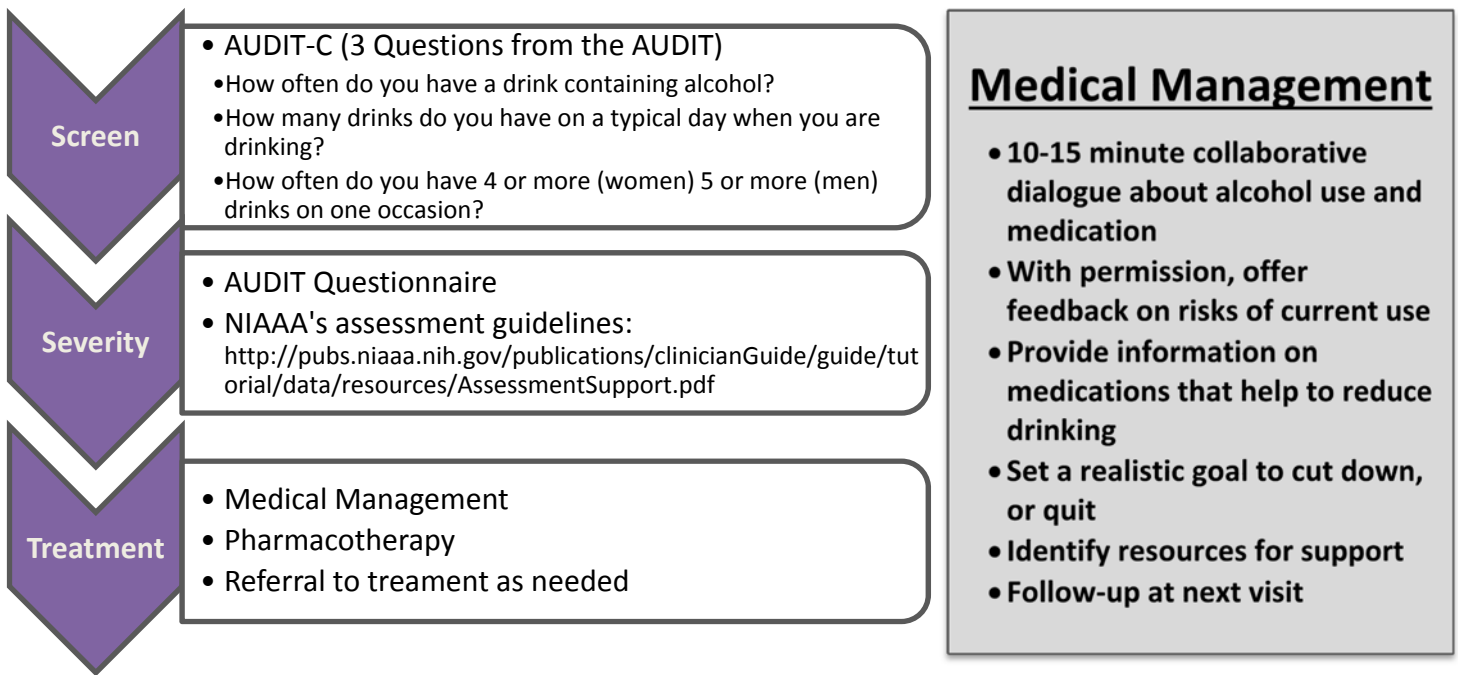


UNHEALTHY ALCOHOL USE IN PEOPLE WITH HIV INFECTION: THE ROLE OF PHARMACOTHERAPY



Pharmacotherapies

FDA Approved

Naltrexone, 50-100mg qd or 380mg/month

- Main C/I*: Opiates
- Main Side Effects: Nausea, dizziness
- Monitor LFTs post medication initiation
- Oral start at 12.5mg ->25mg-> 50/100mg

Acamprosate, 666mg tid

- Main C/I: Renal Insufficiency
- Main Side Effect: Diarrhea

Disulfiram, 250-500mg qd

- Main C/Is: Recent alcohol use, cognitive impairment, ethanol reaction, drug interactions, rubber nickel, or cobalt allergy
- Main Side Effects: hepatitis, neuropathy

Not FDA Approved

Ondansetron, 4ug/kg bid (liquid)

- Main C/I: QT prolongation
- Main Side Effects: constipation, headaches, sedation

Topiramate, 75-300mg qd

- Main C/I: none
- Main Side Effects: paresthesia, psychomotor slowing, nausea, dizziness, somnolence. Decreased side effects with lower dosages, yet still effective for reducing alcohol.
- Possible drug interactions: mild CYP3A4 inducer which may affect PI and NNRTI concentrations

For more information on medications, visit:

<http://pubs.niaaa.nih.gov/publications/combine>

*C/I: Contraindication