This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Infectious disease				
HIV/AIDS	Macrophage inflammatory protein-1 α (CCL3; MIP1A); macrophage inflammatory protein-1 β (CCL4; MIP1B)	<i>In vitro</i> studies identified phospholipid-targeting mAbs that could help treat HIV infection. In cultured peripheral blood mononuclear cells (PBMCs), four different antibodies to phospholipid selectively bound PBMCs in preference to virion particles, inducing production of anti-HIV-1 chemokines CCL3 and CCL4 and blocking HIV infection compared with that seen upon no treatment. Next steps could include developing an HIV vaccine that elicits antibodies to phospholipid. SciBX 3(16); doi:10.1038/scibx.2010.500 Published online April 22, 2010	Patent and licensing status unavailable	Moody, A. <i>et al. J. Exp. Med.</i> ; published online April 5, 2010; doi:10.1084/jem.20091281 Contact: Barton F. Haynes, Duke University Medical Center, Durham, N.C. e-mail: hayne002@mc.duke.edu Contact: M. Anthony Moody, same affiliation as above e-mail: moody007@mc.duke.edu