This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Neurology				
Depression	Glucocorticoid receptor (GCCR)	<p>Mouse studies suggest targeting GCCR-mediated modulation of neurogenesis could help prevent or treat stress-induced depression. Adrenal glucocorticoids are secreted in response to stress. In mice subjected to social defeat stress, adrenalectomized animals had greater hippocampal neurogenesis and better resistance to the development of depressive behaviors than sham-operated control animals. Next steps include determining whether modulating neurogenesis will be sufficient to alter mood.</p> <p>SciBX 6(7); doi:10.1038/scibx.2013.168 Published online Feb. 21, 2013</p>	Unpatented; models available for licensing	<p>Lehmann, M.L. <i>et al.</i> <i>J. Neurosci.</i>; published online Feb. 13, 2013; doi:10.1523/JNEUROSCI.3878-12.2013 Contact: Michael L. Lehmann, National Institutes of Health, Bethesda, Md. e-mail: michael.lehmann@nih.gov</p>