This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Neurology				
Pain	Dynamin 1-like (DNM1L; DRP1)	<p>Mouse studies suggest DRP1 inhibition could help treat neuropathic pain. In mouse models of neuropathic pain, antisense or pharmacological inhibition of the mitochondrial fission protein Drp1 decreased pain compared with that seen using control antisense or vehicle. Next steps could include testing undisclosed small molecules that inhibit mitochondrial fission.</p> <p>SciBX 4(30); doi:10.1038/scibx.2011.861 Published online Aug. 4, 2011</p>	Unpatented; licensing status not applicable	<p>Ferrari, L.F. <i>et al. J. Neurosci.</i>; published online Aug. 3, 2011; doi:10.1523/JNEUROSCI.2223-11.2011</p> <p>Contact: Jon D. Levine, University of California, San Francisco, Calif. e-mail: Jon.Levine@ucsf.edu</p>