This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cancer				
Nasopharyngeal cancer	E1A binding protein p300 (EP300; p300)	Studies in human tumor samples and in mice identified a compound that could help treat oral cancer. In human oral cancer samples, acetylation of histone H3 was greater than that in adjacent normal tissue. In xenograft mice bearing an oral cancer cell line, the p300 histone acetyltransferase inhibitor CTK7A decreased tumor growth compared with vehicle control. Next steps include determining the potential involvement of other histone acetyltransferases in a larger sample population. *SciBX* 3(38); doi:10.1038/scibx.2010.1148 Published online Sept. 30, 2010	Patent application filed; available for licensing from the Jawaharlal Nehru Centre for Advanced Scientific Research	Arif, M. *et al. Chem. Biol.*; published online Sept. 21, 2010; doi:10.1016/j.chembiol.2010.06.014 **Contact:** Tapas K. Kundu, Jawaharlal Nehru Centre for Advanced Scientific Research, Bangalore, India e-mail: tapas@jncasr.ac.in