This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cardiovascular disease				
Thrombosis	Not applicable	<p><i>In vitro</i> and mouse studies suggest that polysulfated flavonoids could be useful anticoagulants. <i>In vitro</i>, the compounds were better at delaying and preventing clotting than marketed anticoagulants. In mice, intraperitoneal delivery of the flavonoids resulted in greater anticoagulant activity than delivery of heparin. Next steps could include testing the compounds in additional animal studies.</p> <p>SciBX 4(2); doi:10.1038/scibx.2011.43 Published online Jan. 13, 2011</p>	Patent and licensing status unavailable	<p>Correia-da-Silva, M. <i>et al.</i> <i>J. Med. Chem.</i>; published online Dec. 7, 2010; doi:10.1021/jm1013117</p> <p>Contact: Madalena M.M. Pinto, University of Porto, Porto, Portugal e-mail: madalena@ff.up.pt</p>