This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Inflammation				
Shock/trauma	Not applicable	<p>Mouse studies suggest hemostatic nanoparticles could help treat hemorrhage following blast trauma. In a mouse model of blast trauma, 10 of 11 animals receiving i.v. hemostatic nanoparticles that contained poly(acrylic acid) survived compared with 8 of 11 mice treated with a control nanoparticle. Next steps could include validating the results in a larger number of animals.</p> <p>SciBX 7(29); doi:10.1038/scibx.2014.868 Published online July 31, 2014</p>	Patent and licensing status unavailable	<p>Lashof-Sullivan, M.M. <i>et al. Proc. Natl. Acad. Sci. USA</i>; published online June 30, 2014; doi:10.1073/pnas.1406979111 Contact: Erin B. Lavik, Case Western Reserve University, Cleveland, Ohio e-mail: erin.lavik@case.edu</p>