This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Infectious disease				
Conjunctivitis	Sialic acid	<p>Cell culture studies suggest sialic acid-conjugated liposomes could help treat adenoviral conjunctivitis. In human corneal epithelial cells, two different formulations of liposomes displaying sialic acid on their surface inhibited adenovirus binding and infectivity with IC_{50} values of 0.9 and 0.7 μM. Next steps include developing a GMP protocol and carrying out additional preclinical toxicology studies.</p> <p>SciBX 4(34); doi:10.1038/scibx.2011.964 Published online Sept. 1, 2011</p>	Patented; available for licensing	<p>Aplander, K. <i>et al. J. Med. Chem.</i>; published online Aug. 15, 2011; doi:10.1021/jm200545m</p> <p>Contact: Ulf C. Ellervik, Lund University, Lund, Sweden e-mail: ulf.ellervik@organic.lu.se</p>