

### This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
<b>Pulmonary disease</b>				
Pulmonary fibrosis	<i>Mucin 5B oligomeric mucus/gel-forming (MUC5B)</i>	A study in patients suggests that MUC5B could be a risk marker of pulmonary fibrosis. A SNP in the <i>MUC5B</i> promoter occurred more frequently in 575 pulmonary fibrosis patients than in matched healthy controls. Next steps include generating a mouse model of pulmonary fibrosis that incorporates the <i>MUC5B</i> SNP.	Patent applications filed; available for licensing	Seibold, M.A. <i>et al. N. Engl. J. Med.</i> ; published online April 21, 2011; doi:10.1056/NEJMoa1013660 <b>Contact:</b> David A. Schwartz, University of Colorado Denver, Aurora, Colo. e-mail: <a href="mailto:david.schwartz@ucdenver.edu">david.schwartz@ucdenver.edu</a>
		<b>SciBX 4(18); doi:10.1038/scibx.2011.521</b> Published online May 5, 2011		