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# Declaration of Interest

NO INTEREST

# Statistics

- ▶ 25% of adult population drink alcohol in a way that is potentially or actually harmful to health
- ▶ 4 - 5% are alcohol dependent
- ▶ 20% of patients presenting to primary care are higher risk or dependent drinkers

# APA January 2018

‘This is an area of practice where, given the statistics, there’s a tremendous upside for **practitioners** to assume responsibility for treatment and a tremendous upside to the benefits not only for the patient but for society at large’

Victor Reus, Lead Author

Alcohol Use Disorder Guidelines

# Wood et al, Lancet April 2018

- ▶ Analysis of data of 600,000 people
- ▶ Association between alcohol use and all-cause mortality begins at levels much lower than previously thought
- ▶ Alcohol consumption roughly linearly associated with a higher risk of Cardiovascular Disease
- ▶ Chief implication for public policy is to support reductions of alcohol consumption guidelines
- ▶ Threshold for lowest risk for all-cause mortality is about 100 g per week

# Barriers to care

Despite GPs being well placed to address alcohol problems, there are well-documented individual, professional and systemic barriers that prevent him/her from doing so, such as:

- ▶ lack of time and resources
- ▶ lack of support
- ▶ lack of relevant knowledge and skills
- ▶ inadequate remuneration
- ▶ perceptions about 'hard to cure' patients and negative stereotypical views of alcoholics

# Brief Intervention

- ▶ Extensively studied in primary health care
- ▶ Consistently reports reduction in hazardous and harmful consumption at 6 and 12 months later
- ▶ Brief advice delivered by general health care workers
- ▶ Targets non-treatment seeking drinkers
- ▶ Aims to reduce alcohol consumption

# Training

Needs to focus on three core concepts

1. Emphasises effectiveness of brief GP-based interventions for early stage problems and stable recovery
2. Emphasises clinical interaction skills - use of Motivation Interviewing approach
3. Outcome expectancy - realistic expectations

Plus follow-up and networking to encourage reflection on practice and CPD needs and support



# Training

- ▶ Emphasis on knowledge transfer is unlikely to adequately address a lack of role confidence or enhance skill development or be responsive to individual learning needs
- ▶ Learner Centred Approach - Role Play
  - increases self efficacy
  - positive educational experience
  - context driven (real world of GPs)
  - peer/expert feedback in a safe environment
  - fosters different perspectives

# Pharmacological Treatment

NICE: Reviewed 4 therapies for preventing relapse

- should be combined with psychosocial support
- endorsed acamprosate, naltrexone and nalmefene

# American Psychiatric Association Alcohol Use Disorder Guideline, Jan 2018

‘The topic of AUD came to the top of our list as a topic to pursue in guideline development because it is highly prevalent and its rates are increasing, but despite the FDA-approved pharmacologic interventions in our armamentarium, the disorder is remarkably undertreated’

# American Psychiatric Association Alcohol Use Disorder Guideline, Jan 2018

- Assess use of alcohol, tobacco, other substances, prescription and OTC drugs
- Do a quantitative behavioural measure - AUDIT
- Use physiological markers
- Assess for co-occurring medical/psychiatric disorders
- Establish goals of treatment
- Discuss impact of alcohol use to self and others
- Treatment plan to include non-pharmacological and pharmacological interventions

# American Psychiatric Association Alcohol Use Disorder Guideline, Jan 2018

Offer Naltrexone or Acamprosate to patients with moderate to severe AUD who:

- Have a goal of reduction or abstinence
- Prefer pharmacotherapy or
- Have not responded to non-pharmacological interventions alone
- Have no contraindications to their use

# American Psychiatric Association Alcohol Use Disorder Guideline, Jan 2018

Caution in the use of anti-depressants and benzodiazepines

Most will need some sort of behavioural intervention

- Mutual Aid - AA or SMART Recovery
- 1:1 CBT, MET

# THANK YOU

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