This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Cancer				
Cancer	Not applicable	<i>In vitro</i> studies suggest that a class of peptide–small molecule conjugates could help treat cancer. <i>In vitro</i> testing of acridine analogs linked to a tumor-targeting peptide identified two lead compounds that were cytotoxic in human lung adenocarcinoma and leukemia cell lines at low micromolar IC ₅₀ values. Planned work includes optimizing the lead and testing the compounds in animal models of cancer. SciBX 4(13); doi:10.1038/scibx.2011.364 Published online March 31, 2011	Unpatented; available for licensing or partnering	Kukowska-Kaszuba, M. <i>et al.</i> <i>J. Med. Chem.</i> ; published online March 22, 2011; doi:10.1021/jm200002s Contact: Andrzej Skladanowski, Gdansk University of Technology, Gdansk, Poland e-mail: as@chem.pg.gda.pl