

This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Dermatology				
Wounds	IL-17A	<p>Mouse studies suggest IL-17A could help treat dermal wounds and that wound healing in patients receiving IL-17 inhibitors should be monitored. In wounded mice, <i>Il-17a</i> knockout or treatment with anti-IL-17a antibodies decreased wound healing compared with no knockout or treatment with an IgG control. In wounded mice, addition of dendritic epidermal T cells that express IL-17a to the wound bed increased healing compared with addition of IL-17a knockout cells. Next steps include testing whether IL-17A is involved in the human wound-healing response.</p> <p>SciBX 6(41); doi:10.1038/scibx.2013.1161 Published online Oct. 24, 2013</p>	Patent and licensing status undisclosed	<p>Macleod, A.S. <i>et al. J. Clin. Invest.</i>; published online Sept. 24, 2013; doi:10.1172/JCI70064 Contact: Wendy L. Havran, The Scripps Research Institute, La Jolla, Calif. e-mail: havran@scripps.edu</p>