This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Hepatic disease				
Liver failure	HLA-B5701; SNP rs2395029	<p>A genomewide association study suggests the HLA-B5701 allele could help assess risk of antibiotic-induced liver injury. In infected patients, the rs2395029 SNP was significantly associated with liver injury induced by the antimicrobial flucloxacillin ($p=8.7\times 10^{-33}$). The SNP was confirmed in a second genomewide association cohort. Next steps could include additional studies in patients and controls to confirm that a diagnostic that detects the allele can help predict whether alternative antibiotics should be used.</p> <p>SciBX 2(23); doi:10.1038/scibx.2009.943 Published online June 11, 2009</p>	Findings unpatented; unavailable for licensing	<p>Daly, A. <i>et al. Nat. Genet.</i>; published online May 31, 2009; doi:10.1038/ng.379 Contact: Ann Daly, Newcastle University, Newcastle upon Tyne, U.K. e-mail: a.k.daly@ncl.ac.uk</p>