This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cardiovascular disease				
Atherosclerosis	Apolipoprotein E (APOE); cyclophilin A (PPIA; CYPA)	Studies in mice suggest that inhibiting PPIA could help treat atherosclerosis. In <i>ApoE</i> -deficient mice fed a high-cholesterol diet, genetic loss of <i>Ppia</i> resulted in smaller atherosclerotic lesions than those in controls with functional <i>Ppia</i> . Next steps could include identifying selective and specific <i>PPIA</i> inhibitors and evaluating their effects in the mouse model. SciBX 4(3); doi:10.1038/scibx.2011.68 Published online Jan. 20, 2011	Patent and licensing status unavailable	Nigro, P. <i>et al. J. Exp. Med.</i> ; published online Dec. 12, 2010; doi:10.1084/jem.20101174 Contact: Bradford C. Berk, The School of Medicine and Dentistry at the University of Rochester, Rochester, N.Y. e-mail: bradford_berk@urmc.rochester.edu