

### This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
<b>Neurology</b>				
Stroke	<i>Ninjurin 2 (NINJ2)</i> ; SNP rs12425791; SNP rs11833579	Genomewide association studies identified two SNPs on chromosome 12p13 within <i>NINJ2</i> that could be useful for predicting susceptibility to stroke. <i>NINJ2</i> encodes an adhesion molecule that is more highly expressed in glial cells following nerve injury. Genetic analysis of black and white stroke patients showed that the rs12425791 and rs11833579 SNPs were significantly associated with ischemic stroke. Next steps include further exploration of the <i>NINJ2</i> genomic region with more detailed genotyping, expression and translational studies.  <b>SciBX 2(17); doi:10.1038/scibx.2009.722</b> <b>Published online April 30, 2009</b>	Patent and licensing status unavailable	Ikram, M. <i>et al.</i> <i>N. Engl. J. Med.</i> ; published online April 15, 2009; doi:10.1056/NEJMoa0900094 <b>Contact:</b> Sudha Seshadri, Boston University School of Medicine, Boston, Mass. e-mail: <a href="mailto:suseshad@bu.edu">suseshad@bu.edu</a>