Considerations in Testing and Utilizing a Transmission Blocking Vaccine for malaria” PATH/ MVI-sponsored workshop on Transmission Blocking Vaccines, June 21, 2010

“Ethical Complexities in Clinical Research”, Grand Rounds/ Research Day, Inova Health System, Fairfax VA, Dec. 15, 2009

“Payments and Incentives” International Workshop on Advanced Clinical Research Ethics Istanbul, Turkey, Dec. 8, 2009

“Ethical Issues in Recruitment” Webinar, Nov. 18, 2009

“Data on Informed Consent”, Advanced Research Ethics Course, PRIM&R, Nashville TN, Nov.13, 2009

“Ethical Considerations in Global Vaccine Research”, Drug Information Association, Nov.3, 2009

“Therapeutic misunderstanding in clinical research”, International Association of Law and Mental Health, New York, June 30, 2009

Ethical Nursing Practice for the 21st Century, the Lorita D. Jenab Address, West Virginia University School of Nursing, April 16, 2009

“The Art and Science of Informed Consent” Oncology Nursing Grand Rounds, NIH Clinical Center, March 5, 2009

“Financial incentives for research participation” 2008 IMPAACT Leadership Retreat, Baltimore MD. Dec.9, 2008

“Exploring the intersection of the ethics of clinical research and clinical practice” Donovan Lecture, Saint Agnes Hospital, Baltimore MD, Nov. 7, 2008

“Ethical issues in establishing and maintaining viable community partnerships” Northern Midwest Regional CTSA Community Engagement Workshop. Chicago IL. Sept.12, 2008

“Bioethical Considerations in HIV and in Clinical Research” Partners in Health Clinical and Research staff, Rwinkwavu, Rwanda, Aug. 11 and 13, 2008

“Ethical considerations in international collaborative research”, Rwanda Medical Association symposium, on Bioethics and Human Subjects Research, Kigali, Rwanda Aug. 7, 2008

“The Changing Landscape of Clinical Trials: Time for a Change in Human Research Protections?” AAAS/Hastings Center Briefing, Washington DC. May 2, 2008

“Ethical challenges in international research: what have we learned?” Keynote address, George Mason University 2008 Symposium on Health and Human Services Research, Fairfax VA. April 25, 2008

“QA, QI and Health Services Activities: Ethical Challenges” Secretary’s Advisory Committee on Human Research Protections, (SACHRP) Arlington VA, March 27, 2008

“Undue inducement in clinical research,” Division of AIDS, NIAID, Bethesda MD. April 11, 2008.

“Ethical Considerations when trials are stopped early: what do we owe participants?” Division of AIDS, NIAID, Bethesda Md. March 13, 2008.

Dana Farber Cancer Institute Visiting Nurse Ethics Scholar, Boston MA. February 24-26, 2008

“Using data to explore the ethics of phase 1 trials” Ethics Grand Rounds, Dana Farber Cancer Institute, Boston MA. Feb. 25, 2008

“What makes Clinical Research Ethical” Advanced Workshop in Research Ethics. Public Responsibility in Medicine and Research Annual Meeting, Boston MA Dec. 1, 2007

“Trials and Tribulations: Ethical considerations in testing HIV vaccines in developing countries” NIH Vaccine Research Center Annual Retreat, Philadelphia PA Nov. 15, 2007

“HIV Testing” Session chair. International AIDS Society Meeting, Sydney Australia July 25, 2007

“Access to care in HIV vaccine and other prevention trials” International AIDS Society Meeting, Sydney Australia July 23, 2007

“Ethical challenges in International Research” Seattle Children’s and U Washington, Seattle, June 7, 2007

“Discharging an infant when local medical care *might not be adequate*”
Ethics Grand Rounds. Seattle Children’s Hospital, Seattle WA. June 7, 2007

“Bioethics” Clinical Research Center Volunteers Recognition Ceremony, Bethesda Md. April 16, 2007

Ethical Issues related to conflicts of interest and research with stored samples” NHLBI Extramural Science Officers. Feb. 20, 2007

“Ethics of Clinical Research” D.C. Cares Consortium, Washington DC. Feb. 8, 2007

“Ethics of Clinical Research” Intramural NIAID Research Opportunities Program, Feb. 6, 2007

“Ethical Issues in Clinical Research” Howard Hughes Medical Institute and Clinical Research Training Fellows Program, Jan. 29, 2007

Ethics in Science and Conflicts of Interest” Presidential Management Fellows, Jan. 19, 2007

“What is Bioethics” Einstein Teaching Fellows, NIH, January 12, 2007

“The Ethics of Payment to Research Participants” Greenwall Fellows in Bioethics, Nov. 29, 2006

“Clinical and Research Ethics” NIH Academy Nov. 29, 2006; Nov. 14, 2007

“Exploring ethics of clinical research in an urban community. NIAMS HPP: Community Based Research Agenda” ACR / ARHP 2006 Annual Scientific Meeting, Washington DC, Nov. 13, 2006

“Fitting Ancillary Care into the existing framework of guidelines” The Ancillary-Care Obligations of Medical Researchers Working in Developing Countries Workshop, Washington DC, October 22, 2006

“Challenges in informed consent” Advances in Transplantation conference. Washington DC, October 1, 2006.

“Financial Incentives for Research Participation: Ethical and Practical Issues” National Human Subjects Protection Conference: *Crossing the Line- What is Acceptable Risk?* OHRP/Duke University School of Medicine, Chapel Hill, NC, Sept. 26, 2006

“Ethical considerations: clinical trials in the developed and developing world” Drug Information Association 42nd Annual Meeting, Philadelphia PA, June 21, 2006

“Ethical and regulatory issues in International Clinical Trials” Society for Clinical Trials Annual Meeting, Orlando Fl. May 24, 2006

“Subject selection, recruitment, and payment” and **“The Ethics of HIV Prevention Research”** Ethical and regulatory issues in international collaborative research, Lima, Peru March 27-28, 2006.

“Paying Research Participants: Compensation or Coercion?” Society of Research Subject Advocates Annual Meeting, Washington DC March 16, 2006.

“Research and Consultation in Bioethics” Doctoral program in Nursing, Uniformed Services University of the Health Sciences, Bethesda MD. March 2, 2006.

“Exploitation and vulnerability in research” Annual meeting of the Health Partners Program, NIAMS, Bethesda, Jan. 26 2006

“Ethical Issues in International Research” Grand Rounds VA Medical Center Washington DC Jan. 10 2006

“Ethical challenges in psychiatric clinical research” Georgetown University Psychiatric Residents program. Washington DC, Nov. 3 2005

“Clinical Bioethics” NIH Academy, Bethesda Oct. 26 2005

“The Future of Bioethics” ASBH Pre-Conference Nursing Affinity Group, Washington DC Oct. 20 2005

“Ethics of Phase 1 studies in cancer” NCI Fellows Teaching Conference, Bethesda Sept. 30 2005

“Ethical and practical considerations of paying research participants” NIEHS Emerging Issues in Research with Human Subjects. Chapel Hill NC, Sept 23. 2005

“To pay or not to pay: Ethical and practical considerations of paying research participants” Clinical Center Grand Rounds, Bethesda MD. Aug. 31 2005

“Research Ethics” NCI Cancer Prevention and Control summer workshop, Bethesda MD. July 8 2005

“Ethical considerations related to provision of care and treatment in vaccine trials” Ethics Satellite Meeting, World Health Organization Initiative for Vaccine Research Global Vaccine Research Forum, Salvador Brazil, June 11 2005.

“Ethical considerations in HIV Vaccine Trials” Yale International AIDS Summer Institute: Ethics of International AIDS Research, Contemporary Practices and Controversies, New Haven CT, June 9 2005

“Ethics in Research” Caucus NJ with Steve Adubato, NJ PBS, Newark NJ, April 14 2005

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