This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Musculoskeletal disease				
Tissue damage	Connective tissue growth factor (CTGF)	Cell culture studies suggest that CTGF could help treat connective tissue damage. In cultured bone marrow-derived mesenchymal stem cells, recombinant CTGF induced differentiation of cells into fibroblasts and increased collagen synthesis compared with no treatment. Next steps include improvements in microencapsulating CTGF for delivery. <i>SciBX</i> 3(32); doi:10.1038/scibx.2010.992 Published online Aug. 19, 2010	Patent filed; available for licensing	Lee, C.H. <i>et al. J. Clin. Invest.</i> ; published online Aug. 2, 2010; doi:10.1172/JCI43230 Contact: Jeremy J. Mao, Columbia University Medical Center, New York, N.Y. e-mail: jmao@columbia.edu