This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Neurology				
Addiction	Cannabinoid CB ₂ receptor (CNR2)	<p>Mouse studies suggest CNR2 agonists could be useful for treating cocaine abuse and addiction. In mouse models of cocaine addiction, CNR2 agonists inhibited cocaine self-administration and cocaine-enhanced locomotion compared with vehicle. Next steps include studying the effects of CNR2 agonists in rats and primates.</p> <p>Pharmos Corp.'s Cannabinor (PRS-211,375), a CNR2 agonist, is in Phase I testing for inflammation.</p> <p>SciBX 4(30); doi:10.1038/scibx.2011.858 Published online Aug. 4, 2011</p>	Unpatented; unavailable for licensing	<p>Xi, Z.-X. <i>et al. Nat. Neurosci.</i>; published online July 24, 2011; doi:10.1038/nn.2874</p> <p>Contact: Zheng-Xiong Xi, National Institute on Drug Abuse, Baltimore, Md. e-mail: zxi@intra.nida.nih.gov</p>