This week in therapeutics

Indication	Target/marker/ pathway	Summary	Licensing status	Publication and contact information
Neurology				
Depression; anxiety	Dopamine signaling	Mouse studies suggest blocking neurotransmission of dopamine-sensing neurons could help treat neuropsychiatric disorders triggered by chronic stress. In wild-type mice subjected to chronic stress–inducing social defeat, the generic small molecule quinpirole decreased the activity of dopamine-sensing neurons and led to increased social interaction compared with vehicle control. Next steps include developing compounds that selectively target dopamine signaling to treat neuropsychiatric disorders. *SciBX* 6(6); doi:10.1038/scibx.2013.143 Published online Feb. 14, 2013	Unpatented; unavailable for licensing	Barik, J. *et al. Science*; published online Jan. 18, 2013; doi:10.1126/science.1226767 **Contact:** François Tronche, Pierre and Marie Curie University, Paris, France e-mail: francois.tronche@upmc.fr **Contact**: Jacques Barik, same affiliation as above e-mail: jacques.barik@snv.jussieu.fr