

STI Testing Tool

Who? is the patient?	Why? would you do an STI test?	Which? STI	How?	
			WHAT specimen do you need?	WHAT test do you order?
A sexually active young person under 25 years	This population is at higher risk for Chlamydia	Chlamydia	First pass urine OR Self-collected vaginal swab OR Endocervical swab	NAAT
		HBV	Consider vaccination for HBV & HPV	
A sexually active Aboriginal young person under 25 years	This population is at higher risk for Chlamydia * Can also be conducted as part of the Aboriginal health check - Medicare item 710	Chlamydia Gonorrhoea	First pass urine OR Self-collected vaginal swab OR Endocervical swab	NAAT
		HBV	Blood Consider vaccination for HBV & HPV	HBsAg, HBsAb, HBcAb
An (asymptomatic) person of any age requesting "An STI checkup"	The patient has requested it, so may be at risk. Ideally, take a sexual history to ascertain: a) if they fall into one of the groups below b) Help you decide on sites for specimen collection	Chlamydia	First pass urine OR Self-collected lower vaginal swab OR Endocervical swab	NAAT
		HIV Syphilis HBV	Blood Consider vaccination for HBV	HIV Ab Syphilis EIA HBsAg, HBsAb, HBcAb
A man who has sex with men (MSM)	This population group is at higher risk for Chlamydia, Gonorrhoea, Syphilis, HIV, HAV, HBV	Chlamydia	First pass urine & anal swab	NAAT
		Gonorrhoea	Throat swab Anal swab	Gonorrhoea culture NAAT
		HIV Syphilis HAV HBV	Blood Vaccinate for HAV & HBV	HIV Ab Syphilis EIA HAV Ab (total) HBsAg, HBsAb, HBcAb
A sex worker	This population group is at higher risk for Chlamydia, Gonorrhoea, Syphilis, HIV, HBV See above for MSM sex workers	Chlamydia Gonorrhoea	First pass urine OR Self-collected lower vaginal swab OR Endocervical swab	NAAT
		HIV Syphilis HBV	Blood Vaccinate for HBV	HIV Ab Syphilis EIA HBsAg, HBsAb, HBcAb
A person who injects drugs	This population group is at higher risk for Chlamydia, Gonorrhoea, Syphilis, HIV, HBV and HCV* * HCV is not an STI but is included due to risks associated with injecting drugs	Chlamydia Gonorrhoea	First pass urine OR Self-collected lower vaginal swab OR Endocervical swab	NAAT
		HIV Syphilis HBV HCV	Blood Vaccinate for HBV	HIV Ab Syphilis EIA HBsAg, HBsAb, HBcAb HCVAb

HAV = Hepatitis A
HBV = Hepatitis B

HCV = Hepatitis C
HPV = Human Papilloma Virus

NAAT= Nucleic Acid Amplification
Test (eg:PCR)

Information on vaccination www.immunise.health.gov.au
Information on HIV Pre & post-test discussion www.ashm.org.au/uploads/HIV_viral_hep_Chapter_9.pdf

Getting started with an STI discussion

Bringing the subject up opportunistically

"We are offering Chlamydia testing to all sexually active people under the age of 25, would you like to have a test while you're here or find out more about Chlamydia?"

Using a 'hook'

"Have you heard about HBV or HPV vaccination? They protect against infections that can be sexually transmitted, perhaps we could discuss these while you're here?"

As part of a reproductive health consultation

"Since you're here today for/to discuss about contraception/pap smear, could we also talk about some other aspects of sexual health, such as an STI check up?"

Because the patient requests a "checkup" for STIs

"I'd like to ask you some questions about your sexual activity so that we can decide what tests to do, is that OK?" (See Brief Sexual History)

Brief Sexual History

"I'd like to ask you some questions about your sexual activity so we can decide what tests to do, is that OK?"

- Are you currently in a relationship?
- In the last 3 months, how many sexual partners have you had? How many partners have you had in the past 12 months?
- Were these casual or regular partners?
- Were your sexual partners male, female or both?
- From today, when was the last time you had vaginal sex*/oral sex/anal sex without a condom?
- In the past year were you ever paid for sex?
- Have you previously been diagnosed with an STI? *exclude if MSM

Other risk behaviours

"I'd now like to ask about some other activities that could increase a person's risk of certain infections, is that OK?"

- Have you had any tattoos? If yes, was that here in Australia or overseas?
- Have you ever injected drugs?
- Have you ever shared needles or injecting equipment?
- Have you ever been in gaol?

Consent

"I suggest that we test for..." eg: Chlamydia

- This will involve a urine test. Can you tell me what you understand about Chlamydia?
- If the result is positive, we can also talk about recent partners you've had being tested as well.

Contact tracing

Contact tracing aims to reduce the transmission of infections through early detection and treatment of STIs

- "From what you have told me today we now know there are 2 or 3 people out there who might be infected. Do you feel comfortable to talk to them or would you like some help to do this? We will need the names and contact details of sexual partners over the last 6 months*"

*These partners need to be treated, as some STIs have no symptoms.

Help with contact tracing

Clients can be provided with a letter to give their previous sexual contacts: www.ashm.org.au/images/publications/aust-contact-tracing.pdf (page 66)

MSM can use www.thedramadownunder.info to contact male partners

Melbourne Sexual Health Centre GP Assist: Online support for General Practitioners and Health Care Professionals: www.mshc.org.au/Default.aspx?alias=www.mshc.org.au/gpassist

Sexual Health Physician Help Line: 1800 009 903

Patient Information: Patient factsheets on STIs can be downloaded: <http://www.mshc.org.au/FactSheets/tabid/253/Default.aspx>

For more copies contact CAN Vic: 03 5443 8355. Email: can@can.org.au www.can.org.au

