This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Neurology				
Ataxia	Potassium channel	<p>Mouse studies suggest aminopyridine-based potassium channel blockers could help treat spinocerebellar ataxia type 1 (SCA1). In a mouse model of SCA1, 3,4-diaminopyridine increased both motor function and neuronal firing frequency compared with saline. Next steps could include optimizing the potency of the lead aminopyridine.</p> <p><i>SciBX</i> 4(34); doi:10.1038/scibx.2011.970 Published online Sept. 1, 2011</p>	Patent and licensing status unavailable	<p>Hourez, R. <i>et al. J. Neurosci.</i>; published online Aug. 17, 2011; doi:10.1523/JNEUROSCI.0905-11.2011 Contact: Serge N. Schiffmann, Free University of Brussels, Brussels, Belgium e-mail: sschiffm@ulb.ac.be</p>