This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Neurology				
Stroke	Unknown	<p>Rat studies suggest 3-pentylbenzo[c]thiophen-1(3<i>H</i>)-one could help treat stroke. In rats, oral pretreatment with the compound decreased stroke-induced neurological deficits and infarct size compared with saline pretreatment. Next steps could include testing the compound in large animal models of stroke.</p> <p><i>SciBX</i> 5(34); doi:10.1038/scibx.2012.907 Published online Aug. 30, 2012</p>	Patent and licensing status unavailable	<p>Wu, J. <i>et al. J. Med. Chem.</i>; published online July 24, 2012; doi:10.1021/jm300681r Contact: Yihua Zhang, China Pharmaceutical University, Nanjing, China e-mail: zyhtgd@hotmail.com Contact: Hui Ji, same affiliation as above e-mail: huijicpu@163.com</p>