This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Renal disease				
Renal disease	N-acetyltransferase 8 GCN5-related putative (NAT8); solute carrier family 7 cationic amino acid transporter γ^+ system member 9 (SLC7A9)	A genomewide study identified two SNPs that could help predict risk for chronic kidney disease (CKD). Genetic analysis of CKD patients of European descent showed that rs10206899 near <i>NAT8</i> and rs4805834 near <i>SLC7A9</i> were significantly associated with CKD ($p=5.0 \times 10^{-5}$ and $p=3.6 \times 10^{-4}$, respectively). Next steps could include identifying the mechanisms associated with how these SNP variants contribute to CKD risk.	Patent and licensing status unavailable	Chambers, J.C. <i>et al. Nat. Genet.</i> ; published online April 11, 2010; doi:10.1038/ng.566 Contact: John Chambers, Imperial College London, London, U.K. e-mail: jcchambe@ic.ac.uk
<i>SciBX</i> 3(17); doi:10.1038/scibx.2010.534 Published online April 29, 2010				