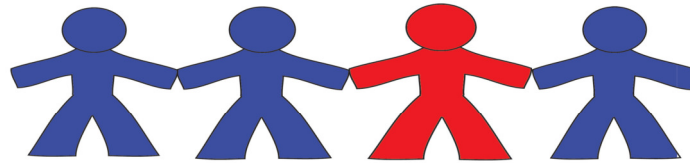


The Centre
Contraception, GU Medicine and HIV Services for Exeter, Mid and East Devon
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STI Testing in GUM

1. NAATs for Chlamydia + Gonorrhoea
♂: first pass urine sample in sterile plain pot after 2hr hold +/- pharyngeal and rectal COBAS swab (may be self-taken)
♀: vulvovaginal COBAS swab (may be self-taken) +/- rectal swab
2. Gonorrhoea culture (charcoal medium) performed for confirmation/sensitivities.
- Urethral, endocervical, rectal, pharyngeal as necessary.
3. Herpes - HSV NAAT (viral COPAN swab) from base of ulcer.
4. Candida and other non-STIs: MC+S (charcoal medium) – vulval / HVS / subprepuceal.
5. Microscopy to diagnose: Non-Gonococcal Urethritis, *Trichomonas vaginalis*, Gonorrhoea, Candida, Bacterial Vaginosis, Syphilis.
6. Urinalysis +/- MSU for UTI
7. Bloods -HIV + Syphilis (all)
-HepB + HepC (those with risk factors only)

NAAT = Nucleic acid Amplification Tests
STI = sexually transmitted infection
MSM = Men who have sex with men

Partner Notification is also undertaken

Primary care

If **merely vaginal discharge**, low risk STI and pre-menopausal: pH test* and treat empirically

*pH papers available from Path stores (RDE 01392 402906); also see poster 'Diagnosing vaginal discharge'

If **post-op or post-partum**: we need clinical details incl dates; send HVS +/- ECS

- ?STI:**
- ♂ NAATs for Chlamydia (1st pass urine sample; COBAS)
Urethral swab MC+S for Gonorrhoea, Candida
If MSM (gay man) – needs triple swabs – refer GUM
- ♀ NAATs for Chlamydia (Self taken LVS; COBAS swab)
Endocervical MC+S for Gonorrhoea (GC NAAT not available in Exeter area)
HVS MC+S for TV/BV/Candida and other non-STIs eg Group A strep

Consider taking blood for HIV and Syphilis

(NB need to undertake *partner notification* for all positives – GUM referral recommended)

GC is not very hardy so needs to be transported straight to lab; NAATs tests can be stored and transported at room temperature, to arrive at the lab within 1 day, but many can be refrigerated over weekend if necessary.

Ref: 2013 Sexually Transmitted Infections in Primary Care Guideline (RCGP+ BASHH) now available via www.bashh.org and www.rcgp.org.uk