This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Neurology				
Pain	Adenosine A _{2A} receptor (ADORA _{2A})	Studies in rats suggest that agonizing ADORA _{2A} could help treat neuropathic pain. In rats, an ADORA _{2A} agonist reduced allodynia and hyperalgesia compared with vehicle. Next steps could include confirming the effects of agonizing ADORA _{2A} in additional models of pain. Biovitrum AB's BVT.115959, an ADORA _{2A} agonist, is in Phase II testing to treat pain. SciBX 2(45); doi:10.1038/scibx.2009.1674 Published online Nov. 19, 2009	Patent and licensing status unavailable	Loram, L. <i>et al. J. Neurosci.</i> ; published online Nov. 4, 2009; doi:10.1523/JNEUROSCI.3447-09.2009 Contact: Lisa C. Loram, University of Colorado at Boulder, Boulder, Colo. e-mail: lisa.loram@colorado.edu