

### This week in therapeutics

Indication	Target/marker/pathway	Summary	Licensing status	Publication and contact information
<b>Pulmonary disease</b>				
Chronic obstructive pulmonary disease (COPD)	Family with sequence similarity 13 member A (FAM13A)	A genomewide association study identified two SNPs that could help predict susceptibility to COPD. Genetic analysis of 2,940 patients and 1,380 healthy controls from 3 cohorts showed that rs1903003 and rs7671167 SNPs in <i>FAM13A</i> were significantly associated with the disease ( $p=9.47 \times 10^{-11}$ and $p=1.22 \times 10^{-11}$ , respectively). Next steps include determining the function of <i>FAM13A</i> in COPD and identifying the specific variants that could be responsible for the association.	Work unpatented; unavailable for licensing	Cho, M.H. <i>et al. Nat. Genet.</i> ; published online Feb. 21, 2010; doi:10.1038/ng.535 <b>Contact:</b> Michael Cho, Brigham and Women's Hospital, Boston, Mass. e-mail: <a href="mailto:remhc@channing.harvard.edu">remhc@channing.harvard.edu</a>
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