This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Drug delivery			
Small molecule attachment to adenovirus to facilitate gene delivery	An approach for attaching small molecules to adenoviruses to increase gene delivery could aid the development of new gene therapies. Adding an azide-containing sugar at serine 109 of the fiber protein of human adenovirus type 5 provided a site for chemical attachment of folate, a cancer-selective small molecule. In murine breast cancer cells, the folate-modified adenovirus showed greater gene delivery than an unmodified virus. Next steps include evaluating the effectiveness of gene delivery using adenoviruses modified by other ligands. *SciBX* 3(37); doi:10.1038/scibx.2010.1132 Published online Sept. 23, 2010	Patent pending; available for licensing from the State University of New York at Stony Brook Technology Transfer Office **Contact:** Sean Boykevisch, State University of New York at Stony Brook, Stony Brook, N.Y. e-mail: sean.boykevisch@notes.cc.sunysb.edu	Banerjee, P.S. *et al. J. Am. Chem. Soc.*; published online Sept. 10, 2010; doi:10.1021/ja104547x **Contact:** Isaac Carrico, State University of New York at Stony Brook, Stony Brook, N.Y. e-mail: isaac.carrico@sunysb.edu