This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Infectious disease				
Viral infection	IL-29 (IFNL1)	<p>Studies in patient samples suggest IL-29 could help treat the viral infections that frequently accompany atopic dermatitis. In skin biopsies, IL-29 expression was associated with the production of antiviral proteins. In a 3D model of human epidermis and in explanted skin biopsies from healthy individuals, IL-29 increased expression of antiviral proteins compared with no IL-29. Next steps could include testing IL-29 in models of atopic dermatitis.</p> <p>Bristol-Myers Squibb Co. has recombinant IL-29 in Phase III testing to treat HCV.</p> <p>SciBX 6(43); doi:10.1038/scibx.2013.1230 Published online Nov. 7, 2013</p>	Patent and licensing status unavailable	<p>Wolk, K. <i>et al. Sci. Transl. Med.</i>; published online Sept. 25, 2013; doi:10.1126/scitranslmed.3006245</p> <p>Contact: Robert Sabat, Charité–University Hospital Berlin, Berlin, Germany e-mail: robert.sabat@charite.de</p> <p>Contact: Kerstin Wolk, same affiliation as above e-mail: kerstin.wolk@charite.de</p>