

# Delivering Primary Healthcare in Community Justice Settings: Motivational Interviewing brief Interventions to Reduce Alcohol Consumption in Hazardous Drinkers



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# Aim of Talk

- To give a brief overview of current evidence for alcohol screening and brief interventions to reduce alcohol consumption for hazardous drinkers in Community Criminal Justice Settings (CJS) in the UK
- How Screening and Motivational Interviewing Brief Interventions may be used for those charged with alcohol-related offences in opportunistic teaching moments in CJS practice

# Scientific Background

- 25% prevalence rate of Alcohol Use Disorders (AUD) in the UK population (HSCIC, 2015)
- British Crime Survey estimates that up to 50% of violent crime is related to AUD
  - (Flatley, Kershaw, Smith Chaplin, *et al.*, 2010)
- Higher prevalence rates of problem AUD in criminal justice settings (Parkes, MacAskill, Brookes, Jepson, *et al.*, 2011)
- Complex relationship between alcohol use and offending behaviours
  - (Boden, Fergusson & Horwood, 2012)

# Alcohol Brief Intervention and the CJS: What is Known

- A recent UK systematic review on the prevalence of AUD and the effectiveness of BI across CJS settings (Custody Suite, Prison and Probation) ranged from 51% to 95%
  - (Newbury-Birch, McGovern, Birch, O'Neill, *et al.*, 2016)
- Limited evidence of effectiveness of BI for reduced alcohol consumption
- However, SIPS Trial found reduction in offending rates (Newbury-Birch, Coulton, Bland, Cassidy, *et al.*, 2014)

# Other Evidence

- More focussed intensive interventions such as Motivational Interviewing (MI) are effective in reducing alcohol consumption and related harms in CJS settings (Tobutt & Milani, 2010; Andrews & Bonta, 2010)
- There is alcohol SBI focusing on young people (18-30) in the CJS (Foxcroft, Smith, Thomas & Howcutt, 2015; Patton & Boniface, 2015)

# Gaps in the Evidence of Alcohol SBI & the CJS

- University of Surrey, University of Winchester & University of Southampton are proposing to undertake a mapping exercise of the offender (and victim) journey (from 'crime' to 'time') in UK CJS settings
- To determine novel opportunities (locations, sub-populations – young people) to identify AUD and deliver MI SBI

# Health & Justice Care Pathway



Public Health England, 2016



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GoCarney  
**IF YOU COMMIT  
ANY FORM OF  
DAMAGE OR  
GRAFFITI IN  
THIS CELL**

# Summary

- Limited evidence of SBI in CJS to reduce alcohol consumption and related harms in the UK
- Opportunity to use MI SBI in CJS to reduce alcohol consumption and alcohol-related harm by mapping the UK offender's journey to ascertain opportunities for novel intervention

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