This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cardiovascular disease				
Aneurysm	MicroRNA-29b (miR-29b)	<p>Studies in mice suggest inhibiting miR-29b could help treat abdominal aortic aneurysm. In a mouse model of the condition, overexpression of miR-29b led to increased progression and delivery of a miR-29b antagomir decreased disease progression compared with what was seen using placebo. Next steps include exploring methods for delivering an miR-29b antagomir to the site of injury as well as assessing different formulations to increase duration of the therapeutic effect.</p> <p><i>SciBX</i> 5(7); doi:10.1038/scibx.2012.177 Published online Feb. 16, 2012</p>	Findings covered by pending patents; available for licensing from Stanford University	<p>Maegdefessel, L. <i>et al. J. Clin. Invest.</i>; published online Jan. 24, 2012; doi:10.1172/JCI61598</p> <p>Contact: Philip S. Tsao, Stanford University School of Medicine, Palo Alto, Calif. e-mail: ptsao@stanford.edu</p>