This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Infectious disease				
Herpes simplex virus (HSV)	Aryl hydrocarbon receptor (AHR)	<p>Mouse studies suggest activating AHR could help decrease the severity of ocular HSV infection. In a mouse model of stromal keratitis caused by HSV infection, a single intraperitoneal injection of an AHR agonist reduced corneal lesions compared with saline control injection. Next steps include combining the approach with additional treatments for ocular HSV infection.</p> <p>SciBX 4(2); doi:10.1038/scibx.2012.46 Published online Jan. 12, 2012</p>	Unpatented; licensing status unavailable	<p>Veiga-Parga, T. <i>et al. PLoS Pathog.</i>; published online Dec. 8, 2011; doi:10.1371/journal.ppat.1002427 Contact: Barry T. Rouse, The University of Tennessee Knoxville, Knoxville, Tenn. e-mail: btr@utk.edu</p>