MAYO CLINIC LABORATORIES

Test Definition: FNSVG

Vaginitis (VG), NuSwab

Overview

Useful For

Used to detect the presence of Candida albicans and Candida glabrata DNA in vaginal samples as an aid to the diagnosis of vulvovaginal candidiasis in symptomatic women. Also used in the diagnosis of Trichomonas vaginalis infections.

Method Name

Nucleic acid amplification (NAA)

NY State Available

Yes

Specimen

Specimen Type

Swab

Specimen Required

Collection Container/Tube: APTIMA Multitest, vaginal, or unisex swab

Specimen Volume: One swab

Collection Instructions: Collect vaginal fluid sample using the Gen-Probe Aptima swab by contacting the swab to the lower third of the vaginal wall and rotating the swab for 10 to 30 seconds to absorb fluid. Immediately place the swab into the transport tube and carefully break the swab shaft against the side of the tube. Tightly screw on the cap. Submit one vaginal swab in APTIMA Multitest, vaginal, or unisex swab. Ship refrigerate.

Specimen Minimum Volume

One swab

Reject Due To

Hemolysis	NA
Lipemia	NA
Icterus	NA
Other	grossly contaminated specimens, leaking or broken tube; inappropriate specimen transport conditions, including specimens received frozen; specimens received after prolonged delay (usually >72 hours); specimen in expired transport or incorrect transport device; specimens with inappropriate source for test requested; specimen with fixative or additives; Aptima urine transport; Aptima swab transport >30 days from collection; Aptima swab specimen without a swab; cleaning swab (white-shaft swab) in Aptima swab transport; any non-Gen-Probe swab submitted in Aptima transport device; transport device with multiple swabs; bloody or grossly mucoid specimens; bacterial swabs; specimen in ProbeTec UPT transport; ProbeTec Q-swabs

Specimen Stability Information

Specimen Type	Temperature	Time	Special Container
Swab	Ambient	30 days	
	Refrigerated (preferred)	30 days	

Clinical & Interpretive

Clinical Information

This test is intended to be used as an aid to the diagnosis of bacterial vaginosis (BV) in women with a clinical presentation consistent with this disorder. The BV test utilizes semiquantitative PCR analysis of the three most predictive marker organisms (Atopobium vaginae, BVAB-2, and Megasphaera-1) to generate a total score that correlates directly with the presence or absence of BV. In this test system, samples with a score of 0 to 1 are considered negative for BV, samples with a score of 3 to 6 are positive for BV, and samples with a score of 2 are indeterminate for BV.

Reference Values

Candida albicans, NAA: Negative
Candida glabrata, NAA: Negative
Trich vag by NAA: Negative

Performance

PDF Report

No

Day(s) Performed

Monday through Sunday

Report Available

5 to 8 days

Performing Laboratory Location

LabCorp Burlington

Fees & Codes

Fees

- Authorized users can sign in to Test Prices for detailed fee information.
- Clients without access to Test Prices can contact Customer Service 24 hours a day, seven days a week.

- Prospective clients should contact their account representative. For assistance, contact Customer Service.

Test Classification

This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration. The FDA has determined that such clearance or approval is not necessary.

CPT Code Information

87801
87798 x 3
87661

LOINC® Information

Test ID	Test Order Name	Order LOINC® Value
FNSVG	NuSwab Vaginitis (VG)	Not Provided

Result ID	Test Result Name	Result LOINC® Value
Z4735	Atopobium vaginae	69565-0
Z4736	BVAB 2	69566-8
Z4737	Megasphaera 1	69567-6
Z4738	Candida albicans, NAA	69562-7
Z4739	Candida glabrata, NAA	69563-5
Z4740	Trich vag by NAA	62461-9