This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Inflammation				
Inflammation	Cyclooxygenase (COX)	<p>Studies in rats identified indomethacin ester prodrugs that could help treat inflammation with less potential for causing ulcers. In rats, two of the prodrugs showed lower tendency to cause ulcers than the parent compound. Researchers did not disclose next steps, which could include studying the anti-inflammatory effects of the ester prodrugs.</p> <p>Indomethacin is a generic NSAID.</p> <p>SciBX 4(9); doi:10.1038/scibx.2011.258 Published online March 3, 2011</p>	Patent status undisclosed; available for licensing	<p>Bandgar, B.P. <i>et al. J. Med. Chem.</i>; published online Jan. 1, 2011; doi:10.1021/jm101085j</p> <p>Contact: Babasaheb P. Bandgar, Swami Ramanand Teerth Marathwada University, Nanded, India e-mail: bandgar_bp@yahoo.com</p>