Contents

1	Joachim Huarte and Antoine Suarez
2	Breakthrough in Stem Cell Research? The Reprogramming of Somatic Cells to Pluripotent Stem Cells: Overview and Outlook Boris Greber and Hans Schöler
3	Preimplantation Stages of Human Development: The Biological and Moral Status of Early Embryos
4	Complete Moles and Parthenotes Are Not Organisms
5	Embryos Grown in Culture Deserve the Same Moral Status as Embryos After Implantation
6	Distinguishing Embryos from Non-embryos
7	On the Status of Human Embryos and Cellular Entities Produced Through ANT: Are They Persons? Pablo Requena Meana
8	Does a Human Being Have a Right to Life? The Debate on Embryo Research in Germany as a Case Study

vii



viii Contents

9	Interspecies Mixtures and the Status of Humanity	129
10	The Boundaries of Humanity: The Ethics of Human-Animal Chimeras in Cloning and Stem Cell Research	157
11	Is this Cell Entity a Human Being? Neural Activity, Spiritual Soul, and the Status of the Inner Cell Mass and Pluripotent Stem Cells Antoine Suarez	171
Gl	ossary	193
Inc	lex	205