

### This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
<b>Neurology</b>				
Pain	Adrenomedullin (ADM; AM)	A study in rats suggests that inhibiting the AM receptor could prevent morphine addiction. In rats, coadministration of morphine and an AM antagonist prevented morphine tolerance and excessive thermal pain sensitivity compared with administration of morphine alone. Next steps could include testing an AM antagonist in additional pain models.	Patent and licensing status unavailable	Hong, Y. <i>et al. J. Neurosci.</i> ; published online Sept. 15, 2010; doi:10.1523/JNEUROSCI.0306-10.2010 <b>Contact:</b> Rémi Quirion, McGill University, Montreal, Quebec, Canada e-mail: <a href="mailto:remi.quirion@douglas.mcgill.ca">remi.quirion@douglas.mcgill.ca</a>
		<b>SciBX 3(38); doi:10.1038/scibx.2010.1156</b> Published online Sept. 30, 2010		