This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cancer				
Cancer	Not applicable	<p>Studies in cell culture suggest that a synthetic dihydrobenzofuran lignan could be useful for treating cancer. Synthetic lignan has previously shown anti-leishmanial and antiplasmodial activities. In human leukemia T cells, the synthetic lignan induced cell-cycle arrest and apoptosis. Next steps could include testing the compound in animal models of cancer.</p> <p>SciBX 2(19); doi:10.1038/scibx.2009.782 Published online May 14, 2009</p>	Patent and licensing status unavailable	<p>Bose, J. <i>et al. J. Med. Chem.</i>; published online April 29, 2009; doi:10.1021/jm8015766</p> <p>Contact: Sunil Kumar Manna, Centre for DNA Fingerprinting & Diagnostics, Nacharam, Hyderabad, India e-mail: manna@cdfd.org.in</p>