This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Neurology				
Anxiety	Calcitonin gene-related peptide receptor (CGRP receptor)	<p>A study in rats suggests that CGRP receptor antagonists may help treat stress-induced anxiety. In a rat model of stress-induced anxiety, a CGRP receptor antagonist led to a lower startle response than a vehicle control. Next steps include investigating the mechanism through which the CGRP receptor antagonist decreased anxiety.</p> <p>Merck & Co. Inc. has telcagepant (MK-0974), a CGRP receptor antagonist, in Phase III testing for migraines.</p> <p>SciBX 4(7); doi:10.1038/scibx.2011.200 Published online Feb. 17, 2011</p>	Unpatented; licensing status not applicable	<p>Sink, K.S. <i>et al. J. Neurosci.</i>; published online Feb. 2, 2011; doi:10.1523/JNEUROSCI.5274-10.2011</p> <p>Contact: Kelly S. Sink, Emory University School of Medicine, Atlanta, Ga. e-mail: ksink@emory.edu</p>