This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Cardiovascular disease				
Cardiovascular disease	Not applicable	Python and mouse studies identified a fatty acid cocktail that could help promote cardiac repair. In both animals, infusion of a cocktail of myristic acid, palmitic acid and palmitoleic acid increased cardiac growth compared with infusion of a control mixture of lipids. The cocktail did not cause pathological hypertrophy, fibrosis or lipid deposition. Next steps include testing the fatty acids in animal models of cardiovascular disease. The study's senior investigator cofounded Hiberna Corp., which is focused on discovering therapeutics based on animal biology. SciBX 4(44); doi:10.1038/scibx.2011.1234 Published online Nov. 10, 2011	Patent application filed covering use in cardiovascular disease; licensed to Hiberna	Riquelme, C.A. <i>et al. Science</i>; published online Oct. 28, 2011; doi:10.1126/science.1210558 Contact: Leslie A. Leinwand, University of Colorado at Boulder, Boulder, Colo. e-mail: Leslie.Leinwand@Colorado.edu