This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Neurology				
Epilepsy; seizures	Galanin receptor 2 (GALR2)	<p><i>In vitro</i> and mouse studies identified a GALR2-selective galanin analog that could help treat seizures. In mice, the GALR2-selective analog protected against seizures in a dose-dependent manner. Next steps include lead optimization studies.</p> <p>SciBX 3(7); doi:10.1038/scibx.2010.221 Published online Feb. 18, 2010</p>	<p>Patent application filed covering methodology, composition of matter and use of neuropeptides, including the galanin analogs; exclusively licensed to NeuroAdjuvants Inc.; licensing information available from NeuroAdjuvants</p> <p>Contact: Theodore H. Stanley, NeuroAdjuvants Inc., Salt Lake City, Utah phone: 801-585-6302 e-mail: Theodore.stanley@hsc.utah.edu</p>	<p>Robertson, C.R. <i>et al. J. Med. Chem.</i>; published online Feb. 1, 2010; doi:10.1021/jm9018349</p> <p>Contact: Grzegorz Bulaj, University of Utah, Salt Lake City, Utah e-mail: bulaj@pharm.utah.edu</p>