This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Infectious disease				
Malaria	<i>Plasmodium falciparum</i> circumsporozoite protein (CSP)	<p>A study in mice suggests that CSP-based protein-peptide conjugates could be useful vaccines against malaria infection. In mice, one of the vaccine candidates increased serum anti-CSP antibody levels for at least three months after the final injection, with levels decreasing after nine months. Researchers did not disclose next steps, which could include developing protein-peptide conjugates that target <i>P. falciparum</i> in humans.</p> <p>SciBX 3(3); doi:10.1038/scibx.2010.89 Published online Jan. 21, 2010</p>	Patent and licensing status undisclosed	<p>Kubler-Kield, J. <i>et al. Proc. Natl. Acad. Sci. USA</i>; published online Dec. 21, 2009; doi:10.1073/pnas.0913374107 Contact: Rachel Schneerson, National Institutes of Health, Bethesda, Md. e-mail: schneerr@mail.nih.gov Contact: John B. Robbins, same affiliation as above e-mail: robbinsjo@nichd.nih.gov</p>