This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
Infectious disease				
Malaria	Not applicable	<p>Studies of patient serum samples have identified antibodies targeting multiple <i>Plasmodium falciparum</i> merozoite surface antigens that could protect against blood-stage malaria. In serum samples from 121 Kenyan children infected with malaria, antibody reactivity to 36 <i>P. falciparum</i> merozoite surface antigens correlated with protective immunity. Serum samples that reacted to multiple antigens were associated with protection against the development of malaria. Next steps could include isolating antibodies from serum samples and testing them in animal models of malaria.</p> <p>SciBX 7(36); doi:10.1038/scibx.2014.1073 Published online Sept. 18, 2014</p>	Patent and licensing status unavailable	<p>Osier, F.H. <i>et al. Sci. Transl. Med.</i>; published online July 30, 2014; doi:10.1126/scitranslmed.3008705 Contact: Faith H. Osier, Kenya Medical Research Institute Centre for Geographical Medicine Research, Kilifi, Kenya e-mail: fosier@kemri-wellcome.org Contact: Kevin Marsh, same affiliation as above e-mail: kmarsh@kemri-wellcome.org</p>