Record Nr. UNINA9910964617303321 The National Academies' guidelines for human embryonic stem cell **Titolo** research: 2008 amendments / / Human Embryonic Stem Cell Research Advisory Committee, Board on Life Sciences, Division on Earth and Life Studies, Board on Health Sciences Policy, Institute of Medicine, National Research Council and Institute of Medicine of the National Academies Washington,: National Academies Press, c2008 Pubbl/distr/stampa **ISBN** 9786611972943 9780309185677 030918567X 9781281972941 1281972940 9780309122214 030912221X Edizione [1st ed.] Descrizione fisica x, 54 p Disciplina 616/.02774 Soggetti Embryonic stem cells - Research Human embryo - Research Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di bibliografia Includes bibliographical references (p. 20). Nota di contenuto Introduction -- Applicability of the guidelines to non-embryonic human pluripotent stem cells -- Clarification of the meaning of "proper notification" -- 1.3(a) hES cell research permissible after currently mandated reviews -- Public openness and ESCRO committee audits --2.0 Establishment of an institutional embryonic stem cell research oversight committee -- Clarification of policy regarding reimbursement for oocyte donors -- National Academies' guidelines for human embryonic stem cell research, amended as of September 2008. In 2005, the National Academies released the report Guidelines for Sommario/riassunto Human Embryonic Stem Cell Research, which offered a common set of ethical standards for a field that, due to the absence of comprehensive federal funding, was lacking national standards for research. In order to keep the Guidelines up to date, given the rapid pace of scientific

developments in the field of stem cell research, the Human Embryonic Stem Cell Research Advisory Committee was established in 2006 with support from The Ellison Medical Foundation, The Greenwall Foundation, and the Howard Hughes Medical Institute. As it did in 2007, the Committee identified issues that warranted revision, and this book addresses those issues in a second set of amendments. Most importantly, this book addresses new scientific developments in reprogramming of somatic cells to pluripotency by adding a new section and revising other relevant sections of the Guidelines.