HENRY T. GREELY Deane F. and Kate Edelman Johnson Professor of Law Professor, by courtesy, of Genetics Director, Center for Law and the Biosciences Stanford University

### Training

A.B., Political Science, Stanford Univ., 1974 J.D., Yale Law School, 1977

# **Employment**

Law Clerk, Hon. John Minor Wisdom, U.S. Court of Appeals for the Fifth Circuit, 1977-1978

Law Clerk, Hon. Potter Stewart, U.S. Supreme Court, 1978-79

Special Assistant, Deanne C. Siemer, General Counsel, Dept. of Defense, Aug. - Oct. 1979

Staff Assistant, Charles W. Duncan, Jr., Secretary of Energy, Oct. 1979- Jan. 1981

Litigation attorney; Tuttle & Taylor Inc., Los Angeles, 1981-1985 (partner from 1984)

Associate Professor of Law; Stanford University, 1985-1992

Professor of Law, Stanford University, 1992-present

C. Wendell and Edith M. Carlsmith Professor of Law, 1998-2004

Deane F. and Kate Edelman Johnson Professor of Law, 2004-present

Professor, by courtesy, of Genetics, Stanford University, 1998-present

### **Selected Leadership and Membership Positions**

California Advisory Committee Human Stem Cell Research; member (June 2005 to present), chair from February 2006

Executive Committee, The Neuroethics Society; founder and executive committee member, from May 2006

Institute of Medicine Neuroscience Forum, member from 2012

National Academies Committee on Science, Technology, and Law, member from 2014

National Advisory Council, National Institute for General Medical Sciences, NIH, member from 2014

World Cell Line Collection 1 (Collaboration between the Human Genome Diversity Project and the Centre de l'Etude de Polymorphism Humain); Ethics Officer (2000 to present)

Stanford Stem Cell Research Oversight Committee (June 2005 to 2013; deputy chair 2005 through 2008)

Stanford Administrative Panel on Human Subjects Research (IRB); member (2009-2013)

Kaiser Permanente, Research Program on Genes, Environment, and Health, member, Scientific Advisory Panel (2007 to present), Bioethics Advisory Panel (2009 to 2012) Project on Law and Neuroscience; Co-director (2007 to 2010)

National Research Council, Committee on Ethical and Societal Implications of Advances in Militarily Significant Technologies that are Rapidly Changing and Increasingly Globally Accessible (October 2011 to January 2014)

National Academy of Sciences, Panel on Collecting, Storing, Accessing and Protecting Biological Data, Member (March 2008 to September 2010)

Ethics Committee, American Society for Gene Therapy, member (June 2005 to June 2008)

Ethics Advisory Committee and Scientific Advisory Committee, Genetic Tissue Banking Initiative, Cooperative Studies Program (CSP) Coordinating Center, U. S. Department of Veterans Affairs, member (1999 to 2007)

Ethics Advisory Committee, BEST study, U. S. Department of Veterans Affairs, member (1997 to 2007)

Human Genome Diversity Project, member, North American Regional Committee (Sept. 1993 to present); chair, Ethics Subcommittee of N. Am. Regional Comm. (Sept. 1993 to present); member, International Executive Committee (March 1997 to 2001)

Scientific Advisory Board, Stem Cell Network (Canada); member (2005 to 2007)

National Academy of Sciences Committee on the Use of Third Party Toxicity Research with Human Research Participants; member (Dec. 2002 to Feb. 2004)

Chair, Stanford Faculty Senate, 2002-03

California Advisory Committee on Human Cloning, member (Jan. 1999 to Jan. 2002)

Editorial Boards: PLoS Medicine, Am. J. on Bioethics, Am. J. on Bioethics – Neuroscience, PLoS Genetics

#### **Honors**

Fellow, American Association for the Advancement of Science (from 2007) Richard W. Lyman Award, Stanford University (2013)

**Publications** (grouped by articles, books, book chapters, book reviews, and "other")

#### **Articles**

Henry T. Greely, Oversight of Controversial Science: Predicting, Observing, Guiding, and Reassuring in HUMAN GENE THERAPY (forthcoming 2014)

Patricia J. Zettler; Jacob S. Sherkow; Henry T. Greely, 23 and Me, the Food and Drug Administration, and the Future of Genetic Testing, JAMA INTERN MED. 174:403-04 (April 2014)

Henry T. Greely, *Academic Chimeras?*, THE AMERICAN JOURNAL OF BIOETHICS, 14:2, 13-14 (2014)

Owen D. Jones, René Marois, Martha J. Farah, & Henry T. Greely, *Law and Neuroscience*, THE JOURNAL OF NEUROSCIENCE 33(45):17624-17630 (Nov. 6, 2013) doi:10.1523/JNEUROSCI.3254-13.2013

Henry T. Greely & Mildred K. Cho, *The Henrietta Lacks legacy grows*, EMBO REPORTS, 14:849 (2013)

Tetsuya Ishii, Renee A. Reijo Pera, Henry T. Greely, *Human Germ Cell Induction Research*, CELL STEM CELL 13(2):145-48 (August 2013)

- Jacob S. Sherkow and Henry T. Greely, *The Future of Gene Patents and the Implications for Medicine*, JAMA INTERN MED. 2013;():-. doi:10.1001/jamainternmed.2013.10153
- Henry T. Greely, Some First Steps Toward Responsible Use of Cognitive-Enhancing Drugs by the Healthy, The American Journal of Bioethics, 13:7, 39-41, DOI: 10.1080/15265161.2013.795823 (2013)
- M. A. Allyse, L. C. Sayres, M. Havard, J. S. King, H. T. Greely, L. Hudgins, J. Taylor, M. E. Norton, M. K. Cho, D. Magnus, K. E. Ormond, *Best Ethical Practices for clinicians and laboratories in the provision of non-invasive prenatal testing*, Prenatal Diagnosis, DOI: 10.1002/pd.4144 (pre-publication)
- Jacob S. Sherkow and Henry T. Greely, *What If Extinction Is Not Forever?* 340 SCIENCE 32-33 (April 5, 2013)
- Henry T. Greely, *Assessing ESCROs: Yesterday and Tomorrow*, THE AMERICAN JOURNAL OF BIOETHICS, 13:1, 44-52 (2013)
- Henry T. Greely, What If? The Farther Shores of Neuroethics: Commentary on "Neuroscience May Supersede Ethics and Law", Sci. Eng. Ethics, DOI 10.1007/s11948-012-9391-6 (2012)
- M. Allyse, K. Karkazis, M. K. Cho, S. L. Tobin, H. Greely, S. S. J. Lee, D. Magnus, *Qui Custodiet? Informational Risk, Institutional Review and Autonomy in the Proposed Changes to the Common Rule*, IRB 34(3):17 (May-June 2012)
- H. T. Greely, *Direct Brain Interventions to "Treat" Disfavored Human Behaviors: Ethical and Social Issues*, CLINICAL PHARMACOLOGY AND THERAPEUTICS 91(2):1-3 (Feb. 2012)
- Reana Tischler, Louanne Hudgins, Yair J. Blumenfeld, Henry T. Greely, and Kelly E. Ormond, *Noninvasive Prenatal Diagnosis: Pregnant Women's Interest and Expected Uptake*, PRENAT DIAGN. 31:1292–1299 (2011)
- Henry T. Greely, *Reading Minds with Neuroscience Possibilities for Law*, CORTEX (2011), doi:10.1016/j.cortex.2011.04.018 (available on line since May 15, 2011)
- Kelly E. Ormond, Louanne Hudgins, Jennifer M. Lad, David M. Magnus, Henry T. Greely, and Mildred K. Cho, *Medical and Graduate Students' Attitudes Toward Personal Genomics*, GENET. IN MED. doi: 10.1097/GIM.0b013e31820562f6 (on-line in Jan. 2011)
- Henry T. Greely, Get Ready for the Flood of Fetal Gene Screening, NATURE, 469:289-291 (Jan. 2011)
- Henry T. Greely and Jaime S. King, *The Coming Revolution in Prenatal Genetic Testing*, PROFESSIONAL ETHICS REPORT, 23(2):1-3 (Spring 2010).
- Henry T. Greely, *Enhancing Brains: What Are We Worried About?* Cerebrum (July 2010), at <a href="http://dana.org/news/cerebrum/detail.aspx?id=28786">http://dana.org/news/cerebrum/detail.aspx?id=28786</a>

Henry T. Greely and Mark M. Hernandez, *Technology Law: What Is It? – And What Should It Be* (Foreword), JOURNAL OF TECHNOLOGY LAW AND POLICY 15:1-8 (2010)

Jesse Rissman, Henry T. Greely, and Anthony D. Wagner, *Detecting Individual Memories Through the Neural Decoding of Memory States and Past Experience*, PROC. NAT'L ACAD. SCI., 107:9849-9854 (May 2010)

Kelly E Ormond, Matthew T Wheeler, Louanne Hudgins, Teri E Klein, Atul J Butte, Russ B Altman, Euan A Ashley, Henry T Greely, *Challenges in the Clinical Application of Whole-Genome Sequencing*, THE LANCET, 375:1749-51 (May 15, 2010)

Euan A Ashley, Atul J Butte, Matthew T Wheeler, Rong Chen, Teri E Klein, Frederick E Dewey, Joel T Dudley, Kelly E Ormond, Aleksandra Pavlovic, Alexander A Morgan, Dmitry Pushkarev, Norma F Neff, Louanne Hudgins, Li Gong, Laura M Hodges, Dorit S Berlin, Caroline F Thorn, Katrin Sangkuhl, Joan M Hebert, Mark Woon, Hersh Sagreiya, Ryan Whaley, Joshua W Knowles, Michael F Chou, Joseph V Thakuria, Abraham M Rosenbaum, Alexander Wait Zaranek, George M Church, Henry T Greely, Stephen R Quake, Russ B Altman; *Clinical Assessment Incorporating a Personal Genome*, THE LANCET, 375:1525-1535 (May 1, 2010)

Henry T. Greely, Collecting Biomeasures in the PSID: Ethical and Legal Concerns, BIODEMOGRAPHY AND SOCIAL BIOLOGY 55(2):270-288 (2009)

Henry T. Greely, Law and the Revolution in Neuroscience: An Early Look at the Field, AKRON L. REV. 42:687-715 (2009)

P Duggan, AW Siegel, DM Blass, H Bok, JT Coyle, R Faden, J Finkel, JD Gearhart, HT Greely, A Hillis, A Hoke, R Johnson, M Johnston, J Kahn, D Kerr, P King, J Kurtzberg, SM Liao, JW McDobnald, G McKhann, KB Nelson, M Rao, A Regenberg,, K Smith, D Solter, H Song, J Sugarman, RJ Taystman, Avescovi, W Young, DJH Mathews; Unintended Changes in Cognition, Mood, and Behavior Arising from Cell-Based Interventions for Neurological Conditions: Ethical Challenges, AJOB: NEUROSCIENCE 9(5):31-36 (May 2009)

Henry Greely, Barbara Sahakian, John Harris, Ronald Kessler, Michael Gazzaniga, Philip Campbell, Martha Farah; *Towards Responsible Use of Cognitive-Enhancing Drugs by the Healthy*, NATURE 456:702-05 (Dec. 11, 2008)

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Henry T. Greely, Neuroscience and Criminal Justice: Not Responsibility but Treatment, U. KAN. L. REV. 56:1103-1138 (2008)

Henry T. Greely, *Remarks on Human Biological Enhancement*, U. KAN. L. REV. 56:1139-1157 (2008)

David R. Karp, Shelley Carlin, Robert Cook-Deegan, Daniel E. Ford, Gail Geller, David N. Glass, Hank Greely, Joel Guthridge, Jeffrey Kahn, Richard Kaslow, Cheryl Kraft,

Kathleen MacQueen, Bradley Malin, Richard H. Scheuerman and Jeremy Sugarman, *Ethical and Practical Problems Associated with Aggregating Databases*, Pub. Lib. Of Science:Med 5(9), e 190, doi:10.1371/journal.pmed.0050190 (Sept. 23 2008)

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Sandra Soo-Jin Lee, Joanna Mountain, Barbara Koenig, Russ Altman, Melissa Brown, Albert Camarllo, Luca Cavalli-Sforza, Mildred Cho, Jennifer Eberhardt, Marcus Feldman, Richard Ford, Henry Greely, Roy King, Hazel Markus, Debra Satz, Matthew Snipp, Claude Steele, and Peter Underhill, *The Ethics of Characterizing Difference: Principles on Using Racial Categories in Human Genetics*, GENOME BIOLOGY 9(7):404 (July 2008)

Debra J.H. Mathews, PhD, J. Sugarman, MD. Hilary Bok, PhD, D.M. Blass, MD, J.T. Coyle, MD, P. Duggan, AB. J. Finkel, BA, Henry T. Greely, JD, A. Hillis, MD, MA, A. Hoke, MD, PhD, R. Johnson, MD, M. Johnston, MD, Jonathan Kahn, PhD, D. Kerr, MD, PhD, J. Kurtzberg, MD, S.M. Liao, DPhil, J.W. McDonald, MD, PhD, G. McKhann, MD, K.B. Nelson, MD, M. Rao, MD, PhD, A. Regenberg, MBe, A.W. Siegel, JD, PhD, K. Smith, PhD, D. Solter, MD, PhD, H. Song, PhD, A. Vescovi, PhD, W. Young, MD, PhD, J.D. Gearhart, PhD, R. Faden, PhD, Cell-Based Interventions for Neurologic Conditions: Ethical Challenges for Early Human Trials, NEUROLOGY 71: (July 22, 2008)

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- Turhan Canli, Susan Brandon, William Casebeer, Philip J. Crowley, Don DuRousseau, Henry T. Greely, Alvaro Pascual-Leone, *Response to Peer Commentaries*, AMERICAN JOURNAL OF BIOETHICS: NEUROSCIENCE 7:(5) W1-W3 (May/June 2007)
- Michael T. Longaker, Laurence C. Baker, Henry T. Greely, *Proposition 71 and the Creation of a California Institute for Regenerative Medicine: Assessing the Return on this Investment*, NAT. REV. BIOTECH. 25:513-21 (May 2007)
- Henry T. Greely, Regulating Human Biological Enhancements: Questionable Justifications and International Complications, The MIND, THE BODY, AND THE LAW: UNIVERSITY OF TECHNOLOGY, SYDNEY, LAW REVIEW 7:87-110 (2005)/SANTA CLARA JOURNAL OF INTERNATIONAL LAW 4:87-110 (2006) (joint issue)
- Henry T. Greely, *Knowing Sin: Making Sure Good Science Doesn't Go Bad*, CEREBRUM (June 2006).
- Henry T. Greely, *Some Thoughts on Academic Health Law*, 41 WAKE FOR. L. REV. 391-409 (Summer 2006)
- Henry T. Greely, *Neuroethics and ELSI: Similarities and Differences*, 7 MINN. J. L. SCI. & TECH. 599-637 (May 2006)
- Henry T. Greely, Fifteen Years Later: Another Look at Health Care in America, 15 STAN. L. & POL. REV. 1 (Spring 2006)
- Henry T. Greely, Daniel P. Riordan, Nanibaa' A. Garrison, Joanna L. Mountain, *Family Ties: The Use of DNA Offender Databases to Catch Offenders' Kin*, JOURNAL OF LAW, MEDICINE & ETHICS, 34:248-262 (Summer 2006)
- Henry T. Greely, *Stanford Symposium on Preimplantation Genetic Diagnosis: An Introduction and Some Conclusions*, 85 FERTILITY & STERILITY 1631-32 (June 2006) (and edited the four article symposium)
- Kenneth Taymor, Christopher Thomas Scott, Henry T. Greely, *The Paths Around Stem Cell Intellectual Property*, NATURE BIOTECHNOLOGY 24:411-413 (April 2006)
- Henry T. Greely, Moving Human Embryonic Stem Cells from Legislature to Lab: Remaining Legal and Ethical Questions. PLoS Med 3(5): e143 (May 2006)
- Henry T. Greely, *Population Participation and Other Factors that Impact the Compilation and the Utility of Resulting Databases*, 66 La. L. Rev. 79-90 (Dec. 2005)
- Henry T. Greely, *Banning Genetic Discrimination*, NEW ENG. J. MED. 353:865-67 (Sept. 1, 2005)
- Mark Greene, Kathryn Schill, Shoji Takahashi, Alison Bateman-House, Tom Beauchamp, Hilary Bok, Dorothy Cheney, Joseph Coyle, Terrence Deacon, Daniel Dennett, Peter Donovan, Owen Flanagan, Steven Goldman, Henry Greely, Lee Martin, Earl Miller, Dawn Mueller, Andrew Siegel, Davor Solter, John Gearhart, Guy McKhann,

- Ruth Faden, Moral Issues of Human–Non-human Primate Neural Grafting, SCIENCE 309:385-386 (July 15, 2005)
- Henry T. Greely, *Premarket Approval Regulation for Lie Detection: An Idea Whose Time May Be Coming*, Am. J. BIOETHICS, 5(2):50-52 (March-April 2005)
- Henry T. Greely, *Seeking More Goodly Creatures*, Cerebrum, Vol. 6, no. 4, 49-58 (fall 2004) (republished in The Stanford Lawyer, #74, 30-34, Winter 2006)
- Henry T. Greely, *Disabilities, Enhancements, and the Meanings of Sport*, 15 STANFORD LAW AND POLICY REVIEW 15:99-132 (2004)
- Henry T. Greely, *Defining Chimeras and Chimeric Concerns*, AMERICAN JOURNAL OF BIOETHICS, Vol. 3, issue 3:17-20 (2003)
- Philip W. Lavori, Heidi Krause-Steinrauf, Mary Brophy, Joel Buxbaum, Jennifer Cockroft, David R. Cox, Louis Fiore, Henry T. Greely, Harry Greenberg, Edward W. Holmes, Lorene M. Nelson, and Jeremy Sugarman, *Principles, Organization, and Operation of a DNA Bank for Clinical Trials: A Department of Veterans Affairs Cooperative Study*, CONTROLLED CLINICAL TRIALS 22:222-239 (2002)
- Henry T. Greely, *Cloning and Government Regulation*, HASTINGS L. J. 53:1085-96 (July 2002)
- California Advisory Committee on Human Cloning, CLONING CALIFORNIANS?: REPORT OF THE CALIFORNIA ADVISORY COMMITTEE ON HUMAN CLONING, HASTINGS L. J. 53:1143-1203 (July 2002) (principal author)
- Henry T. Greely, *Informed Consent and Other Ethical Issues in Population Genetics*, ANN. REV. GEN. 35:785.800 (2001)
- Henry T. Greely, "Genotype Discrimination": The Complex Case for Some Legislative Protection, PENN. L. REV, 149:1483-1505 (May 2001)
- Henry T. Greely, *Human Genomics Research: New Challenges for Research Ethics*, Perspectives in Biology and Medicine 44(2):221-229 (spring 2001)
- Simon N. Whitney, Byron W. Brown, Howard Brody, Kirstein Alcser, Jerald Bachman, Henry T. Greely, *Views of United States Physicians and Members of the American Medical Association House of Delegates Toward Physician-Assisted Suicide*, J. GEN. INT. MED. 16(5):290-296 (May 2001)
- Henry T. Greely, *Human Genome Diversity: What About the Other Human Genome Project?*, NAT. REV. GEN. 222-227 (March 2001)
- Henry T. Greely, *The Revolution in Human Genetics: Implications for Human Societies*, So. CAR. L. REV. 52:377-390 (winter 2001)
- Henry T. Greely, Genes and Liberty: Commentary on Dr. Jacobs, PHAROS 64:20-22 (winter 2001)

- Henry T. Greely, *Trusted Systems and Medical Records: Lowering Expectations*, 52 STANFORD L. REV. 1585-1593 (2000)
- Henry T. Greely, *Iceland's Plan for Genomics Research: Facts and Implications*, 40 JURIMETRICS 153-191 (Winter 2000)
- Henry T. Greely, *The Overlooked Ethics of the Human Genome Diversity Project*, POLITICS AND THE LIFE SCIENCES, (Sept. 1999)
- Henry T. Greely, *Breaking the Stalemate: A Prospective Regulatory Framework for Unforeseen Research Uses of Human Tissue Samples and Health Information*, 34 WAKE FOREST L. REV. 737-766 (fall 1999)
- Laura McConnell, Barbara A. Koenig, Henry T. Greely, and Thomas A. Raffin, coeditors, *Genetic Testing and Alzheimer Disease*, 3 GENETIC TESTING, issue 1 (May 1999)(special issue of 18 articles stemming from PGES 1997 project)
- Henry T. Greely, Special Problems in Genetic Testing for Alzheimer Disease, GENETIC TESTING 3:115-119 (May 1999)
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- Barbara A. Koenig, Henry T. Greely, Laura McConnell, Heather Silverberg, and Thomas A. Raffin, *PGES Recommendations on Genetic Testing for Breast Cancer Susceptibility*, JOURNAL OF WOMEN'S HEALTH 7:531-545 (June 1998)
- Laura McConnell, Barbara A. Koenig, Henry T. Greely, and Thomas A. Raffin, *Genetic Testing and Alzheimer Disease: Has the Time Come?* NATURE MEDICINE 4:757-759.(July 1998)
- Henry T. Greely, Genetic Testing for Cancer Susceptibility: Challenges for Creators of Practice Guidelines, 11 ONCOLOGY 171 (Nov. 1997)
- Henry T. Greely, *The Control of Genetic Research: Involving the Groups Between*, HOUS. L. REV. 33:1397-1430 (1997)

North American Regional Committee, Human Genome Diversity Project, \_*Proposed Model Ethical Protocol for Collecting DNA Samples*, Hous. L. Rev. 33:1431-1473 (1997) (principal author)

Henry T. Greely, *Direct Financial Incentives in Managed Care: Unanswered Questions*, HEALTH MATRIX 6:53-88 (1996)

Henry T. Greely, Quantitative Analysis of a Judicial Career: A Case Study of Judge John Minor Wisdom, WASH. & LEE L. REV. 53:99-157 (1996)

Henry T. Greely, *Conflicts in the Biotechnology Industry*, 23 JOURNAL OF LAW, MEDICINE, AND ETHICS 354-359 (winter 1996)

Henry T. Greely, *Policy Issues in Health Alliances: Of Efficiency, Monopsony, and Equity*, 5 HEALTH MATRIX 37 (1995)

Henry T. Greely, *The Future of the American Health Care System: An Introduction to the Health Symposium*, 3 Stan. L. & Pol. Rev. 1 (1991)

Henry T. Greely, *AIDS and the American Health Care Financing System*, 51 Univ. Pitt. L. Rev. 73 (Fall 1989)

Henry T. Greely, *A Footnote to "Penumbra" in <u>Griswold v. Connecticut</u>*, 6 Const. Comm. 251 (Summer 1989)

Henry T. Greely, *The Ethical Use of Human Fetal Tissue in Medicine*, 320 N. Eng. J. Med. 1093 (April 20, 1989)(principal author)

Henry T. Greely, Contracts as Commodities: The Influence of Secondary Purchasers on the Form of Contracts, 42 Vand. L. Rev. 133 (Jan. 1989)

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## **Books or Book-Length Reports**

NRC Committee on Ethical and Societal Implications of Advances in Militarily Significant Technologies That Are Rapidly Changing and Increasingly Globally Accessible, EMERGING AND READILY AVAILABLE TECHNOLOGIES AND NATIONAL SECURITY: A FRAMEWORK FOR ADDRESSING ETHICAL, LEGAL, AND SOCIETAL ISSUES (National Academies Press, forthcoming 2014)

Panel on Collecting, Storing, Accessing, and Protecting Biological Specimens and Biodata in Social Surveys, CONDUCTING BIOSOCIAL SURVEYS: COLLECTING, STORING, ACCESSING AND PROTECTING BIOSPECIMENS AND BIODATA (eds. Robert M. Hauser, Maxine Weinstein, Robert Pool, and Barney Cohen; National Academies Press, Washington, D.C. 2010)

Committee on the Use of Third Party Toxicity Research with Human Research Participants, Intentional Human Dosing Studies for EPA REGULATORY

PURPOSES: SCIENTIFIC AND ETHICAL ISSUES (National Academies Press, Washington, D.C. 2004)(principal author of chapter 6)

California Advisory Committee on Human Cloning, CLONING CALIFORNIANS? (Sacramento, CA. 2002) (principal author)

### **Book Chapters**

- Henry T. Greely, *Mindreading, Neuroscience, and the Law*, in A PRIMER ON LAW AND NEUROSCIENCE (Stephen Morse and Adina Roskies, eds., Oxford Univ. Press, 2013)
- J. Peter Rosenfeld and Henry T. Greely, *The P300 Event-Related Potential (ERP) in Detection of Deception: Review and Legal Issues*, ENCYCLOPEDIA OF FORENSIC SCIENCE (forthcoming 2012).
- Henry T. Greely, *Mindreading, Neuroscience, and the Law*, in A PRIMER ON LAW AND NEUROSCIENCE (Stephen Morse and Adina Roskies, eds., Oxford Univ. Press, forthcoming 2012)
- Henry T. Greely and Anthony D. Wagner, *Reference Guide on Neuroscience*, in REFERENCE MANUAL ON SCIENTIFIC EVIDENCE: THIRD EDITION 747-812 (Federal Judicial Center and National Academies Press 2011)
- Henry T. Greely, *Human/Nonhuman Chimeras: Assessing the Issues*, in OXFORD HANDBOOK OF ANIMAL ETHICS (ed. Tom Beauchamp and R.G. Frey, Oxford Univ. Press, 2011)
- Emily R. Murphy and Henry T. Greely, *What Will Be the Limits of Neuroscience-Based Mindreading in the Law?* in THE OXFORD HANDBOOK OF NEUROETHICS (ed. Judy Illes and Barbara Sahakian, Oxford Univ. Press, 2011)
- Henry T. Greely, *Of Nails and Hammers: Human Biological Enhancement and American Policy Tools*, in ENHANCING HUMAN CAPACITIES (ed. Ruud ter Meulen, Julian Savulescu, Guy Kahane, Wiley Blackwell, April 2011).
- Henry T. Greely, *Neuroscience and Criminal Responsibility: Proving "Can't Help Himself" as a Narrow Bar to Criminal Liability* in LAW AND NEUROSCIENCE, CURRENT LEGAL ISSUES 2010, Vol. 13 (ed. Michael Freeman, Oxford University Press, 2011)
- Henry T. Greely, From Nuremberg to the Human Genome: The Rights of Human Research Participants in Medicine After the Holocaust: From the Master Race to the Human Genome and Beyond 185-200 (ed. Sheldon Rubenfeld, Palgrave, New York 2010)
- Henry T. Greely, *Neuroscience-Based Lie Detection: The Need for Regulation*, in USING IMAGING TO IDENTIFY DECEIT: SCIENTIFIC AND ETHICAL QUESTIONS 46-55 (2009 American Academy of Arts and Sciences, Cambridge, Mass.)
- Henry T. Greely, "Who Knows What Evil Lurks in the Hearts of Men?": Behavioral Genomics, Neuroscience, Criminal Law, and the Search for Hidden Knowledge, in THE

- IMPACT OF BEHAVIORAL SCIENCES ON THE CRIMINAL LAW 161-79 (ed. Nita Farahany, Oxford Univ. Press, 2009)
- Henry T. Greely, Within You, Without You, in IMAGINING SCIENCE: ART, SCIENCE, AND SOCIAL CHANGE (ed. T. Caulfield and S. Caulfield, University of Alberta Press; 2008)
- Henry T. Greely, *Genetic Genealogy: Genetics Meets the Marketplace*, in REVISITING RACE IN A GENOMIC AGE 271-299 (eds. Barbara A. Koenig, Sandra Soo-Jin Lee, and Sarah Richardson; Rutgers University Press, 2008)
- Henry T. Greely, *Law and Neuroscience*, ENCYCLOPEDIA OF LAW AND SOCIETY (July 2007, ed. David S. Clark, Sage Publications: Thousand Oaks)
- Henry T. Greely, *Knowing Sin: Making Sure Good Science Doesn't Go Bad*, CEREBRUM 2007: EMERGING IDEAS IN BRAIN SCIENCE (2007, Ed., Cynthia A. Read, Dana Press:New York) (reprinting of Henry T. Greely, *Knowing Sin: Making Sure Good Science Doesn't Go Bad*, CEREBRUM (June 2006)).
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