This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cardiovascular disease				
Thrombosis	DNA; RNA	<p>Mouse and <i>in vitro</i> studies identified a nucleic acid-binding polymer that could help prevent thrombosis. <i>In vitro</i>, a polycationic polyamine polymer inhibited polyphosphate-mediated coagulation. In two mouse models of thrombosis, the polymer prevented thrombus formation and did not increase blood loss compared with saline. Next steps could include evaluating the lead polymer in large animal models of thrombosis.</p> <p>SciBX 5(34); doi:10.1038/scibx.2012.900 Published online Aug. 30, 2012</p>	Patent and licensing status unavailable	<p>Jain, S. <i>et al. Proc. Natl. Acad. Sci. USA</i>; published online July 25, 2012; doi:10.1073/pnas.1204928109 Contact: Bruce A. Sullenger, Duke University, Durham, N.C. e-mail: bruce.sullenger@duke.edu</p>