

This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Neurology				
Pain	Hyperpolarization activated cyclic nucleotide-gated potassium channel 2 (HCN2)	<p>Mouse studies suggest inhibiting HCN2 could help treat inflammatory and neuropathic pain. In mice, a nonspecific HCN blocker or deletion of <i>Hcn2</i> decreased inflammatory and neuropathic pain compared with saline or wild-type <i>Hcn2</i> expression. Next steps include evaluating the effects of HCN2 inhibition in animal models of diabetic neuropathy and cancer bone pain.</p> <p>SciBX 4(36); doi:10.1038/scibx.2011.1021 Published online Sept. 15, 2011</p>	Unpatented; unavailable for licensing	<p>Emery, E.C. <i>et al. Science</i>; published online Sept. 9, 2011; doi:10.1126/science.1206243</p> <p>Contact: Peter A. McNaughton, University of Cambridge, Cambridge, U.K. e-mail: pam42@cam.ac.uk</p>