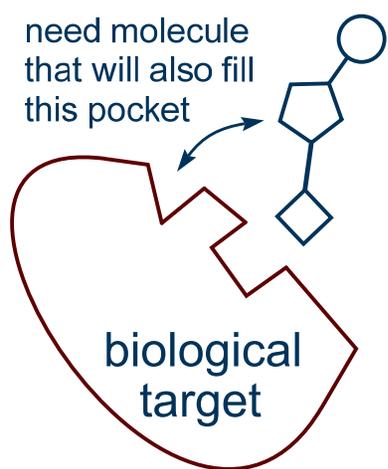


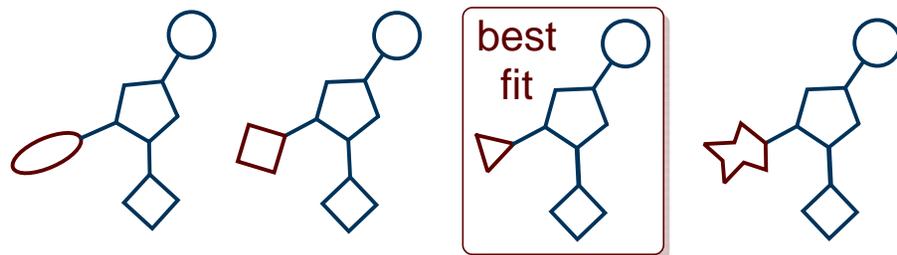
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Drug Design is Often a Question of Molecular Shape



Can a variation of this cartoon compound be designed to bind better to the target and thereby inhibit the disease?

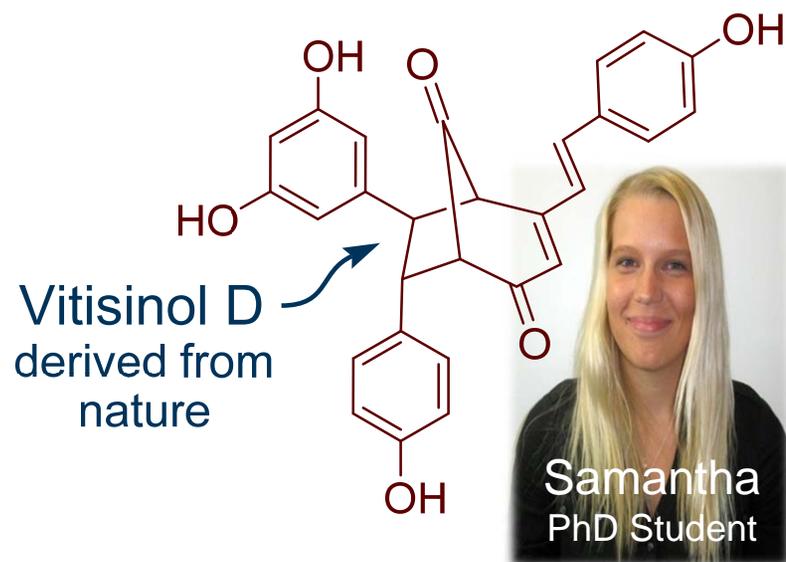
Cartoon drawings of molecules to illustrate idea



Need to make many compounds to find the best fit

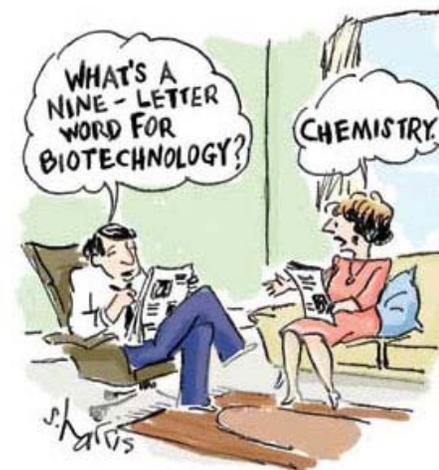
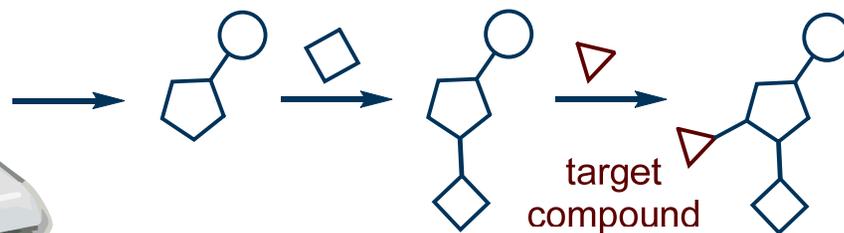
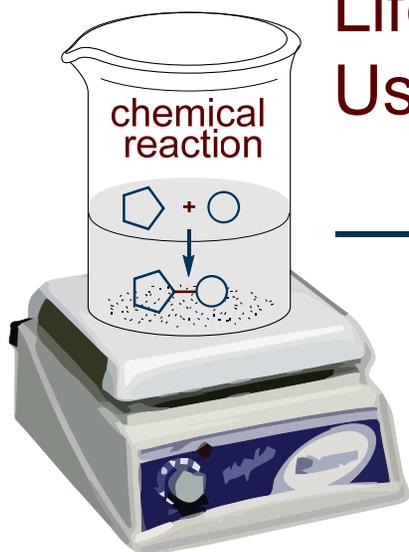


Synthesis Projects (using real chemical symbols)

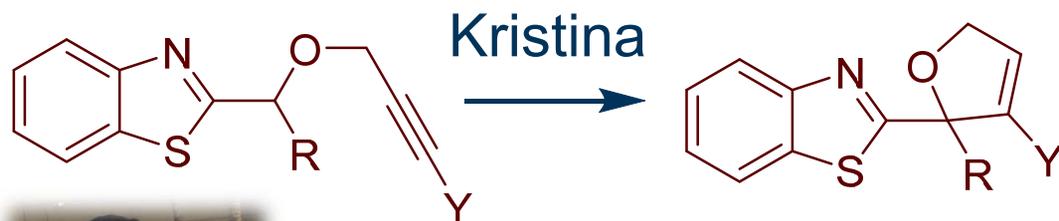


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Life-Saving Medicines are Made Using New Chemical Reactions!



New Reactions Being Developed by Dedicated Researchers



exciting new compounds!



possible cancer therapy!