Annex 5. Pathogen-specific eligibility criteria

Table A5. Pathogen-specific eligibility criteria

	Chlamydia	Gonorrhoea	Trichomoniasis	Syphilis
Clinical specimen				
	 Genital samples, ano-rectal samples, other extra-genital sites in pooled sampling. Urine. 	 Genital samples, ano-rectal samples, other extra-genital sites in pooled sampling. Urine. 	 Genital samples, ano-rectal samples, other extra-genital sites in pooled sampling. Urine. 	 Blood Fluid or exudate from sores.
Diagnostic	principles			
Pathogen detection ¹	Included, but excluding lateral flow antigen RDTs.	Included, but excluding lateral flow antigen RDTs.	Included	Included
Host response ²	Excluded	Excluded	Excluded	Included
Microscopy	Excluded	Included	Included	Included
Culture	Included	Included	Included	Included

1 includes methods such as NAAT and DFA.

2 includes methods for the detection of different molecules produced by the host as a response to infection, such as antibodies.

DFA Direct fluorescent antibody stain;

NAAT Nucleic acid amplification tests (gold standard and currently recommended for routine use);

PCR polymerase chain reaction;

IgA immunoglobulin A;

IgM immunoglobulin M antibodies;

IgG immunoglobulin.

G Genital samples¹ include high vaginal swab (HVS), vaginal discharge, vulval swab, labial swab, cervical swab, endocervical swab, penile swab, urethral swab, genital ulcer swab, semen, screening swabs for N. gonorrhoeae, aspirates from Bartholin's gland, fallopian tube, tubo-ovarian abscess, pouch of Douglas fluid, intra-uterine contraceptive device (IUCD), and conception products.

¹ https://mft.nhs.uk/app/uploads/2020/10/Genital-Specimens-for-Culture.pdf (accessed 12 March 2024).