

## **Abstrakt (EN)**

The topic of human embryonic stem cell research is receiving considerable attention. The impetus of this topic in our society is given by the moral value of the human embryo, which is destroyed in the process of stem cell extraction, as well as by the recently approved law, that governs stem cell research in the Czech Republic. New advances in stem cell research, reviewed in this article, shed new light on moral evaluation of research that relies on destruction of human embryos. The ethical arguments about embryonic stem cells, put forward by the author, are based in the current state of the science. The arguments progress from general principles of formation of ethical and moral evaluation by individuals and societies, to application of these processes to the problems of stem cell research later in the text. The author ascribes a very high value to the human embryo, and derives this value from its inseparable connection to human life. The conclusions, based on the principals of proportionality, slippery slope, and subsidiarity, show the impetus of following a more morally strict path to cell replacement therapy.