This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Renal disease				
Renal damage	Solute carrier family 29 nucleoside transporter member 1 (SLC29A1; ENT1)	<p>Studies in mice suggest antagonizing ENT1 could help prevent acute kidney injury. In a mouse model of ischemic acute kidney injury, <i>Ent1</i> knockout mice or wild-type mice treated with the nonselective ENT1 antagonist dipyridamole had less ischemic damage and greater renal function than wild-type or vehicle-treated controls, respectively. Next steps include identifying and testing selective ENT1 antagonists in mouse models of kidney transplant-associated renal injury.</p> <p>SciBX 5(8); doi:10.1038/scibx.2012.212 Published online Feb. 23, 2012</p>	Unpatented; licensing status not applicable	<p>Grenz, A. <i>et al. J. Clin. Invest.</i>; published online Jan. 24, 2012; doi:10.1172/JCI60214 Contact: Holger K. Eltzschig, University of Colorado Denver, Aurora, Colo. e-mail: holger.eltzschig@ucdenver.edu</p>