This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Ophthalmic disease				
Corneal wounds	Not applicable	<p>Mouse, rabbit and <i>ex vivo</i> human studies suggest that the neuropeptide substance P could accelerate corneal wound healing. In mouse and rabbit models of eye injury, increased blood levels of substance P mobilized stromal-like cells that expressed integrin β_1 (CD29), an integrin receptor involved in tissue repair. In the rabbits, injection of substance P accelerated corneal wound healing compared with what was seen in untreated controls.</p> <p>SciBX 2(11); doi:10.1038/scibx.2009.468 Published online March 19, 2009</p>	Patent and licensing status unavailable	<p>Hong, H. <i>et al. Nat. Med.</i>; published online March 8, 2009; doi:10.1038/nm.1909</p> <p>Contact: Jae Chan Kim, Chung-Ang University, Seoul, South Korea e-mail: jck50ey@kornet.net</p>