This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Autoimmune disease				
Psoriasis	Aryl hydrocarbon receptor (AHR)	<p>Mouse studies suggest agonizing AHR could be useful for treating psoriasis and other inflammatory skin disorders. In a mouse model of chemical-induced psoriasis, <i>Ahr</i> knockout mice developed more severe disease than wild-type mice. An Ahr agonist decreased disease severity compared with no treatment. Next steps could include optimizing and testing nontoxic Ahr agonists in a range of inflammatory skin disorders.</p> <p><i>SciBX</i> 7(26); doi:10.1038/scibx.2014.757 Published online July 10, 2014</p>	Patent and licensing status undisclosed	<p>Di Meglio, P. <i>et al. Immunity</i>; Published online July 19, 2014; doi:10.1016/j.immuni.2014.04.019 Contact: Brigitta Stockinger, MRC National Institute for Medical Research, London, U.K. e-mail: bstocki@nimr.mrc.ac.uk</p>