



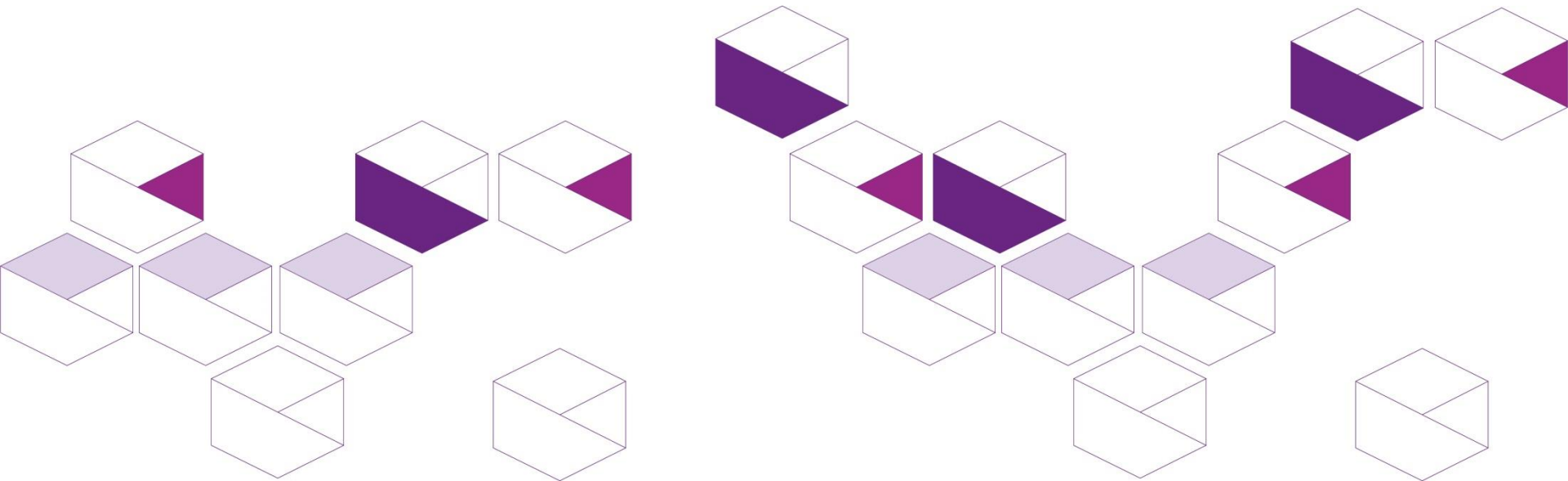
Government of **Western Australia**
South Metropolitan Health Service



Never the twain shall meet?

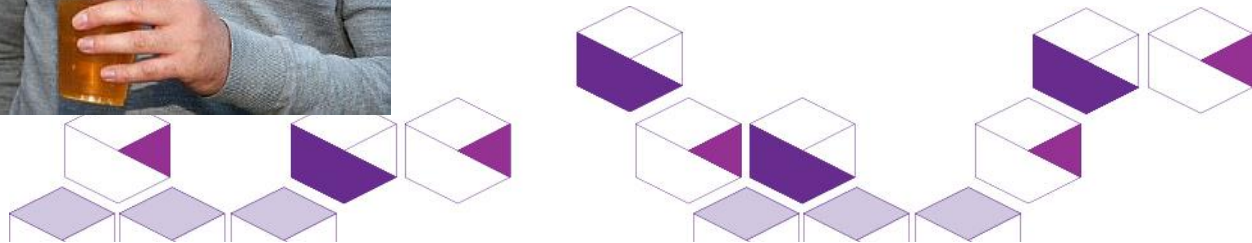
Staff and patient attitudes and actions on
hospital-based alcohol screening and brief intervention

Imogen Davies, Health Service Planner, SMHS





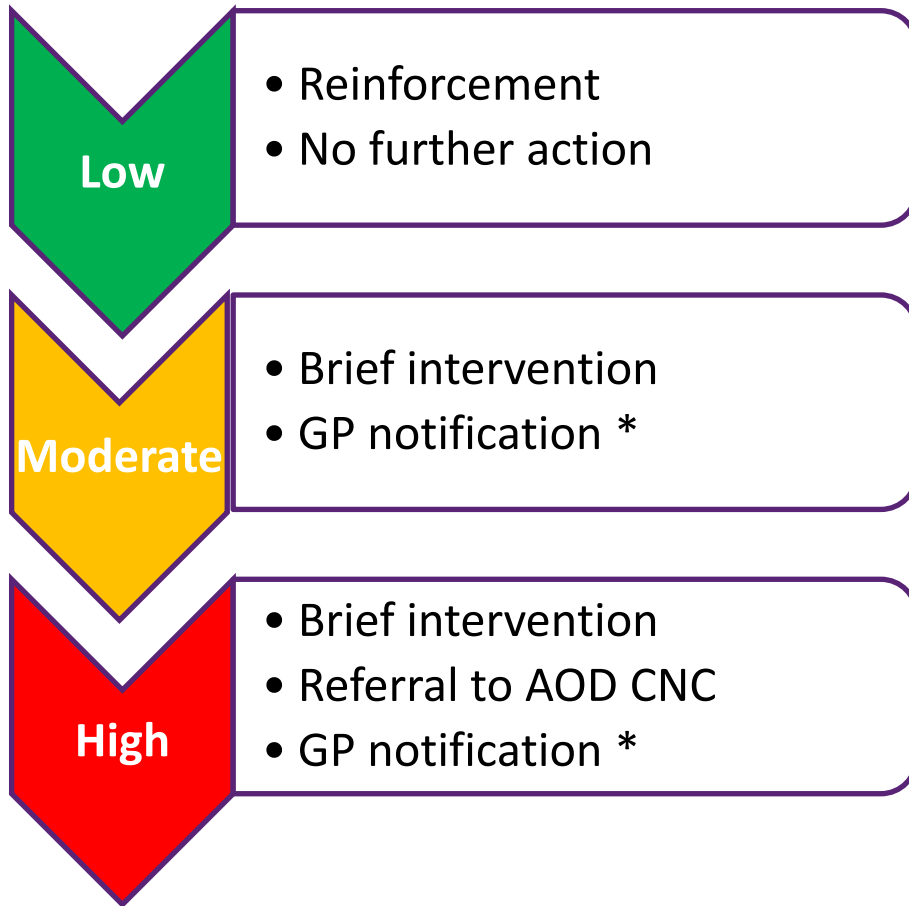
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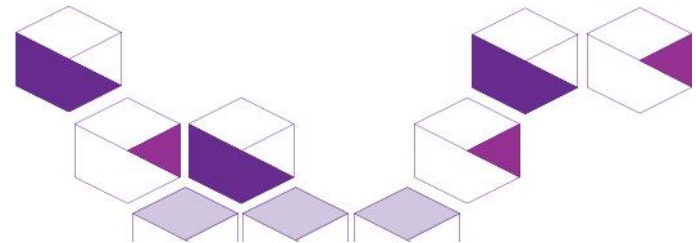
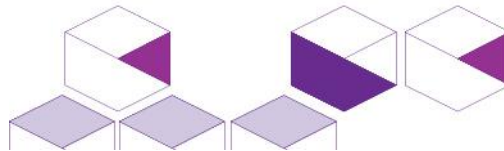
Alcohol Use Disorders Identification Test – Consumption (AUDIT-C)

Questions		Scoring system					Score
		0	1	2	3	4	
How often do you have a drink containing alcohol?		Never	Monthly or less	2 – 4 times per month	2 – 3 times per week	4+ times per week	
How many standard drinks of alcohol do you drink on a typical day when you are drinking?		1 – 2	3 – 4	5 – 6	7 – 9	10+	
How often do you have 5 or more drinks on one occasion?		Never	Less than monthly	Monthly	Weekly	Daily or almost daily	
TOTAL						/12	
Males	Females	Risk Rating	Brief intervention completed? <i>(turn over for script)</i>		Consult Requests <i>(to be completed all hours)</i>		
0 - 4	0 - 3	LOW					
5 - 8	4 - 7	MODERATE	Y <input type="checkbox"/> N <input type="checkbox"/>				
9+	8+	HIGH	Y <input type="checkbox"/> N <input type="checkbox"/>		Alcohol and Other Drug CNC <input type="checkbox"/>		

Intervention model

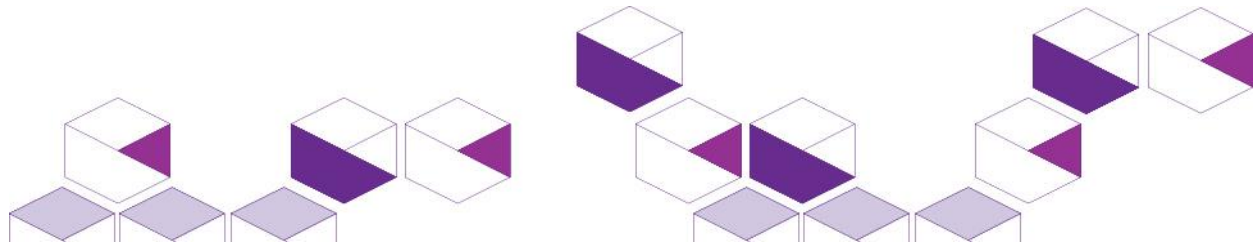


* GP notification is randomised (letter / no letter)

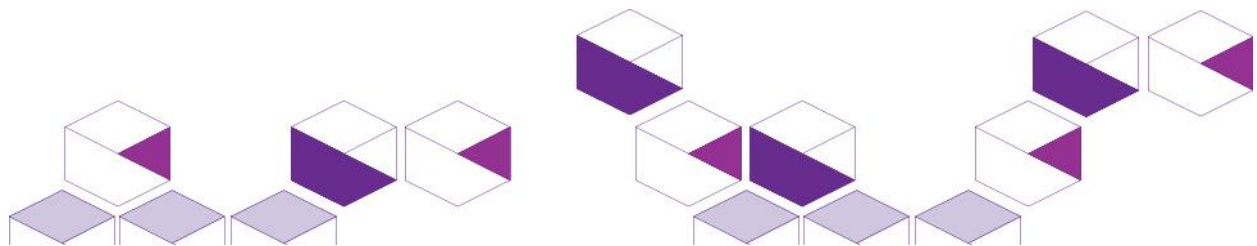


Challenge

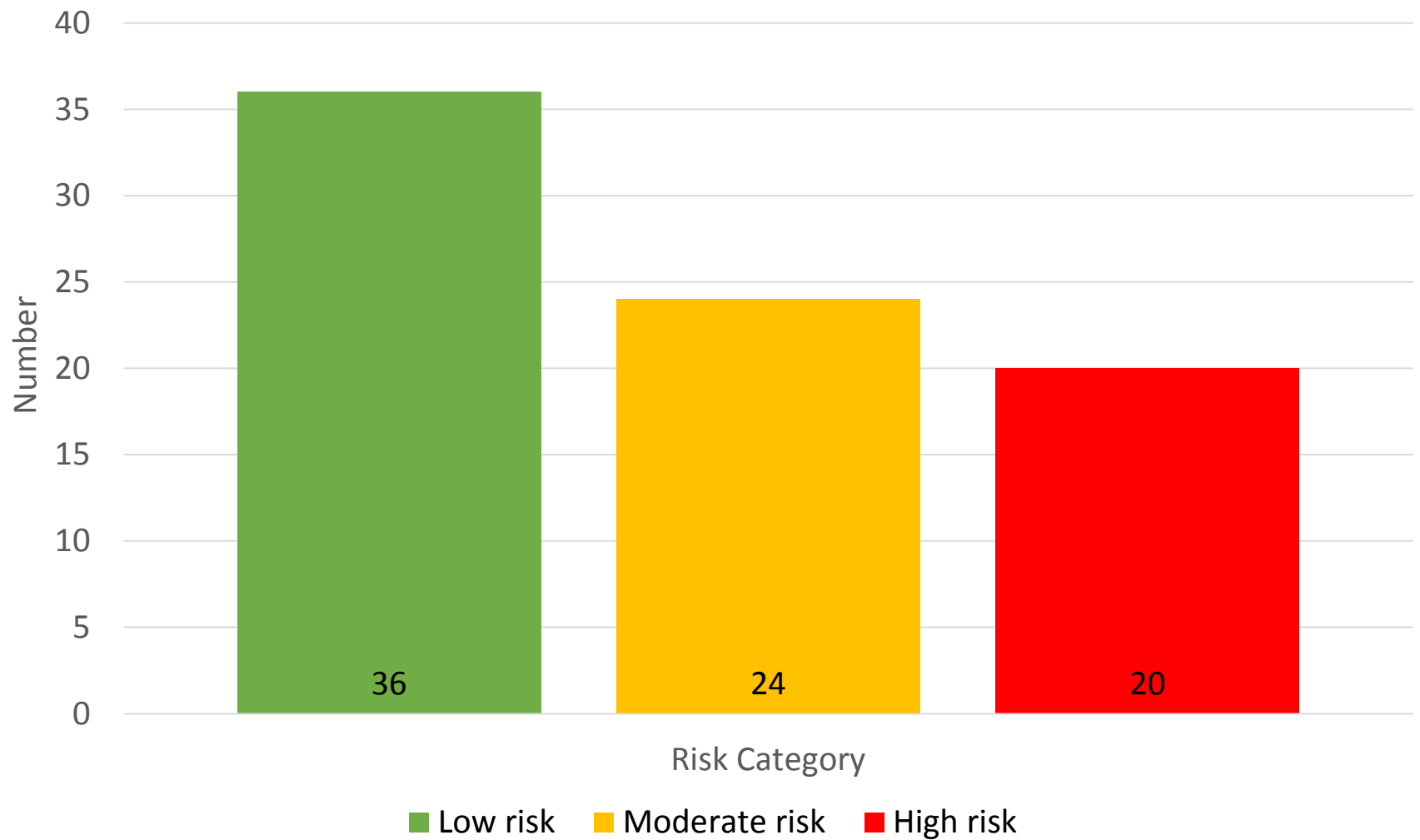
- Staff concerns regarding GP notification:
 - Clinical
 - Relevance to presentation
 - Context
 - Medico-legal
 - Consent
 - Longevity of record



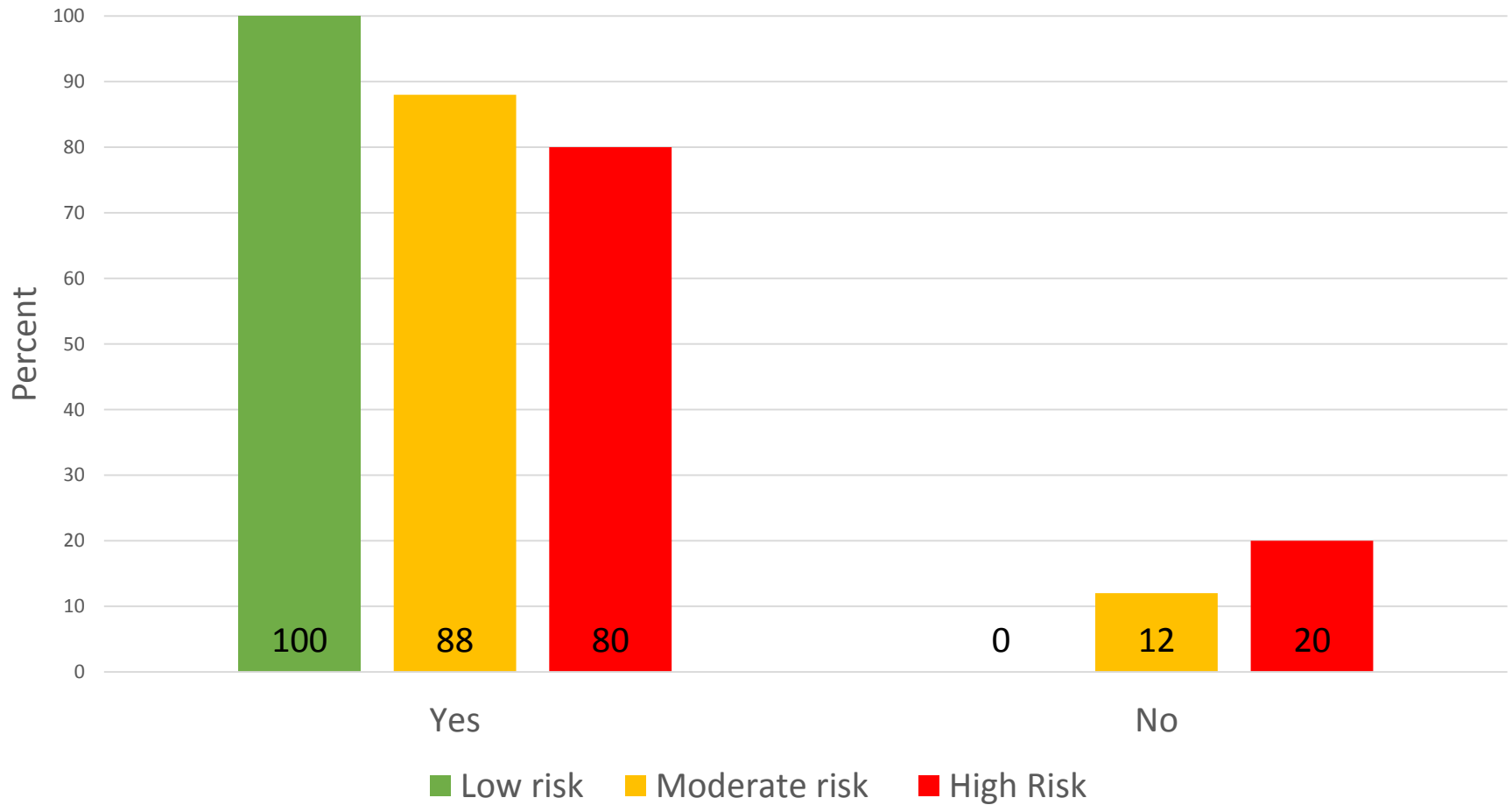
Patient survey



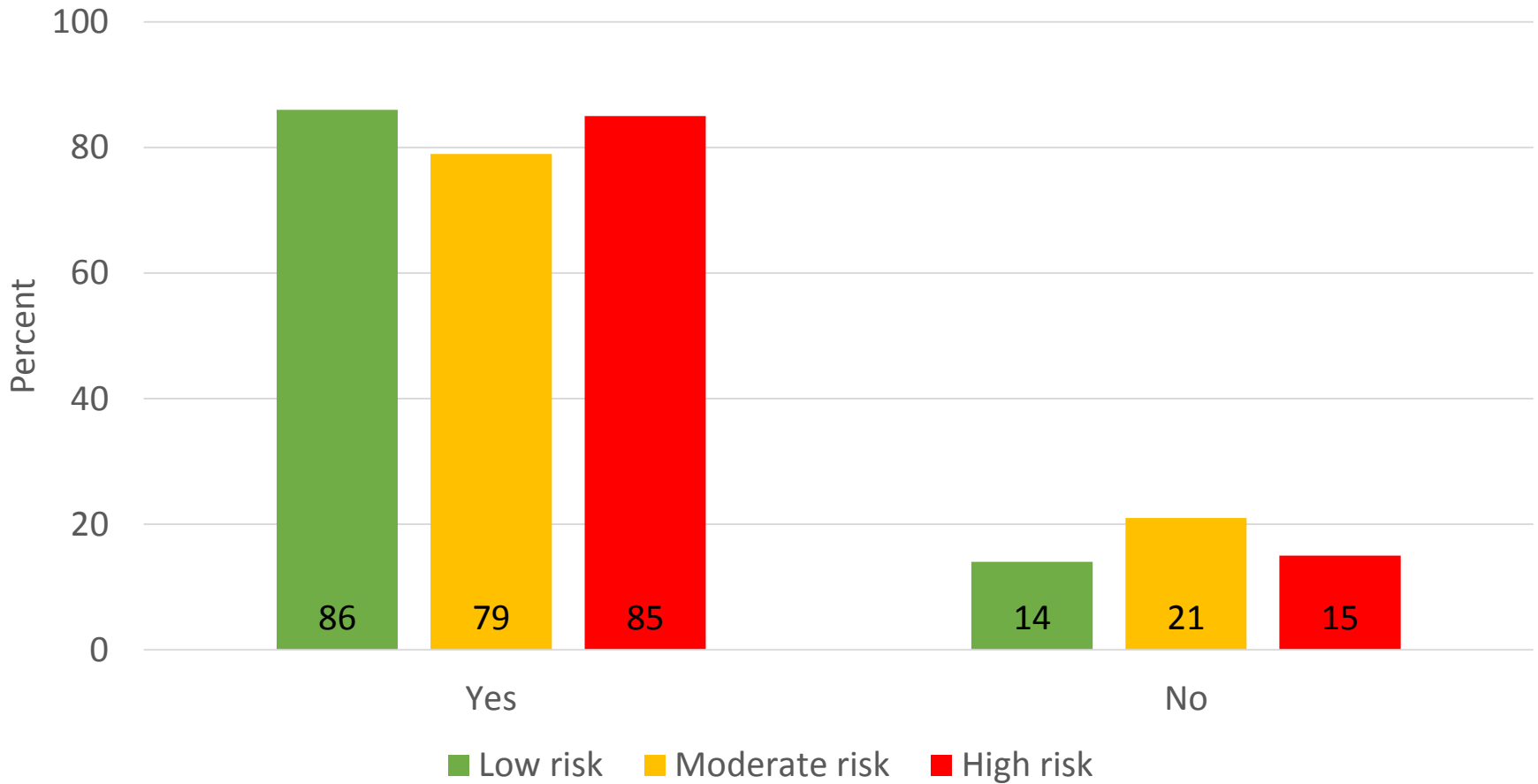
Patient cohort surveyed



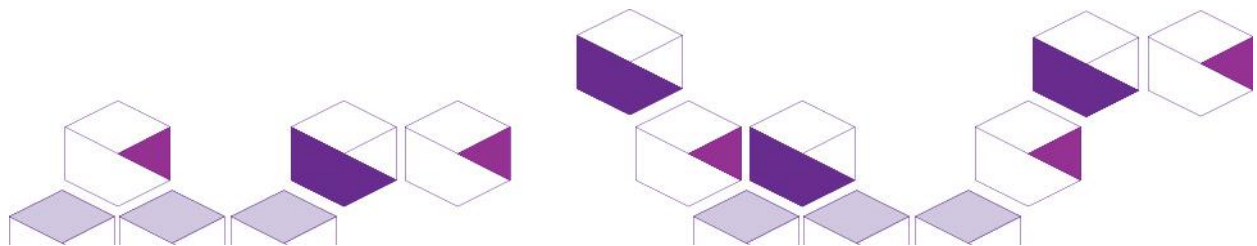
Do you think it's a good idea to ask patients about their alcohol use in ED?



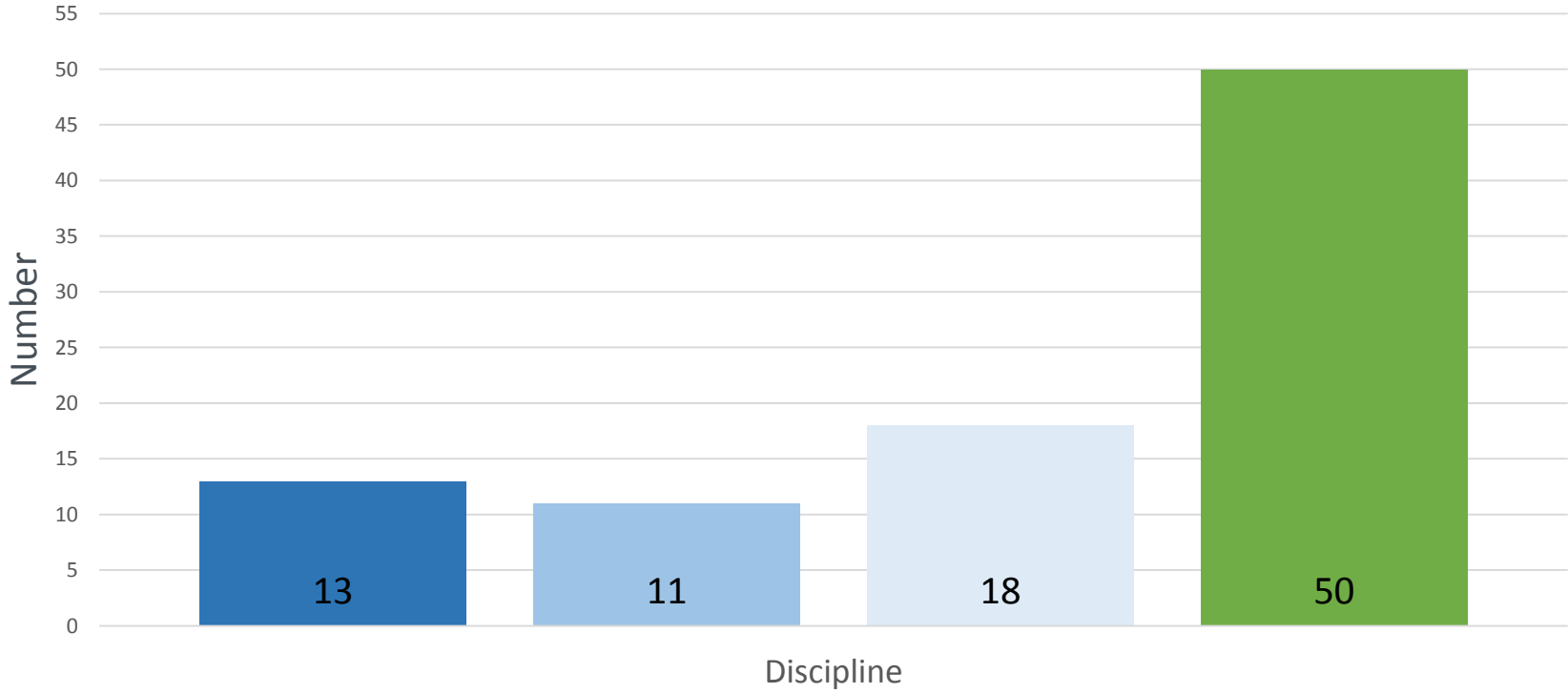
For moderate / high risk drinking, do you think it would be useful/appropriate to share the results with the patient's GP, along with all the other discharge information?



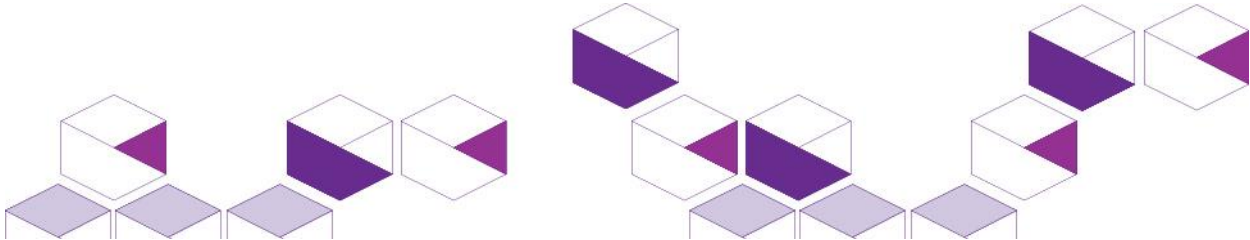
Staff survey



Staff cohort surveyed

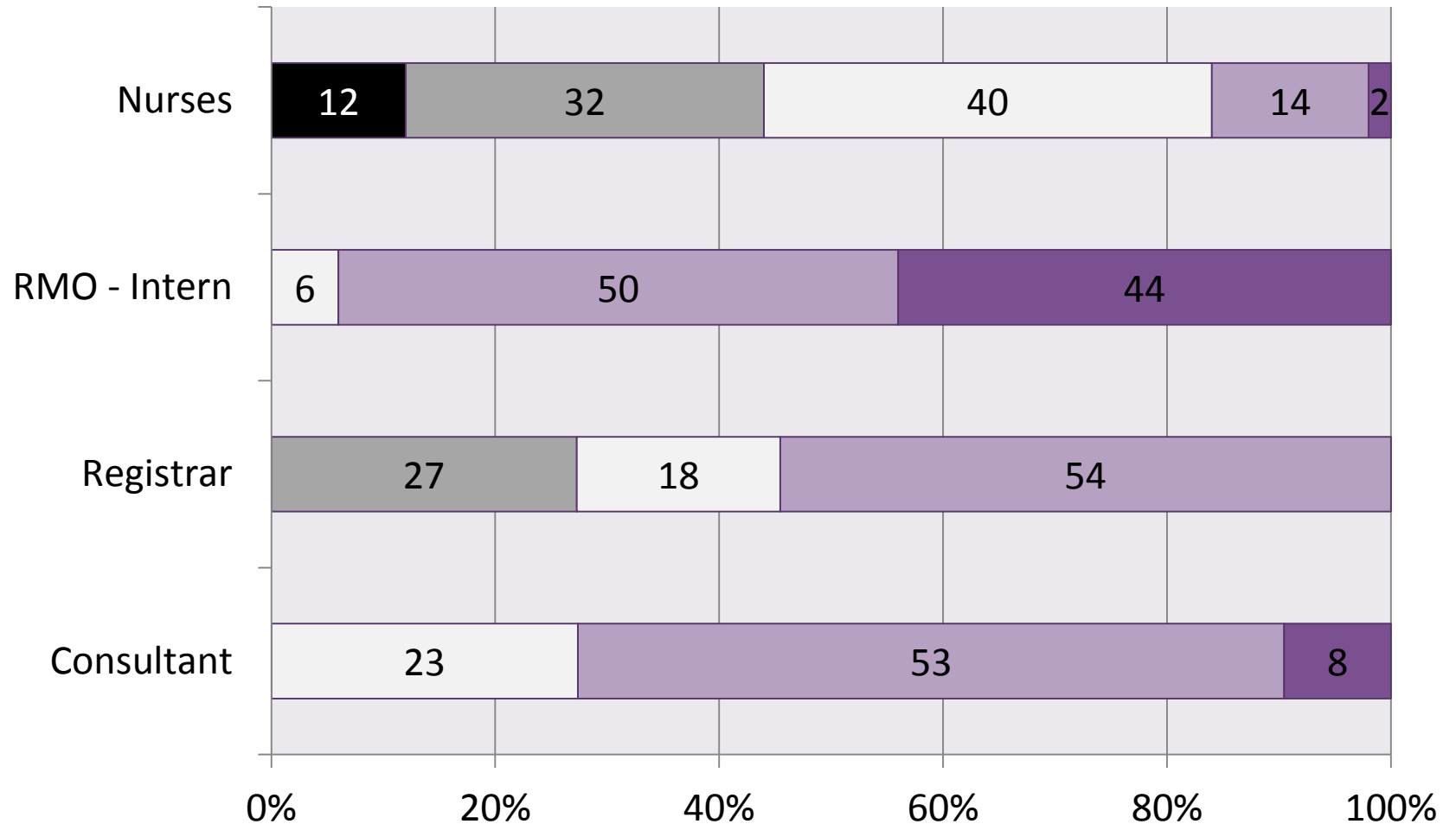


■ Consultant ■ Registrar ■ RMO - Intern ■ Nurses



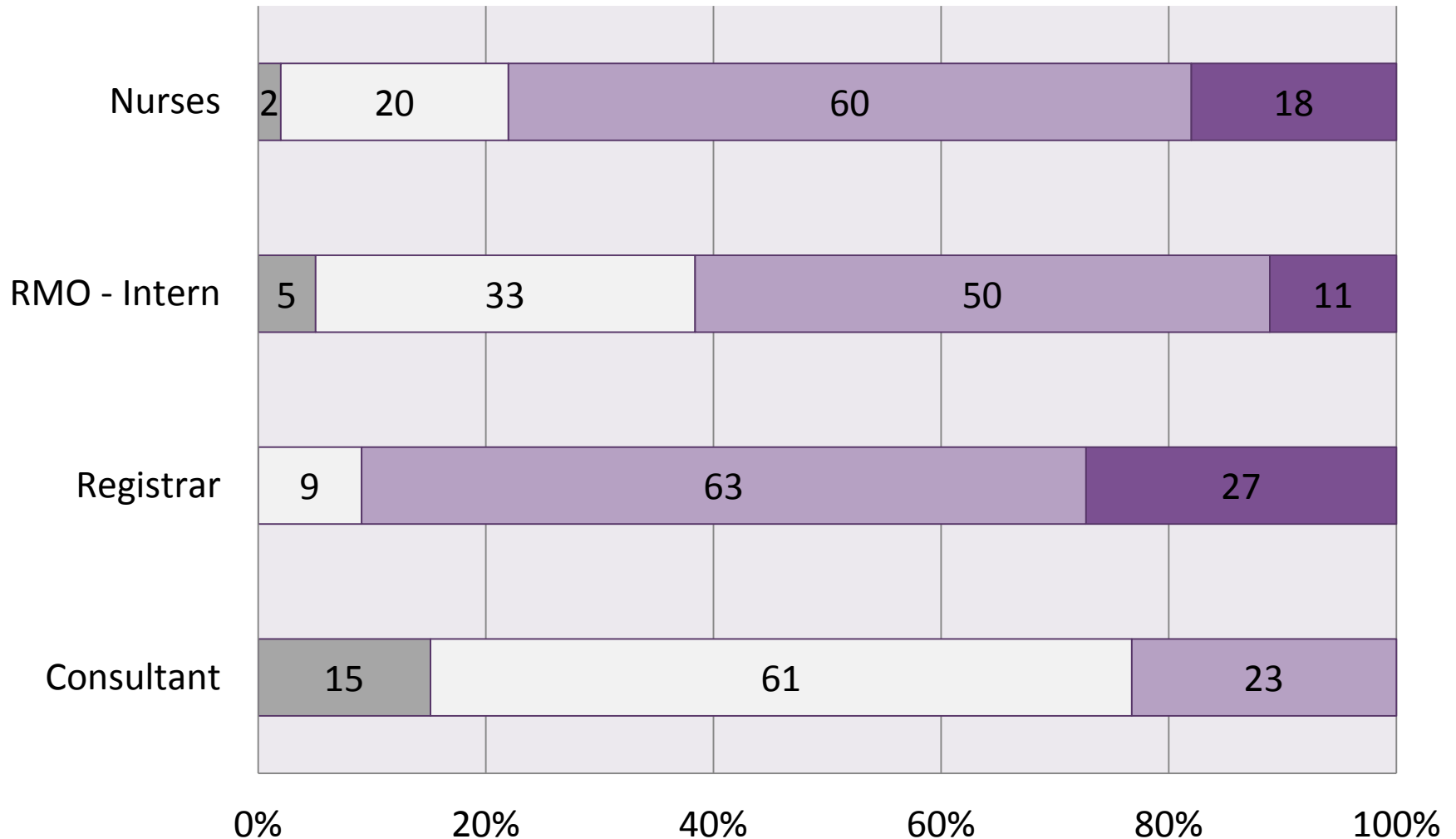
[Prior to AUDIT-C introduction], how often did you ask patients about their alcohol use?

■ never ■ rarely □ sometimes ■ often ■ always



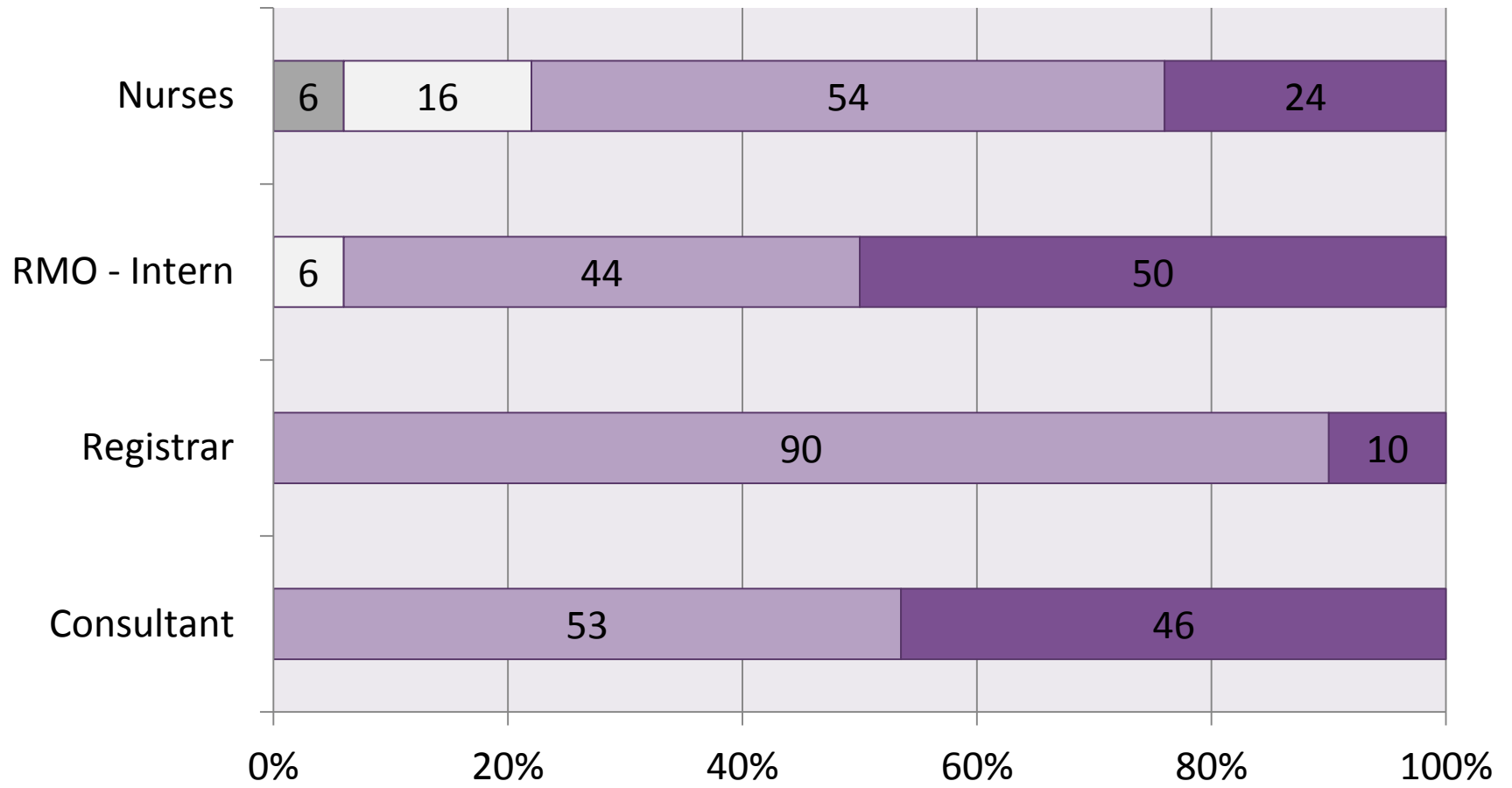
How important do you find identifying alcohol misuse in the emergency department?

■ unimportant ■ of little importance ■ moderately important ■ important ■ very important



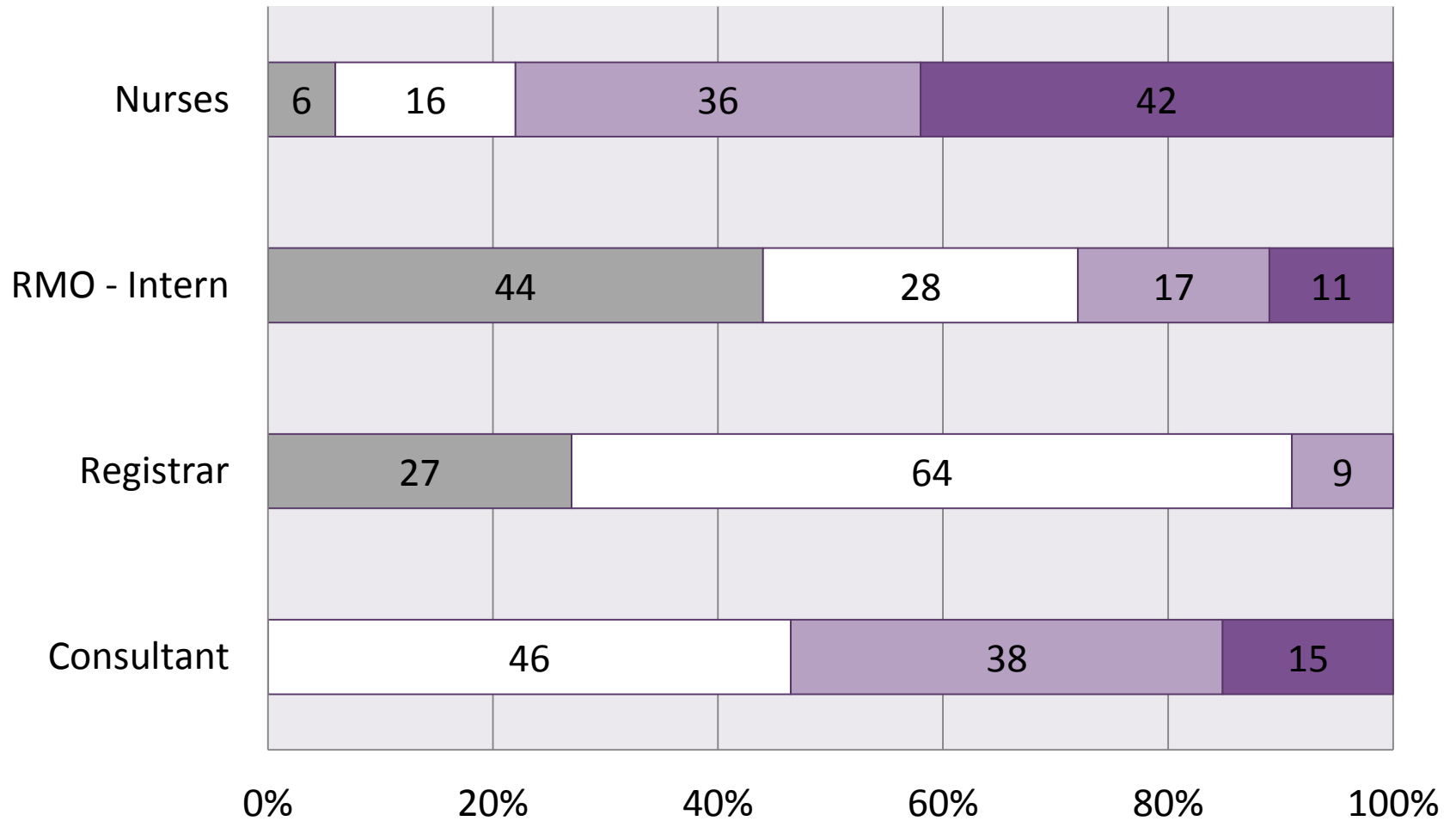
How comfortable are you asking patients about their alcohol intake?

■ v. uncomfortable ■ uncomfortable ■ unsure ■ comfortable ■ v. comfortable

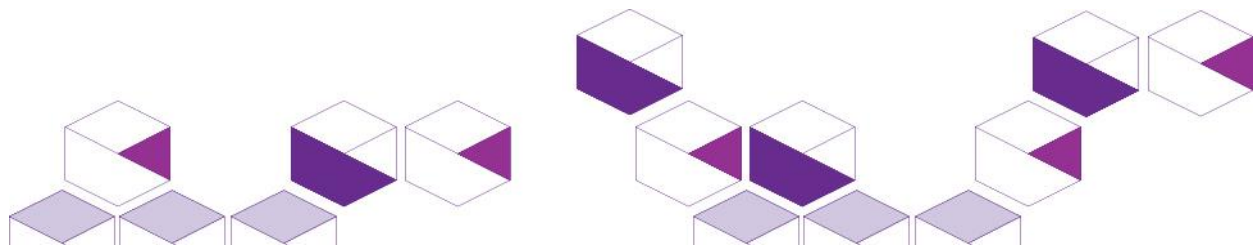


How likely are you to refer excessive alcohol use to the AOD clinical nurse consultant?

■ v. unlikely ■ unlikely □ neutral ■ likely ■ v. likely

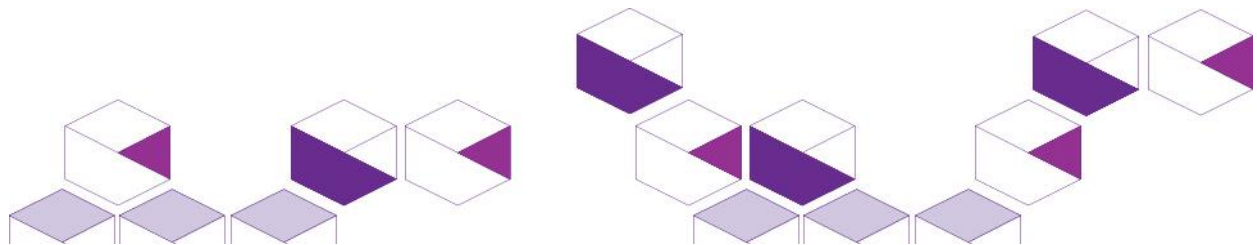


Summary



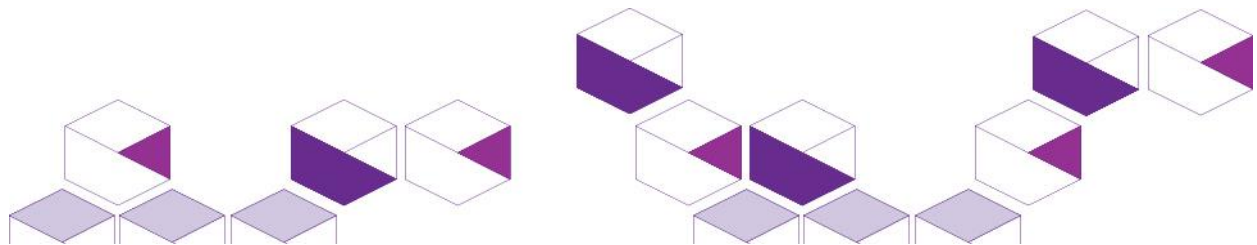
Alcohol screening in an ED

- Patients are generally supportive
- Staff:
 - 90% are comfortable asking about alcohol
 - 68% describe alcohol screening as ‘important’ or ‘very important’
- Screening rates appear low
 - 43%

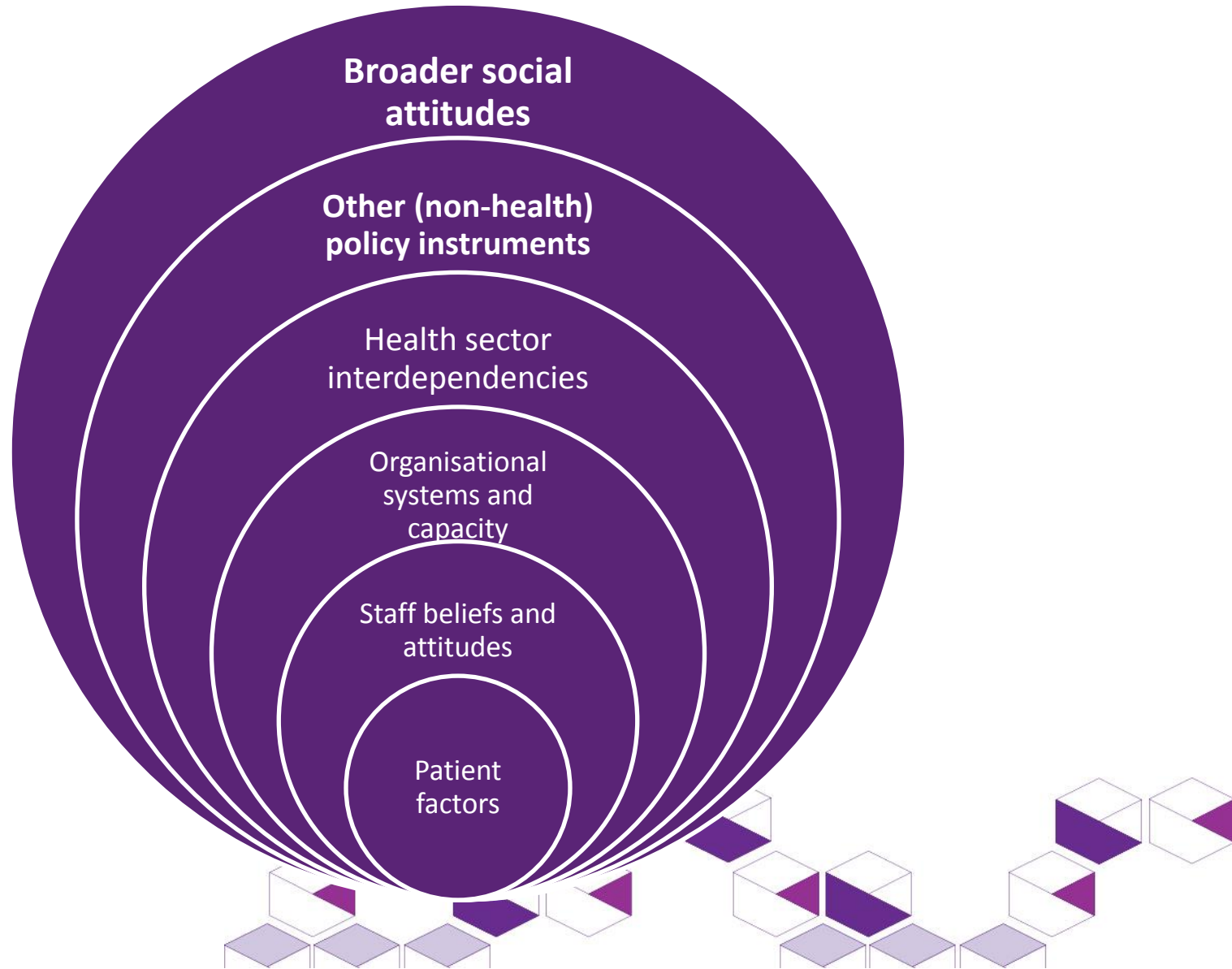


Sharing results with the GP

- Generally accepted
- Patient and staff concerns:
 - Clinical relevance and context
 - Consent
 - Judgement / stigma



Screening and brief intervention in an ED



Authors and Acknowledgements

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