This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Cancer				
Pancreatic cancer	ABO blood group (ABO); sonic hedgehog homolog (SHH)	A genomewide association study identified SNPs associated with ABO and SHH that could help predict susceptibility to pancreatic cancer. An analysis of multiple cohorts of pancreatic cancer patients identified four SNPs on chromosome 9q34 in ABO that were significantly associated with pancreatic cancer ($p=5.37 \times 10^{-8}$). Three SNPs on 7q36 in SHH were also associated with the disease ($p=1.76 \times 10^{-7}$). Next steps could include identifying additional genetic variants in and around ABO that may be associated with susceptibility to pancreatic cancer.	Work unpatented; unavailable for licensing	Amundadottier, L. <i>et al.</i> <i>Nat. Genet.</i> ; published online Aug. 2, 2009; doi:10.1038/ng.429 Contact: Stephen Chanock, National Cancer Institute, Bethesda, Md. e-mail: chanocks@mail.nih.gov
<i>SciBX</i> 2(32); doi:10.1038/scibx.2009.1240 Published online Aug. 20, 2009				