

## This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
<b>Neurology</b>				
Huntington's disease (HD)	Not applicable	<p>Mouse studies suggest bone marrow transplantation could help treat HD. In two transgenic mouse models of HD, transplantation of bone marrow cells from wild-type donors decreased HD-associated behavior and motor deficits compared with no transplantation. In the transplanted mice, levels of cytokines known to be dysregulated in HD became comparable to levels in wild-type animals. Studies to identify immunomodulatory small molecules that could help treat neurodegenerative diseases are ongoing.</p> <p><b>SciBX 5(4); doi:10.1038/scibx.2012.105</b>            Published online Jan. 26, 2012</p>	Work unpatented; licensing status not applicable	<p>Kwan, W. <i>et al. J. Neurosci.</i>; published online Jan. 4, 2012; doi:10.1523/JNEUROSCI.4846-11.2012  <b>Contact:</b> Paul J. Muchowski, Gladstone Institute of Neurological Disease, San Francisco, Calif.            e-mail: <a href="mailto:pmuchowski@gladstone.ucsf.edu">pmuchowski@gladstone.ucsf.edu</a></p>