

This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Hepatic disease				
Liver disease	IL-10; toll-like receptor 9 (TLR9)	<p>A study in mice suggests that improving the activity of dendritic cells (DCs) could help treat ischemia and reperfusion injury in the liver. In multiple mouse models of liver ischemia and reperfusion injury, depletion of DCs led to greater liver damage than that in nondepleted mice or in depleted mice that received a transfer of DCs prior to injury. The Memorial Sloan-Kettering Cancer Center declined to disclose next steps, which could include developing strategies to increase the DC population in animal models of liver injury.</p> <p>SciBX 3(5); doi:10.1038/scibx.2010.152 Published online Feb. 4, 2010</p>	Patent and licensing status undisclosed	<p>Bamboato, Z.M. <i>et al. J. Clin. Invest.</i>; published online Jan. 18, 2010; doi:10.1172/JCI40008</p> <p>Contact: Ronald P. DeMatteo, Memorial Sloan-Kettering Cancer Center, New York, N.Y. e-mail: dematter@mskcc.org</p>