1. Record Nr. UNINA9910786704703321 Autore Hyun Insoo <1970-> **Titolo** Bioethics and the future of stem cell research / / Insoo Hyun, Case Western Reserve University [[electronic resource]] Cambridge:,: Cambridge University Press,, 2013 Pubbl/distr/stampa 1-107-06477-5 **ISBN** 1-107-05640-3 1-107-05748-5 1-107-05874-0 0-511-81603-0 Descrizione fisica 1 online resource (xii, 225 pages) : digital, PDF file(s) Classificazione MED050000 Disciplina 174.2/8 Soggetti Stem cells - Research - Moral and ethical aspects Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Title from publisher's bibliographic system (viewed on 05 Oct 2015). Includes bibliographical references and index. Nota di bibliografia Nota di contenuto 1. Prologue: The dogs bark but the caravan moves on -- 2. A shifting terrain: The dynamics of stem cell research -- 3. The golden bridle I: Philosophical research ethics -- 4. The golden bridle II: Practical research ethics -- 5. Pegasus and the Chimera: Stem cell-based animal research -- 6. The limit case: Acute human/non-human neurological chimerism -- 7. Human trials: Testing stem cell-based biologics in patients -- 8. Still the sky is blue: Stem cell tourism and medical innovation -- Epilogue. Sommario/riassunto Despite years of heated social controversy over the use of human embryos in embryonic stem cell research, the caravan of stem cell science continues to proceed at an unrelenting pace all around the world. Bioethics and the Future of Stem Cell Research urges readers to look beyond the embryo debate to a much wider array of ethical issues in basic stem cell science and clinical translational research, including research involving adult and induced pluripotent stem cells. Insoo Hyun offers valuable insights into complex ethical issues ranging from preclinical animal studies to clinical trials and stem cell tourism, all

presented through a unique blend of philosophy, literature and the history of science, as well as with Dr Hyun's extensive practical

experiences in international stem cell policy formation. This thoughtful book is an indispensable resource for anyone interested in the science of stem cells and the practical and philosophical elements of research ethics.