#### **CURRICULUM VITAE**

# CHRISTINE GRADY, RN, Ph.D., FAAN

e-mail: cgrady@nih.gov

## **CURRENT POSITION**

Department Chief, (2012-present)
Tenured Investigator (2004-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

**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<br>1996-1998 | Acting Department Chief Department of Clinical Bioethics, Clinical Center National Institutes of Health, Bethesda, MD |
|------------------------|---|
| 1998-2014              | <b>Head, Section on Human Subjects Research</b> NIH CC Department of Bioethics  |

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 Nursing supervisor

(June- Nov) 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**

Member, National Academy of Medicine (2017-

Member, Greenwall Foundation Faculty Scholars Program Committee (2019-present)

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

**Co-Chair, Multi Council Working Group Division on Neuroethics**, NIH BRAIN Initiative (2015-present)

Member, Multi-Regional Clinical Trial Bioethics Collaborative (2016- present)

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

**Member**, Board of Directors, The Children's Inn at NIH (2017- present)

**Member**, NIH Embryo Research Steering Committee (2011- present)

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

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

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

Attending, Bioethics Consultation Service, NIH (1996- 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, Annals of Internal Medicine, 2017- present

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

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

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

### PAST BOARDS AND OTHER POSITIONS

Vice Chair and Board Member, Public Responsibility in Medicine and Research (2013-2019)

Commissioner, Presidential Commission for the Study of Bioethical Issues (2010- 2017)

Board Member (2011-2014) and Secretary (2014-2016), American Society for Bioethics and the Humanities

Member, Scientific Advisory Board, President's Emergency Plan for AIDS Relief (2011- 2014)

Member, Ethics Panel, Adolescent Medical Trials Network, NICHD (2002-2014)

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

**Member**, TOPCAT Data Monitoring Committee (2006-2013)

Member, External Advisory Board, Cleveland Fellowship in Advanced Bioethics (2006-2013)

Member, Editorial Board, Research Practitioner, (2000-2005)

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, 1991-1992.

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

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

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

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, 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, 1985 -1986.

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

## **AWARDS AND HONORS**

Lifetime Achievement Award, American Society for Bioethics and the Humanities 2019

Elected member of the National Academy of Medicine, 2017

Doctor of Humane Letters, Honoris Causa, Drexel University, Philadelphia PA June 13, 2015

National Institutes of Health Director's Award – 1997, 1999, 2009, 2015, 2017

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

National Institutes of Health Clinical Center Director's Award, 2007, 2017

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

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:**

- Quality increase- 2008, 2004, 1996, 1994, 1988, 1986
- Incentive Award- 2007
- On the spot award- 2005, 2003, 2002, 2001, 2000, 1999,
- Cash award- 1998, 1998, 1991
- Special Achievement award- December, 1997, April, 1997
- Performance award- 1995, 1992, 1990
- Service award- 1990
- Special Act award- 1988

#### **PUBLICATIONS**

#### **Books**

Ulrich C and Grady C (eds). *Moral Distress in the Health Professions*. Springer-Nature International, 2018

Danis M, Largent E, Wendler D, Hull S, Shah S, Millum J, Berkman B, Grady C (eds). 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**

Lo B and Grady C. Ethical Issues in Clinical Medicine. Chapter 8 in, L. Jameson, A. Fauci, D. Kasper, S. Hauser, D. Longo, J. Loscalzo (eds.). *Harrisons Principles of Internal Medicine*. 20<sup>h</sup> edition. New York: McGraw Hill, 2018.

Davis A, Fowler M, Fantus S, Fins JJ, Joy M, Kruse K, Burgart A, Lindsey M, Mooney-Doyle K, Uritsky T, and

Grady C. Healthcare Professional Narratives on Moral Distress: Disciplinary Perspectives Chapter 3 in C. Ulrich and C. Grady (eds) *Moral Distress in the Health Professions*. Springer Intl, 2018

Campbell S, Ulrich C, Grady C. A Broader Understanding of Moral Distress, Chapter 4 in C. Ulrich and C. Grady (eds) *Moral Distress in the Health Professions*. Springer Intl, 2018

Grady C, Berlinger N, Caplan A, Davis S, Hamric A, Ketefian S, Truog R, Ulrich C. Reflections on moral distress and moral success. Chapter 9 in C. Ulrich and C. Grady (eds) *Moral Distress in the Health Professions*. Springer Intl, 2018

Grady C, Eckstein L, Berkman B, Brock D, Hull SC, Lo B, Pentz R, Weil C, Wilfond B, Wendler D. Broad Consent for Research on Biospecimens. Chapter 8 in Lynch HF, Bierer B, Cohen IG, Rivera S. *Specimen Science: Ethics and Policy Implications*. Cambridge MA: MIT Press 2018.

Grady C. Ethical Principles in Clinical Research. Chapter 2 in J Gallin, F. Ognibene, L.L.Johnson, *Principles* and Practice of Clinical Research, 4th edition. NY: Elsevier 2017

Lo B and Grady C. Ethical Issues in Clinical Medicine. Chapter 17e in D. Kasper, A. Fauci, S. Hauser, D. Longo, L. Jameson, J. Loscalzo (eds.). *Harrisons Principles of Internal Medicine*. 19<sup>th</sup> edition. New York: McGraw Hill, 2015

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*, 4<sup>th</sup> edition. Philadelphia: Lippincott, Williams and Wilkins, 2013

Ulrich C and Grady C. Ethical Issues in Critical Care, Chapter in P Morton, D Fontaine, (eds). *Critical Care Nursing: A Holistic Approach*, 10<sup>h</sup> edition. Philadelphia: Lippincott, Williams and Wilkins; 2013; and 11<sup>th</sup> edition, 2017.

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., and 2<sup>nd</sup> edition, 2018.

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

Emanuel E, Wendler D, Grady C. An Ethical Framework for Biomedical Research. Chapter 11 in E. Emanuel, C. Grady, R. Crouch, R. Lie, F.Miller, D. Wendler (eds). *The Oxford Textbook of Clinical Research Ethics*. New York: Oxford U. Press. 2008.

Emanuel E and Grady C. Four Paradigms of Clinical Research and Research Oversight. Chapter 22 in E. Emanuel, C. Grady, R. Crouch, R. Lie, F.Miller, D. Wendler (eds). *The Oxford Textbook of Clinical Research Ethics*. New York: Oxford U. Press. 2008.

Dickert N and Grady C. Incentives for Research Participants. Chapter 36 in E. Emanuel, C. Grady, R. Crouch, R. Lie, F.Miller, D. Wendler (eds). The Oxford Textbook of Clinical Research Ethics. New York: Oxford U. Press. 2008.

Grady C and Denny C. Research involving Women. Chapter 38 in E. Emanuel, C. Grady, R. Crouch, R. Lie, F.Miller, D. Wendler (eds). *The Oxford Textbook of Clinical Research Ethics*. New York: Oxford U. Press. 2008.

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*, 8<sup>th</sup> edition. Philadelphia: Lippincott, Williams and Wilkins; 2005; 9<sup>th</sup> 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 2<sup>nd</sup> Edition, 2007: 15-26. Chapter 2 in 3<sup>rd</sup> 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*, 3<sup>rd</sup> 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 Ignativicius, 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**

- Hendriks S, Grady C, Ramos KM, et al. Hendriks S, Grady C, Ramos KM, Chiong W, Fins JJ, Ford P, Goering S, Greely HT, Hutchison K, Kelly ML, Kim SYH, Klein E, Lisanby SH, Mayberg H, Maslen H, Miller FG, Rommelfanger K, Sheth SA, Wexler A. 2019. Ethical challenges of risk, informed consent, and posttrial responsibilities in human research with neural devices: a review [published online October 17, 2019 JAMA Neurol. doi:10.1001/jamaneurol.2019.3523. [Epub ahead of print]
- Ulrich, C. M. and C. Grady. 2019. Moral Distress and Moral Strength Among Clinicians in Health Care Systems: A Call for Research. NAM Perspectives. Commentary, National Academy of Medicine. Washington, DC. <a href="https://doi.org/10.31478/201909c">https://doi.org/10.31478/201909c</a>
- 3. Grady C. A Hybrid Approach to Obtaining Research Consent. *Am J Bioeth*. 2019 Apr;19(4):28-30.
- 4. Grady C. The Continued Complexities of Paying Research Participants, *Am J Bioeth*, 2019; 19:9, 5-7, DOI: 10.1080/15265161.2019.1643654
- 5. Zhou Q, Ratcliffe SJ, Grady C, Wang T, Mao J, Ulrich C: Cancer Clinical Trial Patient-Participants' Perceptions about Provider Communication and Dropout Intentions, *AJOB Empirical Bioethics*, 2019: DOI: 10.1080/23294515.2019.1618417
- 6. Grady C. Bioethics in the Oversight of Clinical Research: Institutional Review Boards and Data and Safety Monitoring Boards. *Kennedy Inst Ethics J.* 2019;29(1):33-49
- 7. Grady C. The Contribution of Ethics Review to Protection of Human Participants: Comment on "Measuring the Quality and Performance of Institutional Review Boards". *J Empir Res Hum Res Ethics*. 2019 Mar 21:1556264619837774. doi: 10.1177/1556264619837774. [Epub ahead of print]
- 8. Ramos KM, Grady C, Greely HT, Chiong W, Eberwine J, Farahany NA, Johnson LSM, Hyman BT, Hyman SE, Rommelfanger KS, Serrano EE, Churchill JD, Gordon JA, Koroshetz WJ. The NIH BRAIN Initiative: Integrating Neuroethics and Neuroscience. *Neuron.* 2019 Feb 6;101(3):394-398.
- 9. Ulrich CM, Grady C. Time for Advance Care Planning Discussions During Transitions in Care in Cancer

- Clinical Trials. JAMA Oncol. Published online February 07, 2019. doi:10.1001/jamaoncol.2018.6872
- Greely H, Grady C, Ramos K, Chiong W, Eberwine J, Farahany N, Johnson S, Hyman B, Hyman S, Rommelfanger K, Serrano E. Neuroethics Guiding Principles for the NIH BRAIN Initiative. *Journal of Neuroscience*, 2018 Dec 12;38(50):10586-10588
- 11. Cho HL, Danis M, Grady C. The ethics of uninsured participants accessing healthcare in biomedical research: A literature review. *Clin Trials*. 2018 15(5): 509–521.
- 12. D'Souza P, Allen M, Baumblatt J, Boggiano C.Crotty S, Grady C., Havenar-Daughton C, Heit A, Hu D, Kunwar N, McElrath J, Lymph node webinar contributors. Conference report Innovative approaches to track lymph node germinal center responses to evaluate development of broadly neutralizing antibodies in human HIV vaccine trials. *Vaccine* 2018; 36: 5671–5677
- 13. Ulrich CM, Deshmukh S, Pugh SL, Hanlon A, Grady C, Watkins Bruner D, Curran W Jr., Attrition in NRG Oncology's Radiation-Based Clinical Trials. *Int J Radiat Oncol Biol Phys.* 2018 Sep 1;102(1):26-33
- 14. Grady C, Haddad A, Rushton C. An Alternative Account of Clinical Ethics: Leveraging the Strength of the Health Care Team. *Am J Bioeth*. 2018 Jun;18(6):59-60.
- 15. Berkman BE, Miller WK, Grady C. s It Ethical to Use Genealogy Data to Solve Crimes? *Ann Intern Med.* 2018 Sep 4;169(5):333-334
- 16. Farahany N, Greely H, Human S, Koch C, Grady C... The ethics of experimenting with human brain tissue *Nature*<sub>2</sub> 2018 Apr;556 (7702):429-432.
- 17. Cho HL, Danis M, Grady C. Post-trial responsibilities beyond post-trial access. *Lancet*. 2018 Apr 14;391(10129):1478-1479.
- 18. Ulrich C, Zhou Q, Ratcliffe S, Knafl K, Wallen G, Richmond T, Grady C. Development and Preliminary Testing of the Perceived Benefit and Burden Scales for Cancer Clinical Trial Participation *J Empir Res Hum Res Ethics*. 2018;13(3):230-238.
- 19. Osamor PE, Grady C. Autonomy and couples' joint decision-making in healthcare. *BMC Medical Ethics* 2018 Jan 11;19(1):3. doi: 10.1186/s12910-017-0241-6
- 20. Osamor P, Grady C. Factors Associated with Women's Health Care Decision-Making Autonomy: Empirical Evidence from Nigeria. *J Biosoc Sci.* 2018 Jan;50(1):70-85.
- 21. Cho HL, Miller DG, Grady C. Beyond Open Communication: A Call for Partnership between Clinical Ethics and Research Ethics Committees. *Am J Bioethics* 2018 Jan;18(1):52-54.
- 22. Ulrich C, Mooney-Doyle K, Grady C. Communicating with Pediatric Families at End of Life is Not Fantasy. *Am J Bioeth*. 2018 Jan;18(1):14-16.
- 23. Coors M, Bauer L, Edwards K...Grady C...Ethical issues related to clinical research and rare diseases 15th Gordon L. Snider Critical Issues Workshop April 1, 2016. *Translational Science of Rare Diseases* 2 (2017) 175–194
- 24. Dickert NW, Eyal N, Goldkind SF, Grady C, Joffe S, Lo B, Miller FG, Pentz RD, Silbergleit R, Weinfurt KP, Wendler D, Kim SYH. Reframing Consent for Clinical Research: A Function-Based Approach. *Am*

- J Bioeth. 2017 Dec;17(12):3-11.
- 25. Grady C, Bedarida G, Sinaii N, Gregorio MA, Emanuel EJ. Motivations, enrollment decisions, and socio-demographic characteristics of healthy volunteers in phase 1 research. *Clin Trials*. 2017 Oct;14(5):526-536.
- 26. Chen SC, Sinaii N, Bedarida G, Gregorio MA, Emanuel E, Grady C. Phase 1 healthy volunteer willingness to participate and enrollment preferences. *Clin Trials* 2017 Oct;14(5):537-546
- 27. Grady C. Response to Carl Elliott. Clin Trials. 2017 Oct;14(5):551-552.
- 28. Berkman BE, Wendler D, Sullivan HK, Grady C. A Proposed Process for Reliably Updating the Common Rule. *Am J Bioeth*. 2017 Jul;17(7):8-14
- 29. Lie RK, Chan FKL, Grady C, Ng VH, Wendler D. Comparative effectiveness research: what to do when experts disagree about risks. *BMC Medical Ethics* 2017; 18(1): 42.
- 30. Grady C. Making the Choices Necessary to Make a Difference: The Responsibility of National Bioethics Commissions. *Hastings Cent Rep.* 2017 May;47 Suppl 1:S42-S45
- 31. Grady C. Informed Consent. N Engl J Med. 2017 May 18;376(20):e43.
- 32. Grady C, Touloumi G, Walker AS, Smolskis M, Sharma S, Babiker AG, Pantazis N, Tavel J, Florence E, Sanchez A, Hudson F, Papadopoulos A, Emanuel E, Clewett M, Munroe D, Denning E; INSIGHT START Informed Consent Substudy Group. A randomized trial comparing concise and standard consent forms in the START trial. *PLoS One*. 2017 Apr 26; 12(4):e0172607.
- 33. Grady C, Cummings SR, Rowbotham MC, McConnell MV, Ashley EA, Kang G. Informed Consent. *N Engl J Med*. 2017 Mar 2; 376(9):856-867. doi: 10.1056/NEJMra1603773
- 34. Ulrich CM, Grady C, Hamric AB, Berlinger N. Response to "Nurses at the Table: Nursing, Ethics, and Health Policy". *Nurs Outlook*. 2017 Mar Apr; 65(2):142.
- 35. Osamor P, Grady C. Zika Virus: Promoting Male Involvement in the Health of Women and Families. *PLoS Negl Trop Dis.* 2016 Dec 29;10(12):e000512
- 36. Campbell S, Ulrich C, Grady C A Broader Understanding of Moral Distress *Am J Bioeth*. 2016 Dec;16(12):2-9.
- 37. Bristow MR, Sharma K, Assmann SF, Linas S, Gersh BJ, Grady C, Rice MM, Singh S, Boineau R, McKinlay SM, Greenberg BH. Data and Safety Monitoring Board evaluation and management of a renal adverse event signal in TOPCAT. *Eur J Heart Fail*. Eur J Heart Fail. 2017 Apr;19(4):457-465.
- 38. Greely HT, Ramos KM, Grady C. Neuroethics in the Age of Brain Projects. *Neuron*. 2016 Nov 2;92(3):637-641
- 39. Doussau A, Grady C. Deciphering assumptions about stepped wedge designs: the case of Ebola vaccine research. *J Med Ethics*. 2016 Dec;42(12):797-804
- 40. Doussau A, Grady C. The Ethics of Studying Financial Incentives in Public Health Implementation: Study Design Challenges. *Am J Bioeth*. 2016 Oct;16 (10):78-80.

- 41. Grady C. Cultivating Synergy in Nursing, Bioethics, and Policy. *Hastings Cent Rep.* 2016 Sep; 46 Suppl 1:S5-8. doi: 10.1002/hast.623
- 42. Wolf L, Ulrich CM, Grady C. Emergency Nursing, Ebola, and Public Policy: The Contributions of Nursing to the Public Policy Conversation. *Hastings Cent Rep.* 2016 Sep;46 Suppl 1:S35-8.
- 43. Grady C, Fauci AS. The Role of the Virtuous Investigator in Protecting Human Research Subjects. *Perspect Biol Med.* 2016;59(1):122-31.
- 44. Osamor PE, Grady C. Women's autonomy in health care decision-making in developing countries: a synthesis of the literature *Int J Womens Health*. 2016 Jun 7;8:191-202.
- 45. Jones DS, Grady C, Lederer S. "Ethics and Clinical Research"--The 50th Anniversary of Beecher's Bombshell. *N Engl J Med*. 2016 Jun 16;374(24):2393-8.
- 46. Bristow M, Enciso JS, Gersh, Grady C, Rice M, Singh S, Sopko G, Boineau R, Rosenberg Y, Greenberg B. Detection and Management of Geographic Disparities in the TOPCAT Trial: Lessons Learned and Derivative Recommendations. *J Am Coll Cardiol Basic Trans Science*. 2016;1:180–189.
- 47. Ulrich CM, Grady C. Nurses and Industry: Conflict or Collaboration? *Ann Intern Med*. 2016 *Ann Intern Med*. 2016 Jun 7;164(11):773-4.
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