This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Infectious disease				
HIV/AIDS	HIV gp120	<p>Mouse studies suggest combining antiretroviral therapy with an HIV gp120-targeting immunotoxin could help eliminate chronic HIV infection. In a mouse model of HIV with humanized bone marrow, liver and thymus, a combination of three antiretroviral therapies reduced but did not eliminate viral RNA, and addition of an anti-gp120 immunotoxin further decreased tissue levels of viral RNA by specifically eliminating virus-infected cells. Next steps could include testing the combination in primate models.</p> <p>SciBX 7(6); doi:10.1038/scibx.2014.176 Published online Feb. 13, 2014</p>	Patent and licensing status unavailable	<p>Denton, P.W. <i>et al. PLoS Pathog.</i>; published online Jan. 9, 2014; doi:10.1371/journal.ppat.1003872 Contact: J. Victor Garcia, The University of North Carolina at Chapel Hill School of Medicine, Chapel Hill, N.C. e-mail: victor_garcia@med.unc.edu</p>