

CLINIC INFORMATION

 Name: Streamline Pathology Laboratory
 Address: 2868 Acton Road Suite 207 BIRMINGHAM, AL 35243
 Provider: Test, Doctor MD

PATIENT INFORMATION

 Name: TEST, PATIENT
 DOB: 3/31/1995 Sex: M
 Phone: (777)777-7777
 Address: 456 MAPLE ST BIRMINGHAM, AL 35243

SPECIMEN INFORMATION

 Lab Accession Number: S-11082310192
 Date Collected: 11/08/23 10:41:00 PM
 Date Accessioned: 11/08/2023
 Date Reported: 11/08/2023
 Faxed to: 18777966185

Controls

 Panel Positive Control ¹ **PASS**
 Panel Negative Control ² **PASS**

(1) Positive control is synthetic inactive pathogen

(2) Negative Control contains primers, probe, and enzymes with no DNA/RNA template

(3) A "Detected" result indicates the presence of a pathogen (99.99% confidence) above the assay cutoff.

Test Performed	Lab Result (3) (Qualitative Low/Medium/High)	DNA Copy Number	Comments
SUMMARY Sexually Transmitted Infection Pathogens		Collection Type: Urine	
Gardnerella vaginalis	DETECTED - LOW	< 1,000	
Neisseria gonorrhoeae	DETECTED	DETECTED	[11/08/23] N.gonorrhoeae was detected by PCR and is a Notifiable Pathogen per ADPH. Result to be confirmed by lab before reporting to ADPH. The required time for the ordering provider to notify ADPH is within 5 days from receipt of report.

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Patient name: TEST, PATIENT

Lab Director: Robert Thomas, MD

Ver. PP231013.1 Page: 1

Test results must be evaluated with clinical symptoms to diagnose disease. All tests established and validated by Laboratory and not FDA approved unless otherwise indicated.

Methodology statement: Real-time PCR assays are designed to detect pathogens with clinical significance and analytical sensitivity and specificity greater than 99%.

Limitations: While these assays are very sensitive and specific, theoretically these assays could detect pathogens not listed, resulting in a false positive.

In addition, while these assays are very specific, there may be target pathogen sequences with unknown sequence variability which may not be detected, resulting in a false negative result.

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Test Performed	Lab Result (3) (Qualitative Low/Medium/High)	DNA Copy Number	Comments
Sexually Transmitted Infection Pathogens			Collection Type: Urine
Atopobium vaginae	Not Detected	Not Detected	
Chlamydia trachomatis	Not Detected	Not Detected	
Gardnerella vaginalis	DETECTED - LOW	< 1,000	
Haemophilus ducreyi	Not Detected	Not Detected	
HHV-1 (Herpes Simplex Virus)	Not Detected	Not Detected	
HHV-2 (Herpes Simplex Virus)	Not Detected	Not Detected	
Neisseria gonorrhoeae	DETECTED	DETECTED	[11/08/23] N.gonorrhoeae was detected by PCR and is a Notifiable Pathogen per ADPH. Result to be confirmed by lab before reporting to ADPH. The required time for the ordering provider to notify ADPH is within 5 days from receipt of report.
Treponema pallidum	Not Detected	Not Detected	
Trichomonas vaginalis	Not Detected	Not Detected	

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