# **Alcohol Is STILL a Drug**



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https://youtu.be/FcgmJgytitw

November 2, 2021 | Randall Webber

"Pharmacotherapy in the Treatment of Alcohol Use Disorders"

## **Alcohol Withdrawal Symptoms**

Craving Tremor Anxiety Sweating Insomnia



Nausea Rapid pulse High blood pressure Fever Seizures

\*Severe alcohol withdrawal symptoms can be a medical emergency requiring hospitalization.

## **Medications Used to Reduce or Stop Drinking**

### Disulfiram (Antabuse®)

- Blocks the conversion of acetaldehyde to acetic acid
- Inhibits aldehyde dehydrogenase
- Drinking produces aversive effects
- Most reactions last about 30 minutes
- Efficacy depends on patient compliance

### Acamprosate (Campral®)

- Increases GABA (gamma-aminobutyric acid) and decreases glutamate
- Increases β-endorphins
- Rare side effects are generally mild and transient
- May work better in combination with disulfiram

### Naltrexone (Revia® and injectable Vivitrol®)

- An opioid antagonist
- Makes drinking less pleasurable
- Alcohol detox must be completed
- Depot form works for 30 days
- Reduces craving for alcohol, drinking days, and length of relapse



Addiction Technology Transfer Center Network Funded by Substance Abuse and Mental Health Services Administration



Mental Health Technology Transfer Center Network Funded by Substance Abuse and Mental Health Services Administration



Prevention Technology Transfer Center Network Funded by Substance Abuse and Mental Health Services Administration