American Society of Human Genetics

Facing Our History - Building an Equitable Future Initiative





Appendix 3 – References

- 1. Galton F. *Inquiries into Human Faculty and Its Development by Francis Galton*. MacMillan; 1883. Accessed June 21, 2022. https://galton.org/books/human-faculty/
- Reilly PR. Eugenics and the Misuse of Genetic Information to Restrict Reproductive Freedom: Board of Directors of the American Society of Human Genetics. *Am J Hum Genet*. 1999;64(2):335-338. doi:10.1086/302264
- The Meaning of Eugenics: Historical and Present-Day Discussions of Eugenics and Scientific Racism. National Human Genome Research Institute. Accessed March 11, 2022. https://www.genome.gov/event-calendar/the-meaning-of-eugenics-historical-and-present-daydiscussions-of-eugenics-and-scientific-racism
- 4. Eugenics and Scientific Racism Fact Sheet. National Human Genome Research Institute. Accessed March 11, 2022. https://www.genome.gov/about-genomics/fact-sheets/Eugenics-and-Scientific-Racism
- 5. Mohsen H. Race and Genetics: Somber History, Troubled Present. *Yale J Biol Med*. 2020;93(1):215-219.
- 6. Garver KL, Garver B. Eugenics: past, present, and the future. *Am J Hum Genet*. 1991;49(5):1109-1118.
- 7. Washington HA. *Medical Apartheid: The Dark History of Medical Experimentation on Black Americans from Colonial Times to the Present*. Illustrated edition. Anchor; 2008.
- 8. Eugenics: Its Origin and Development (1883 Present). National Human Genome Research Institute. Accessed March 11, 2022. https://www.genome.gov/about-genomics/educationalresources/timelines/eugenics
- 9. Allen GE. The Eugenics Record Office at Cold Spring Harbor, 1910-1940: An Essay in Institutional History. *Osiris*. 1986;2:225-264.
- Krisch JA. When Racism Was a Science. *The New York Times*. https://www.nytimes.com/2014/10/14/science/haunted-files-the-eugenics-record-office-recreatesa-dark-time-in-a-laboratorys-past.html. Published October 13, 2014. Accessed March 21, 2022.
- 11. Hogarth R. The Measure of Black (Un)Fitness: Legacies of Slavery in the Early Eugenics Movement. Presented at: National Library of Medicine History Talks; April 28, 2022. Accessed April 29, 2022. https://videocast.nih.gov/watch=44365
- 12. Holland M. Controlling Heredity · Special Collections and Archives. University of Missouri. Published March 2011. Accessed March 8, 2022. https://library.missouri.edu/specialcollections/exhibits/show/controlling-heredity/about
- 13. Eugenics: Compulsory Sterilization in 50 American States. Accessed March 11, 2022. http://www.uvm.edu/~lkaelber/eugenics/



- Stern AM. Forced sterilization policies in the US targeted minorities and those with disabilities and lasted into the 21st century. The Conversation. Published August 26, 2020. Accessed March 24, 2022. http://theconversation.com/forced-sterilization-policies-in-the-us-targeted-minorities-andthose-with-disabilities-and-lasted-into-the-21st-century-143144
- 15. Stern AM. STERILIZED in the Name of Public Health. *Am J Public Health*. 2005;95(7):1128-1138. doi:10.2105/AJPH.2004.041608
- Novak NL, Lira N, O'Connor KE, Harlow SD, Kardia SLR, Stern AM. Disproportionate Sterilization of Latinos Under California's Eugenic Sterilization Program, 1920–1945. *Am J Public Health*. 2018;108(5):611-613. doi:10.2105/AJPH.2018.304369
- 17. Government admits forced sterilization of Indian Women Timeline Native Voices. Accessed September 23, 2022. https://www.nlm.nih.gov/nativevoices/timeline/543.html
- 18. Blakemore E. The Little-Known History of the Forced Sterilization of Native American Women. JSTOR Daily. Published August 25, 2016. Accessed September 23, 2022. https://daily.jstor.org/the-little-known-history-of-the-forced-sterilization-of-native-american-women/
- 19. Gur-Arie R. American Eugenics Society (1926-1972). In: *Embryo Project Encyclopedia*.; 2014. http://embryo.asu.edu/handle/10776/8241
- 20. Paul D. From Eugenics to Medical Genetics. *J Policy Hist*. 1997;9(1):96-116. doi:10.1017/S0898030600005844
- 21. Whitman JQ. *Hitler's American Model: The United States and the Making of Nazi Race Law*. Princeton University Press; 2017.
- 22. Comfort N. "Polyhybrid Heterogeneous Bastards": Promoting Medical Genetics in America in the 1930s and 1940s. *J Hist Med Allied Sci*. 2006;61(4):415-455. doi:10.1093/jhmas/jrl001
- 23. Fowler H. 'Act of genocide.' Eugenics program tried to 'breed out' Black people in NC, report says. Raleigh News & Observer. Published August 18, 2018. Accessed March 11, 2022. https://www.newsobserver.com/news/state/north-carolina/article244411987.html
- 24. A new name society for the study of social biology (Formerly the American eugenics society). *Soc Biol*. 1973;20(1):1-1. doi:10.1080/19485565.1973.9988017
- 25. Osborne RH, Osborne BT. The history of the journal social biology: 1954 (Vol. 1) through 1999 (Vol. 46). *Soc Biol*. 1999;46(3-4):164-178. doi:10.1080/19485565.1999.9988996
- 26. Neel JV. Our twenty-fifth. Am J Hum Genet. 1974;26(2):136-144.
- 27. Muller HJ. Progress and prospects in human genetics. Am J Hum Genet. 1949;1(1):1-18.
- 28. American Eugenics Society Records. American Philosophical Society Library. Accessed August 16, 2022. https://search.amphilsoc.org/collections/view?docld=ead/Mss.575.06.Am3-ead.xml



- 29. Resta R. A Selective Amnesia Sterilizing The History Of Genetics. The DNA Exchange. Published June 12, 2020. Accessed March 21, 2022. https://thednaexchange.com/tag/william-allan/
- 30. Benbassat CA. Kallmann Syndrome: Eugenics and the Man behind the Eponym. *Rambam Maimonides Med J.* 2016;7(2):e0015. doi:10.5041/RMMJ.10242
- 31. Osborn F. Population Problems and the American Eugenics Society. *Science*. 1954;119(3098). doi:10.1126/science.119.3098.3A
- 32. Preview of the 120th Meeting, AAAS, Boston December 26-31, 1953. *Science*. 1953;118(3075). doi:10.1126/science.118.3075.661
- 33. Dice LR. Heredity clinics: Their value for public service and for research. *Am J Hum Genet*. 1952;4(1):1-13.
- 34. Cover Story: Claude Nash Herndon, Jr. *Am J Hum Genet*. 2012;91(1). Accessed March 4, 2022. https://www.cell.com/ajhg/issue?pii=S0002-9297(12)X0008-9
- 35. Schambra WA. Uncovering a Foundation's Central Role in a N.C. Medical School's Dark Chapter by William A. Schambra. Accessed March 11, 2022. http://www.hudson.org/research/8334-uncovering-a-foundation-s-central-role-in-a-n-c-medical-school-s-dark-chapter
- 36. North Carolina Eugenics. Accessed March 11, 2022. http://www.uvm.edu/~Ikaelber/eugenics/NC/NCold.html
- 37. Nelson DL. 2018 Presidential Address: Who Are We?1. *Am J Hum Genet*. 2019;104(3):363-372. doi:10.1016/j.ajhg.2019.01.005
- 38. Hazard Jr. AQ. A Racialized Deconstruction? Ashley Montagu and the 1950 UNESCO Statement on Race. *Transform Anthropol*. 2011;19(2):174-186. doi:10.1111/j.1548-7466.2011.01129.x
- 39. Gannett L. Racism and Human Genome Diversity Research: The Ethical Limits of "Population Thinking." *Philos Sci.* 2001;68(3):S479-S492.
- 40. Bentley Glass Papers. American Philosophical Society Library. Published 1995 1930. Accessed June 9, 2022. https://search.amphilsoc.org/collections/view?docId=ead/Mss.Ms.Coll.105-ead.xml;query=;brand=default
- 41. The Supreme Court Ruling That Led To 70,000 Forced Sterilizations. NPR. Published March 7, 2016. Accessed November 1, 2022. https://www.npr.org/sections/healthshots/2016/03/07/469478098/the-supreme-court-ruling-that-led-to-70-000-forced-sterilizations
- 42. Schoen J. From the footnotes to the headlines: Sterilization apologies and their lessons. *Sex Res Soc Policy*. 2006;3(3):7-22. doi:10.1525/srsp.2006.3.3.7
- 43. Legal Highlight: The Civil Rights Act of 1964 | U.S. Department of Labor. Accessed September 8, 2022. https://www.dol.gov/agencies/oasam/civil-rights-center/statutes/civil-rights-act-of-1964



- 44. Mitchell MX. Screening Out Controversy: Human Genetics, Emerging Techniques of Diagnosis, and the Origins of the Social Issues Committee of the American Society of Human Genetics, 1964–1973. *J Hist Biol*. 2017;50(2):425-456. doi:10.1007/s10739-016-9437-8
- 45. William Shockley. Southern Poverty Law Center. Accessed September 12, 2022. https://www.splcenter.org/fighting-hate/extremist-files/individual/william-shockley
- 46. Keats BJB, Hassold TJ. Recollections from 60 ASHG Meetings. *Am J Hum Genet*. 2010;87(5):580-592. doi:10.1016/j.ajhg.2010.10.011
- 47. Arthur Jensen. Southern Poverty Law Center. Accessed September 8, 2022. https://www.splcenter.org/fighting-hate/extremist-files/individual/arthur-jensen
- 48. Jacobs PA. The William Allan Memorial Award address: human population cytogenetics: the first twenty-five years. *Am J Hum Genet*. 1982;34(5):689-698.
- 49. Jacobs PA, Brunton M, Melville MM, Brittain RP, Mcclemont WF. Aggressive Behaviour, Mental Subnormality and the XYY Male. *Nature*. 1965;208(5017):1351-1352. doi:10.1038/2081351a0
- 50. XYY Syndrome. NORD (National Organization for Rare Disorders). Accessed October 5, 2022. https://rarediseases.org/rare-diseases/xyy-syndrome/
- 51. A Deep Conversation with Jon Beckwith: A History of Scientific and Social Activism.; 2020. Accessed April 22, 2022. https://www.youtube.com/watch?v=H8SHWRDG0Sw
- 52. Bauer D. Maryland test for criminal potential. In: *Experimentation with Human Beings: The Authority of the Investigator, Subject, Professions, and State in the Human Experimentation Process*. Russell Sage Foundation; 1972:342-343.
- 53. Bauer D. XYY tests stop. In: *Experimentation with Human Beings: The Authority of the Investigator, Subject, Professions, and State in the Human Experimentation Process*. Russell Sage Foundation; 1972:343-344.
- 54. Bauer D. Criminal-prone tests resumed. In: *Experimentation with Human Beings: The Authority of the Investigator, Subject, Professions, and State in the Human Experimentation Process*. Russell Sage Foundation; 1972:344-345.
- 55. What is Sickle Cell Disease? Centers for Disease Control and Prevention. Published August 18, 2022. Accessed September 12, 2022. https://www.cdc.gov/ncbddd/sicklecell/facts.html
- 56. Barnett R. Sickle cell anaemia. *The Lancet*. 2017;389(10073):998. doi:10.1016/S0140-6736(17)30648-7
- 57. Ingram VM. Abnormal human haemoglobins: I. The comparison of normal human and sickle-cell haemoglobins by "fingerprinting." *Biochim Biophys Acta*. 1958;28:539-545. doi:10.1016/0006-3002(58)90516-X
- 58. Data & Statistics on Sickle Cell Disease. Centers for Disease Control and Prevention. Published May 2, 2022. Accessed September 12, 2022. https://www.cdc.gov/ncbddd/sicklecell/data.html



- 59. Gary LE. The sickle cell controversy. Soc Work. 1974;19(3):263-272. doi:10.1093/sw/19.3.263
- 60. Forman O, Shriver S. Medical Mistrust and the Historic Role of Sickle Cell Testing in the African American Community. Ampersand. Published February 28, 2022. Accessed June 1, 2022. https://blog.primr.org/medical-mistrust-and-the-historic-role-of-sickle-cell-testing-in-the-african-american-community/
- 61. Tapper M. An "Anthropathology" of the "American Negro": Anthropology, Genetics, and the New Racial Science, 1940-1952. *Soc Hist Med*. 1997;10(2):263-289. doi:10.1093/shm/10.2.263
- 62. Markel H. Scientific Advances and Social Risks: Historical Perspectives of Genetic Screening Programs for Sickle Cell Disease, Tay-Sachs Disease, Neural Tube Defects and Down Syndrome, 1970-1997. National Human Genome Research Institute; 1997. Accessed June 1, 2022. https://biotech.law.lsu.edu/research/fed/tfgt/index.htm
- 63. Gormley M. It's in the Blood! A Documentary History of Linus Pauling, Hemoglobin and Sickle Cell Anemia - Narrative. Accessed April 29, 2022. http://scarc.library.oregonstate.edu/coll/pauling/blood/narrative/page1.html
- 64. James Bowman, expert on pathology and blood diseases, 1923-2011. UChicago News. Published 2011. Accessed June 2, 2022. https://news.uchicago.edu/story/james-bowman-expert-pathology-and-blood-diseases-1923-2011
- 65. Genetic Discrimination. National Human Genome Research Institute. Accessed November 9, 2022. https://www.genome.gov/about-genomics/policy-issues/Genetic-Discrimination
- 66. Hamerton JL. Human population cytogenetics: dilemmas and problems. *Am J Hum Genet*. 1976;28(2):107-122.
- Gilliam D. Sickle Cell. Washington Post. https://www.washingtonpost.com/archive/local/1982/09/25/sickle-cell/b38e4997-c51f-4db8-a6b6-5dd5e682aded/. Published September 25, 1982. Accessed October 6, 2022.
- 68. Culliton BJ. Sickle Cell Anemia: National Program Raises Problems as Well as Hopes. *Science*. 1972;178(4058):283-286.
- 69. Dr. Robert Murray '53, first Black member of Union's Board, has died. Union College. Published May 24, 2022. Accessed October 6, 2022. https://www.union.edu/news/stories/202205/dr-robert-murray-53-first-black-member-unions-board-has-died
- 70. James E. Bowman UCLA History of Human Genetics Project. Accessed October 12, 2022. https://ohhgp.semel.ucla.edu/people/james-e-bowman/
- 71. Phillips S. The life and times of a trailblazing physician-scientist. UChicago Medicine. Accessed October 13, 2022. https://www.uchicagomedicine.org/forefront/patient-care-articles/life-and-times-of-james-bowman



- Declaration of Helsinki Recommendations guiding doctors in clinical research. Published online June 1964. Accessed May 31, 2022. https://www.wma.net/wp-content/uploads/2018/07/DoH-Jun1964.pdf
- 73. Office of the Secretary, Ethical Principles and Guidelines for the Protection of Human Subjects of Research, National Commission for the Protection of Human Subjects of Biomedical and Behavioral Research. *The Belmont Report: Ethical Principles and Guidelines for the Protection of Human Subjects of Research*. Department of Health, Education, and Welfare; 1979. Accessed May 31, 2022. https://www.hhs.gov/ohrp/regulations-and-policy/belmont-report/index.html
- 74. Federal Policy for the Protection of Human Subjects ('Common Rule'). U.S. Department of Health & Human Services Office for Human Research Protections. Published June 23, 2009. Accessed May 31, 2022. https://www.hhs.gov/ohrp/regulations-and-policy/regulations/common-rule/index.html
- 75. Office for Human Research Protections History. U.S. Department of Health & Human Services Office for Human Research Protections. Published June 16, 2009. Accessed June 1, 2022. https://www.hhs.gov/ohrp/about-ohrp/history/index.html
- 76. Greely HT. Human genome diversity: What about the other human genome project? *Nat Rev Genet*. 2001;2(3):222-227. doi:10.1038/35056071
- 77. Scholars grapple with ethical issues of Genome Diversity Project. Stanford News. Published November 10, 1995. Accessed April 15, 2022. https://news.stanford.edu/pr/95/951110genome.html
- 78. Cavalli-Sforza LL. The Human Genome Diversity Project: past, present and future. *Nat Rev Genet*. 2005;6(4):333-340. doi:10.1038/nrg1596
- 79. Dukepoo FC. The trouble with the Human Genome Diversity Project. *Mol Med Today*. 1998;4(6):242-243. doi:10.1016/S1357-4310(98)01282-9
- Declaration of Indigenous Peoples of the Western Hemisphere Regarding the Human Genome Diversity Project. Alaska Native Knowledge Network. Published February 19, 1995. Accessed April 18, 2022. https://www.uaf.edu/ankn/indigenous-knowledge-syst/declaration-of-indigenous/
- 81. Garrison NA. Genomic Justice for Native Americans: Impact of the Havasupai Case on Genetic Research. *Sci Technol Hum Values*. 2013;38(2):201-223. doi:10.1177/0162243912470009
- 82. Blakemore E. Why the Navajo Nation Banned Genetic Research. History. Published August 31, 2018. Accessed March 31, 2022. https://www.history.com/news/why-the-navajo-nation-banned-genetic-research
- 83. Guglielmi G. Facing up to injustice in genome science. *Nature*. 2019;568(7752):290-293. doi:10.1038/d41586-019-01166-x
- 84. Reardon S. Navajo Nation reconsiders ban on genetic research. *Nature*. 2017;550(7675):165-166. doi:10.1038/nature.2017.22780



- Robison-Greene R. Genetic Research in the Navajo Nation. The Prindle Post. Published October 27, 2017. Accessed March 31, 2022. https://www.prindlepost.org/2017/10/genetic-research-navajonation/
- 86. Rowley PT. 1987 American Society of Human Genetics Social Issues Committee Report. *Am J Hum Genet*. 1988;43(1):103-104.
- 87. Rowley PT. 1988 American society of human genetics social issues committee report. *Am J Hum Genet*. 1989;45(1):155-156.
- 88. Genome research risks abuse, panel warns. *Nature*. 1995;378(6557):529-529. doi:10.1038/378529a0
- 89. Allen A, Anderson B, Andrews L, et al. The Bell Curve: statement by the NIH-DOE Joint Working Group on the Ethical, Legal, and Social Implications of Human Genome Research. *Am J Hum Genet*. 1996;59(2):487-488.
- 90. Responding to Misguided Beliefs. American Society of Human Genetics. Published November 1, 2007. Accessed September 12, 2022. https://www.ashg.org/advocacy/statement-archive/2007-intellectual-ability/
- 91. McInnes RR. 2010 Presidential Address: Culture: The Silent Language Geneticists Must Learn— Genetic Research with Indigenous Populations. *Am J Hum Genet*. 2011;88(3):254-261. doi:10.1016/j.ajhg.2011.02.014
- 92. Burke W. ASHG Presidential Address: Who Is under the Umbrella—and Why Are We Here? *Am J Hum Genet*. 2008;82(5):1029-1031. doi:10.1016/j.ajhg.2008.04.010
- 93. Cover Story: Roderick R. McInnes. *Am J Hum Genet*. 2017;100(2). Accessed April 13, 2022. https://www.cell.com/ajhg/issue?pii=S0002-9297(16)X0003-1
- 94. McCague A. GINA's 10th Anniversary and the Future of Genetic Privacy. American Society of Human Genetics. Published August 2018. Accessed September 23, 2022. https://www.ashg.org/publications-news/trainee-newsletter/201808-gina-anniversary/
- 95. The Ad Hoc Committee on Genetic Testing/insurance Issues. Background Statement: Genetic Testing and Insurance. *Am J Hum Genet*. 1995;56:327-331.
- 96. Rowley JD. 1993 American Society of Human Genetics Presidential Address: Can We Meet the Challenge? *Am J Hum Genet*. 1994;54:403-413.
- 97. Timeline of the Genetic Information Nondiscrimination Act (GINA). Genome.gov. Accessed June 1, 2022. https://www.genome.gov/about-genomics/policy-issues/timeline-genetic-information-nondiscrimination-act-GINA
- Supporting Genetic Nondiscrimination Since the 1990s. American Society of Human Genetics. Published December 1, 2001. Accessed June 1, 2022. https://www.ashg.org/advocacy/statementarchive/2001-s-318/



- 99. Advising on the Implementation of GINA. American Society of Human Genetics. Published November 1, 2008. Accessed June 1, 2022. https://www.ashg.org/advocacy/statement-archive/2008-gina-implementation/
- 100. Scholes D. Sign on to ASHG Letter Opposing H.R.1313 and Protect GINA. American Society of Human Genetics. Published April 19, 2017. Accessed September 23, 2022. https://www.ashg.org/publications-news/ashg-news/sign-on-ashg-letter-opposing-hr1313/
- 101. Dukepoo FC. It's More than the Human Genome Diversity Project. *Polit Life Sci.* 1999;18(2):293-297.
- 102. Dukepoo FC. Commentary on "scientific limitations and ethical ramifications of a nonrepresentative Human Genome Project: African American responses" (F. Jackson). *Sci Eng Ethics*. 1998;4(2):171-180. doi:10.1007/s11948-998-0047-5
- 103. Ancestors of Science, Frank C. Dukepoo. Science. Accessed November 4, 2022. https://www.science.org/content/article/ancestors-science-frank-c-dukepoo
- 104. Biographies: Frank Dukepoo. Partnership with Native Americans. Accessed November 4, 2022. http://www.nrcprograms.org/site/PageServer?pagename=pwna&page=pwna_biography_frankduk epoo
- June 2000 White House Event. National Human Genome Research Institute. Published June 26, 2000. Accessed September 29, 2022. https://www.genome.gov/10001356/june-2000-white-house-event
- 106. Yudell M, Roberts D, DeSalle R, Tishkoff S. Taking race out of human genetics. *Science*. 2016;351(6273):564-565. doi:10.1126/science.aac4951
- 107. Byeon YJJ, Islamaj R, Yeganova L, et al. Evolving use of ancestry, ethnicity, and race in genetics research—A survey spanning seven decades. *Am J Hum Genet*. 2021;108(12):2215-2223. doi:10.1016/j.ajhg.2021.10.008
- 108. Royal CDM, Dunston GM. Changing the paradigm from "race" to human genome variation. *Nat Genet*. 2004;36(11 Suppl):S5-7. doi:10.1038/ng1454
- 109. Collins FS. What we do and don't know about "race", "ethnicity", genetics and health at the dawn of the genome era. *Nat Genet*. 2004;36(11 Suppl):S13-15. doi:10.1038/ng1436
- 110. Foster MW, Sharp RR. Race, ethnicity, and genomics: social classifications as proxies of biological heterogeneity. *Genome Res.* 2002;12(6):844-850. doi:10.1101/gr.99202
- 111. Diversity in Genomic Research. National Human Genome Research Institute. Accessed September 30, 2022. https://www.genome.gov/about-genomics/fact-sheets/Diversity-in-Genomic-Research
- 112. Rood JE, Regev A. The legacy of the Human Genome Project. *Science*. 2021;373(6562):1442-1443. doi:10.1126/science.abl5403



- 113. Advancing Diverse Participation in Research with Special Consideration for Vulnerable Populations. *Am J Hum Genet*. 2020;107(3):379-380. doi:10.1016/j.ajhg.2020.08.011
- 114. Atutornu J, Milne R, Costa A, Patch C, Middleton A. Towards equitable and trustworthy genomics research. *eBioMedicine*. 2022;76. doi:10.1016/j.ebiom.2022.103879
- 115. Roach R. Human Genome Center Launched at Howard University. Diverse: Issues In Higher Education. Published May 23, 2001. Accessed April 11, 2022. https://www.diverseeducation.com/institutions/msis/article/15077704/human-genome-centerlaunched-at-howard-university
- 116. Akpan N. How white supremacists respond when their DNA says they're not 'white.' PBS NewsHour. Published August 20, 2017. Accessed October 5, 2022. https://www.pbs.org/newshour/science/white-supremacists-respond-genetics-say-theyre-notwhite
- 117. American Society of Human Genetics Statement Regarding Concepts of "Good Genes" and Human Genetics. American Society of Human Genetics. Published September 24, 2020. Accessed October 3, 2022. https://www.ashg.org/publications-news/ashg-news/statement-regarding-goodgenes-human-genetics/
- 118. ASHG Denounces Attempts to Link Genetics and Racial Supremacy. *Am J Hum Genet*. 2018;103(5):636. doi:10.1016/j.ajhg.2018.10.011
- 119. ASHG Diversity and Inclusion Policy. American Society of Human Genetics. Accessed October 4, 2022. https://www.ashg.org/about/diversity-inclusion-policy/
- 120. New Policy Statement Highlights Diversity and Inclusion Goals in Genetics and Genomics Research. American Society of Human Genetics. Published January 23, 2020. Accessed October 4, 2022. https://www.ashg.org/publications-news/press-releases/diversity-inclusion-statement/
- 121. Diversity and Inclusion Task Force Action Plan. American Society of Human Genetics. Accessed October 4, 2022. https://www.ashg.org/about/committees/diversity-inclusion-task-force/ditc-action-plan/
- 122. Crawford D. Creating Greater Momentum to Advance Diversity, Equity, and Inclusion. American Society of Human Genetics. Published June 16, 2021. Accessed October 4, 2022. https://www.ashg.org/publications-news/newsletter/202106-diversity-equity-inclusion/
- 123. ASHG Launches its Human Genetics and Genomics Workforce Diversity Initiative. American Society of Human Genetics. Published January 7, 2021. Accessed October 4, 2022. https://www.ashg.org/publications-news/press-releases/ashg-launches-its-human-genetics-andgenomics-workforce-diversity-initiative/
- 124. Human Genetics Scholars Initiative. American Society of Human Genetics. Published June 1, 2019. Accessed October 4, 2022. https://www.ashg.org/membership/awards/hgsi/



- 125. ASHG Launches Human Genetics Scholars Initiative. American Society of Human Genetics. Published April 10, 2019. Accessed October 4, 2022. https://www.ashg.org/publicationsnews/press-releases/201904-hgsi/
- 126. Stout J, Dunston GM. Scientist Spotlight: Georgia M. Dunston. BioLogos. Published February 22, 2019. Accessed September 28, 2022. https://biologos.org/articles/scientist-spotlight-georgia-mdunston/
- 127. Dunston GM. A passion for the science of the human genome. *Mol Biol Cell*. 2012;23(21):4154-4156. doi:10.1091/mbc.E12-05-0342
- 128. Dunston G. NHGRI Oral Histories: Georgia Dunston Part 2. Published online March 10, 2020. Accessed November 4, 2022. https://www.genome.gov/player/jiKvWPcXa9M/PL1ay9ko4A8sk0o9O-YhseFHzbU2I2HQQp