This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Infectious disease				
HIV/AIDS	HIV reverse transcriptase	<p><i>In vitro</i> studies have identified indolylarylsulfone derivatives that could help treat HIV infection. In an infected human cell line, the compounds inhibited replication of wild-type and mutant HIV-1 strains at EC₅₀ values <1 nM. Next steps could include optimizing the lead member of the series and evaluating it in animal models of HIV infection.</p> <p>SciBX 7(48); doi:10.1038/scibx.2014.1410 Published online Dec. 18, 2014</p>	Patent and licensing status unavailable	<p>Famiglini, V. <i>et al. J. Med. Chem.</i>; published online Nov. 13, 2014; doi:10.1021/jm5011622</p> <p>Contact: Giuseppe La Regina, Sapienza University of Rome, Rome, Italy e-mail: giuseppe.laregina@uniroma1.it</p>