This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Neurology				
Neurology	Tissue inhibitor of metalloproteinases 3 (TIMP3)	<p>Mouse studies suggest TIMP3 could help treat traumatic brain injury (TBI). In a mouse model of TBI, i.v. delivery of recombinant TIMP3 increased vascular stability and blood brain barrier integrity compared with delivery of vehicle. Ongoing work includes determining the therapeutic dose range, therapeutic window, toxicities and exact mechanisms of action.</p> <p><i>SciBX</i> 5(47); doi:10.1038/scibx.2012.1240 Published online Dec. 6, 2012</p>	Unpatented; licensing status not applicable	<p>Menge, T. <i>et al. Sci. Transl. Med.</i>; published online Nov. 21, 2012; doi:10.1126/scitranslmed.3004660 Contact: Shibani Pati, Blood Systems Research Institute, San Francisco, Calif. e-mail: spati@bloodsystems.org</p>