### This week in therapeutics

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<th>Indication</th>
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| Infectious disease | HIV reverse transcriptase | *In vitro* studies have identified indolylarylsulfone derivatives that could help treat HIV infection. In an infected human cell line, the compounds inhibited replication of wild-type and mutant HIV-1 strains at EC₅₀ values <1 nM. Next steps could include optimizing the lead member of the series and evaluating it in animal models of HIV infection. | Patent and licensing status unavailable             | Famiglieni, V. *et al.* *J. Med. Chem.*; published online Nov. 13, 2014; doi:10.1021/jm5011622  
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