Barriers to Chlamydia Screening of Young People and Possible Solutions as Reported by General Practitioners in Victoria and NSW

ACCESS

Moreira C¹, Douglass C¹, El-Hayek C¹, Hocking JH³, Guy RJ², Hellard ME¹ on behalf of the ACCESS collaboration

¹Centre for Population Health, Burnet Institute; ²Kirby Institute, University of New South Wales; ³Centre for Epidemiology and Biostatistics, Melbourne School of Population and Global Health,
University of Melbourne;

Background

Regular chlamydia testing followed by treatment is the cornerstone of chlamydia control.

Although the majority of chlamydia testing and diagnoses in Australia occurs in general practice (GP), testing rates of young people aged 15-29 years fall well below current recommendations of annual screening¹.

Methods

GPs from participating clinics were sent reports on chlamydia testing rates and positivity among their patients by age and gender.

Completion of a clinical audit reflecting on their testing rates gained GPs continued professional development points from the RACGP.

In the audit, GPs selected barriers to chlamydia testing from a pre-defined list of common barriers and they completed a free text response suggesting ways to improve chlamydia testing at their practice.

Fifty-four GPs completed the clinical audit.

Results Males Females Males 20 100 90 80 70 80 40 30 20 10

Graph 1: Why do you think you tested some patients groups less? % of male and females GPs responding yes

Reasons for not testing

Common reasons for lower testing rates

Hard to justify bringing it up in completely unrelated consultations

Taking a sexual health history can be awkward when parents are present

If they don't come, we can't test them!

Suggested changes, initiatives or procedures

I now have sticky note in a discrete place so may start asking routinely

I need to be more proactive in offering testing

Put some more posters in the waiting room about STIs

Conclusion

It is encouraging that the majority of male and female GPs do not feel uncomfortable talking about STIs with young people.

To increase chlamydia testing rates in GP, STI testing needs to be a routine part of appointments for all young people, irrespective of their presenting complaint.

Structural barriers around consultation and clinical processes were commonly reported as a barrier to STI testing which could be addressed by implementing simple changes within practices.

References

presenting complaint

Difficult to bring up Not enough time in

1. Kong FY, Guy RJ, Hocking JS, Merritt T, Pirotta M, Heal C, Bergeri I, Donovan B, Hellard ME: Australian general practitioner chlamydia testing rates among young people. Med J Aust 2011, 194:249–252

Collaborating organisations: Burnet Institute, The Kirby Institute and NRL.

Thank you to all participating general practice clinics.



Not a high risk group Less sexually active Forget to offer the





The Australian Collaboration for Coordinated Enhanced Sentinel Surveillance of STIs and BBVs





GRHANITE

