

This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Drug platforms			
Embryonic stem cell (ESC)-derived midbrain dopaminergic neuronal progenitor cells for treating neurodegenerative diseases	ESC-derived midbrain dopaminergic neuronal progenitor cells could help treat neurodegenerative disorders such as Parkinson's disease (PD). In rat models of PD, transplantation of the neuronal progenitor cells increased motor function compared with no transplantation. Next steps could include evaluating the cells in additional animal models of neurodegenerative diseases. SciBX 4(23); doi:10.1038/scibx.2011.671 Published online June 9, 2011	Patent and licensing status unavailable	Chung, S. <i>et al. Proc. Natl. Acad. Sci. USA</i> ; published online May 23, 2011; doi:10.1073/pnas.1016443108 Contact: Kwang-Soo Kim, McLean Hospital and Harvard Medical School, Belmont, Mass. e-mail: kskim@mclean.harvard.edu Contact: Sangmi Chung, same affiliation as above e-mail: schung@mclean.harvard.edu