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THE DISTILLERY

This week in techniques

Approach	Summary	Licensing status	Publication and contact information
Drug delivery			
Intracellular delivery of therapeutic small interfering RNA with carbonate co-oligomers	Carbonate co-oligomers for intracellular delivery of therapeutic siRNA could help treat a range of diseases. *In vitro*, co-oligomers of guanidinium-rich carbonate monomers readily formed stable, noncovalent complexes with siRNA. In a human keratinocyte cell line transfected with vectors encoding fluorescent proteins, several co-oligomer–siRNA complexes selectively decreased fluorescent protein expression compared with free siRNA or complexes delivering scrambled siRNA. Ongoing work includes developing the technology for intradermal and/or topical delivery of therapeutic siRNA to treat undisclosed diseases. *SciBX* 5(31); doi:10.1038/scibx.2012.827 Published online Aug. 9, 2012	Patented by Stanford University; licensing status undisclosed	Geihe, E.L. *et al. Proc. Natl. Acad. Sci. USA*; published online July 30, 2012; doi:10.1073/pnas.1211361109 **Contact:** Paul A. Wender, Stanford University, Stanford, Calif. e-mail: wenderp@stanford.edu