



This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Gastrointesti	nal disease			
Colitis	Epidermal growth factor receptor (EGFR); Lactobacillus rhamnosus GG p40 surface antigen (p40)	Mouse studies suggest <i>L. rhamnosus</i> p40 could help treat and prevent colitis. In mouse models of acute and chronic colitis, p40-containing hydrogel beads delivered to the colon reduced and prevented disease pathology compared with control hydrogel beads. Next steps could include testing the beads in additional models of GI autoimmune diseases.  SciBX 4(23); doi:10.1038/scibx.2011.658		Yan, F. et al. J. Clin. Invest.; published online May 23, 2011; doi:10.1172/JCI44031 Contact: Fang Yan, Vanderbilt University Medical Center Nashville, Tenn. e-mail: fang.yan@vanderbilt.edu