This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Infectious disease				
Leishmaniasis	CD40; IL-10; IL-12	*In vitro* and mouse studies suggest that boosting membrane cholesterol concentrations in macrophages could help treat *Leishmania major* infection. In mice infected with *L. major*, the cholesterol synthase inhibitor lovastatin promoted leishmaniasis, whereas mevalonate, which increases membrane cholesterol, had the opposite effect. Clinical studies are underway to test the therapeutic strategy. *SciBX* 2(7); doi:10.1038/scibx.2009.282 Published online Feb. 19, 2009	Findings unpatented; unavailable for licensing	Rub, A. *et al. Nat. Immunol.*; published online Feb. 8, 2009; doi:10.1038/ni.1705 **Contact:** Bhaskar Saha, National Centre for Cell Science, Ganeshkhind, Pune, India e-mail: sahab@nccs.res.in