

Needs & wants List (Nucleic acid drugs)

Diseases	Diseases amenable to treatment by nucleic acid drugs (except for cancer, infections)
Object	• Targets
	• Concepts
	• Technologies that can be used in drug discovery
Targets	Targets amenable to nucleic acid drugs
Concepts	RNAi, exon skipping, aptamers and/or new concepts that follow on from the foregoing
Related technologies	• Technologies to deliver nucleic acid drugs
	➤ Improve pharmacokinetic parameters such as blood retention, tissue specificity and intracellular migration (except for technologies to target the liver or solid tumors)
	• Technologies to modify nucleic acid drugs
	➤ Technologies to chemically modify siRNA that differ from existing siRNA modification technologies
	➤ Unpublished targets are desirable

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