

Vaginitis

Advancing the standard for diagnosing vaginitis

Get fast, convenient, and clear results with SureSwab[®] Advanced

Obtain a definitive diagnosis of the 3 most common infectious causes of vaginitis faster with SureSwab Advanced, featuring FDA-cleared Aptima[®] bacterial vaginosis (BV), *Trichomonas vaginalis* (TV), and candida offerings by Hologic.

Optimize patient care

Up to 75% of women experience vaginitis in their lifetime and 40% to 45% will experience 2 or more cases.¹ Accurate diagnosis is critical:



Reduce repeat visits²



Deliver appropriate treatment, earlier²



Lower healthcare system costs²

Minimize associated health risks

Vaginitis is associated with increased risk of sexually transmitted infections and gynecological conditions.

- 2 to 3x higher risk of HIV acquisition with *Trichomonas vaginalis* (TV)³
- Higher risk for other serious conditions
 - HSV Type 2⁴
 - Pelvic inflammatory disease (PID)⁵
 - Postprocedural gynecologic infections⁵
 - Preterm birth and other adverse pregnancy outcomes³



of vaginitis infections are caused by⁶:

Bacterial Vaginosis

22% to 50% of cases

Vaginal Candidiasis

17% to 39% of cases

Trichomoniasis Vaginalis

4% to 35% of cases

Maximize efficiency

You can identify the 3 most common infectious causes of vaginitis with **1 swab** and receive results in only 1 to 2 days⁷⁻⁸

Clear results, faster

SureSwab Advanced provides conclusive results as a positive or negative with better turnaround time.

The FDA-cleared Aptima BV, TV, and candida offerings by Hologic deliver excellent sensitivity and specificity, detecting multiple infections in symptomatic women with just 1 vaginal swab.

Reported result table	Sensitivity (%)	Specificity (%)
BV Aptima NAAT		
BV (clinician-collected)	95.0	89.6
BV (patient-collected)	97.3	85.8
Candida species Aptima NAAT		
Candida species (clinician-collected)	91.7	94.9
Candida species (patient-collected)	92.9	91.0
Candida <i>glabrata</i> (clinician-collected)	84.7	99.1
Candida <i>glabrata</i> (patient-collected)	86.2	98.7
TV Aptima NAAT		
TV (clinician-collected)	96.5	95.1
TV (patient-collected)	97.1	98.9


Reference methods: bacterial vaginosis: Nugent score and Amsel criteria. Candida species and Candida *glabrata*: culture and bi-directional sequencing. Trichomonas vaginalis: FDA-cleared NAAT and InPouch culture.

Get the clear insights you need with Quest's full line of women's health tests.

For more information about vaginitis, go to **QuestWomensHealth.com**

Advancing diagnostic insights

Access a collection of clinically proven vaginitis assays designed to help you enhance patient care.

SureSwab Advanced test codes		Indicated tests	Collection device for SureSwab Advanced new test codes
10120	SureSwab Advanced Vaginitis Plus, TMA	Bacterial vaginosis; Candida vaginitis; <i>Trichomonas vaginalis</i> ; Chlamydia; Gonorrhea	 <p>Aptima Multi-Test Collection Kit Supply # A03</p>
10119	SureSwab Advanced Vaginitis, TMA	Bacterial vaginosis; Candida vaginitis; <i>Trichomonas vaginalis</i>	
10123	SureSwab Advanced Bacterial Vaginosis (BV), CT/NG, TMA	Bacterial vaginosis; Chlamydia; Gonorrhea	
10029	SureSwab Advanced Candida Vaginitis (CV)/Trichomonas vaginalis (TV), TMA	Candida vaginitis; <i>Trichomonas vaginalis</i>	
10121	SureSwab Advanced Candida Vaginitis (CV), TMA	Candida vaginitis	
10016	SureSwab Advanced Bacterial Vaginosis (BV), TMA	Bacterial vaginosis	

All panel components can be ordered separately.

SureSwab®, *Trichomonas vaginalis* RNA, Qualitative, TMA (test code 19550); *Chlamydia trachomatis* RNA, TMA, Urogenital (test code 11361); *Neisseria gonorrhoeae* RNA, TMA, Urogenital (test code 11362); Chlamydia/*Neisseria gonorrhoeae* RNA, TMA, Urogenital (test code 11363).



Quest Advanced Women's Health

Delivering care for all stages of a woman's life requires testing that you can rely on for the insights you need to make informed health decisions. Quest Advanced Women's Health makes testing more actionable and accessible to support you, your patients, and your patients' families.

1. Brown H, Drexler M. Improving the diagnosis of vulvovaginitis: perspectives to align practice, guidelines, and awareness. *Popul Health Manag.* 2020;23(S1):S3-S12. doi:10.1089/pop.2020.0265 2. Aptima® Multitest Swab Specimen Collection Kit. Hologic. <https://www.hologic.com/hologic-products/diagnostic-solutions/aptima-multitest-swab-specimen-collection-kit> 3. Powell K. Vaginal thrush: quality of life and treatments. *Br J Nurs.* 2010;19(17):1107-1111. doi:10.12968/bjon.2010.19.17.78559 4. Masha SC, Cools P, Sanders EJ, Vaneechoutte M, Crucitti T. *Trichomonas vaginalis* and HIV infection acquisition: a systematic review and meta-analysis. *Sex Transm Infect.* 2019;95(1):36-42. doi:10.1136/sextrans-2018-053713 5. Nagot N, Quedraogo A, Defer M-C, Vallo R, Mayaud P, Van de Perre P. Association between bacterial vaginosis and Herpes simplex virus type-2 infection: implications for HIV acquisition studies. *Sex Transm Infect.* 2007;83(5):365-368. doi:10.1136/sti.2007.024794 6. Vaginitis in Nonpregnant Patients. *Obstetrics & Gynecology*: January 2020 - Volume 135 - Issue 1 - p e1-e17doi: 10.1097/AOG.0000000000003604 7. Anderson MR, Klink K, Cochrane A. Evaluation of vaginal complaints. *JAMA.* 2004;291(11):1368-1379. 8. Aptima BV Assay [package insert] # AW-18811, San Diego, CA; Hologic, Inc, 2019. 9. Aptima CV/TV Assay [package insert] # AW-18812, San Diego, CA; Hologic, Inc, 2019.

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