

Literaturliste zum Beitrag „Keine Aussicht auf Heilung“ von Professor Dr. Lukas Kenner, LebensForum 83 - 03/2007

Hossmann K.: Tumorrisiko embryonaler Stammzellen. In: Deutsches Ärzteblatt, Jahrgang 100, Heft 42, A2730 vom 17.10.2003

Nishimura F, Yoshikawa M, Kanda S et al. Potential use of embryonic stem cells for the treatment of mouse Parkinsonian models: improved behaviour by transplantation of in vitro differentiated dopaminergic neurons from embryonic stem cells. *Stem Cells* 2003; 21 (2):171-80.

Dihné, M., C. Bernreuther, et al. (2006). „Embryonic stem cell-derived neuronally committed precursor cells with reduced teratoma formation after transplantation into the lesioned adult mouse brain.“ *Stem Cells* 24(6): 1458-66.

Fujikawa, T., S. H. Oh, et al. (2005). "Teratoma formation leads to failure of treatment for type I diabetes using embryonic stem cell-derived insulin-producing cells." *Am J Pathol* 166(6): 1781-91.

Humpherys D, Eggan K, Akutsu H et al. Epigenetic instability in ES cells and cloned mice. *Science* 2001; 293 (5527):95-7.

Maitra A, Arking DE, Shivapurkar N et al. Genomic alterations in cultured human embryonic stem cells. *Nat Genet* 2005; 37 (10):1099-103.

Rugg-Gunn PJ, Ferguson-Smith AC, Pedersen RA. Human embryonic stem cells as a model for studying epigenetic regulation during early development. *Cell Cycle* 2005; 4 (10):1323-6.

Draper JS, Smith K, Gokhale P et al. Recurrent gain of chromosomes 17q and 12 in cultured human embryonic stem cells. *Nat Biotechnol* 2004; 22 (1):53-4.

Roy NS, Cleren C, Singh SK et al. Functional engraftment of human ES cell-derived dopa-minergic neurons enriched by coculture with telomerase-immortalized midbrain astrocytes. *Nat Med* 2006; 12 (11):1259-68.

Erdo F, Buhrlé C, Blunk J et al. Host-dependent tumorigenesis of embryonic stem cell transplantation in experimental stroke. *J Cereb Blood Flow Metab* 2003; 23 (7):780-5.

Solter D. From teratocarcinomas to embryonic stem cells and beyond: a history of embryonic stem cell research. *Nat Rev Genet* 2006; 7 (4):319-27.

James D, Noggle SA, Swigut T et al. Contribution of human embryonic stem cells to mouse blastocysts. *Dev Biol* 2006; 295 (1):90-102.

Hoshida, Y. and K. Aozasa (2004). "Malignancies in organ transplant recipients." *Pathol Int* 54(9): 649-58.

Rideout WM, 3rd, Eggan K, Jaenisch R. Nuclear cloning and epigenetic reprogramming of the genome. *Science* 2001; 293 (5532):1093-8.

Barberi T, Klivenyi P, Calingasan NY et al. Neural subtype specification of fertilization and nuclear transfer embryonic stem cells and application in Parkinsonian mice. *Nat Biotechnol* 2003; 21 (10):1200-7.

Drukker M, Benvenisty N. The immunogenicity of human embryonic stem-derived cells. *Trends Biotechnol* 2004; 22 (3):136-41.

Gaudet F, Hodgson JG, Eden A et al. Induction of tumors in mice by genomic hypomethylation. *Science* 2003; 300 (5618):489-92.

Rusnak AJ, Chudley AE. Stem cell research: cloning, therapy and scientific fraud. *Clin Genet* 2006; 70 (4):302-5.