



# Sexually Transmitted Diseases (STDs)

**11** Pathogenic  
Organisms

Can be detected



**DNA FLOW TECHNOLOGY**  
Molecular diagnostic kits based on  
Multiplex PCR and Macroarray Chip





# Sexually Transmitted Diseases (STDs)

## Specimen Collection

### Male

10-30 mL first-catch urine

Urethral, anal and pharyngeal swab

in Phosphate Buffered Saline (1X)

volume 1 mL Urethral, anal and pharyngeal

swab in liquid based cytology specimens

### Female

10-30 mL first-catch urine

Urethral, cervical, anal and pharyngeal swab

in Phosphate Buffered Saline (1X) volume 1 mL

Urethral, cervical, anal and pharyngeal swab

in liquid based cytology specimens

**TURNAROUND  
TIME**

**5 Days**

# 11 Pathogenic Organisms Can be detected

- *Chlamydia trachomatis* (serovars A-K)
- *Chlamydia trachomatis* (serovars L1-L3)
- *Haemophilus ducreyi*
- *Herpes simplex virus 1*
- *Herpes simplex virus 2*
- *Mycoplasma hominis*
- *Mycoplasma genitalium*
- *Trichomonas vaginalis*
- *Neisseria gonorrhoeae*
- *Treponema pallidum*
- *Ureaplasma urealyticum / parvum*



Innotech Laboratory Services Co.,Ltd.

697 Srinakarin Rd, Suan Luang, Bangkok 10250 Tel : 0 2320 5132-5



[www.innotechlab.net](http://www.innotechlab.net)



@innotechlab



Innotech Lab



innotech\_lab



in

Innotech Laboratory Service Co., Ltd.