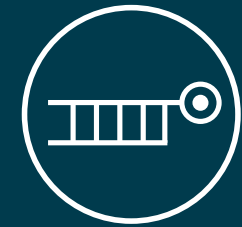


Alcohol use disorder

A condition characterised by the harmful consequences of repeated alcohol use.

Drug candidate
siRNA-GaINAc



Causes

Compulsive alcohol use and physiological dependence on alcohol.



Prevalence¹

76m

People worldwide



Symptoms and Complications²

- > Anxiety, depression, suicidal tendencies
- > Comorbid substance-use disorders
- > Hypertension
- > Gastrointestinal damage
- > Cardiac damage
- > Central or peripheral neurological symptoms
- > Social and/or legal problems



Treatments³

70% of individuals relapse after psychosocial treatment alone. Current therapies are ineffective due to the significant risk of nonadherence with a daily administration.



Advantages

The infrequent administration regime of our treatment is designed to increase patient adherence while maintaining efficacy.



¹ http://www.who.int/substance_abuse/publications/global_alcohol_report/msb_gsr_2014_1.pdf

² In the Clinic. Alcohol Use. Edelman and Fiellin. Ann Intern Med, 2016

³ New therapies for alcohol problems: application to primary care. Fiellin et al. Am J Med, 2000