SureSwab® Offerings

Making the complex simple

SureSwab®. Multiple evidence-based assays from a single patient specimen.

Determining the cause of vaginitis symptoms is complex enough. SureSwab® provides all of the following using a single vaginal swab:

- **Bacterial vaginosis**
- **Trichomonas vaginalis**
- **C. trachomatis and N. gonorrhoeae (CT/NG)**
- **HSV-1/2**

For more information, speak to your Sonora Quest Laboratories Account Manager or visit us at SonoraQuest.com.

### Specimen Requirements:
- Room temperature vaginal swab in Aptima® Vaginal Specimen Collection Kit (Supply #23960); Female endocervical or male urethral swab**** in Aptima® Combo 2 Unisex Collection Kit (Supply #22127); or urine in Aptima® Urine Collection Kit (Supply #20122) (Urine acceptable only for SureSwab CT/NG and SureSwab Trichomonas Vaginalis tests).

### References:

### SureSwab® Offerings

<table>
<thead>
<tr>
<th>Methodology</th>
<th>Test Code</th>
<th>CPT Code(s)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lactobacillus spp.</td>
<td>904766</td>
<td>87491(x4); 87591; 87512; 87799(x3)</td>
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<tr>
<td>Gardnerella vaginalis</td>
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<td>87491(x4)</td>
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<tr>
<td>Atopobium vaginae</td>
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<td>87591</td>
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<tr>
<td>Bacterial Vaginosis</td>
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<td>Candida albicans</td>
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<td>Candida glabrata</td>
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<td>Candida parapsilosis</td>
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<td>Candida tropicalis</td>
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<td>Trichomonas vaginalis</td>
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<tr>
<td>Chlamydia trachomatis</td>
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<td>87491, 87591</td>
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<tr>
<td>HSV-1/2 ***</td>
<td>904764</td>
<td>87591</td>
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</tbody>
</table>

* The CPT codes provided for these tests are based on AMA guidelines and are for informational purposes only. CPT coding is the sole responsibility of the billing party. Please direct any questions concerning coding to the payer being billed.

** The SureSwab Vaginosis/Vaginitis Plus Panel components may be ordered separately.

*** Male urethral specimens are not acceptable for Bacterial Vaginosis and Candidiasis testing.

**** Male urethral specimens are not acceptable for Trichomonas Vaginalis testing.

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SureSwab® BV. A test that really counts.

Vaginosis occurs when the balance of bacterial flora in the vaginal ecosystem is disrupted. An accurate diagnosis of bacterial vaginosis (BV) requires more than identifying the presence of organisms.

- Tests for Lactobacillus spp., Gardnerella vaginalis, Atopobium vaginae and Megasphaera spp.
- Assesses the ratio of organisms present, providing quantitative results for BV with a high positive predictive value

SureSwab® CT/NG. Highly accurate for screening and diagnosis.

Up to 80% of chlamydia and gonorrhea infections are asymptomatic. SureSwab® CT/NG is highly sensitive and highly specific to enable accurate diagnosis.

Current CDC guidelines for Chlamydia trachomatis:

- Annual screening for teenagers and women younger than 25 who are sexually active
- Annual screening for women older than 25 who have risk factors
- All pregnant women (1st prenatal visit)

ACOG, CDC and AAFP* all recommend screening for chlamydia and gonorrhea in patients at increased risk for sexually transmitted infections.

SureSwab® Trichomonas vaginalis Assay.

Many cases of trichomoniasis are misdiagnosed as BV because symptoms can be similar, but “trich” is sexually transmitted and needs to be addressed accordingly, as patients risk being reinfected. SureSwab® allows you to accurately detect T. vaginalis to allow you to treat and counsel your patient and her sexual partner.

- Trich is the most common curable STI and can be easily treated
- Women ≥40 have the highest prevalence of trich
- Trich often goes under diagnosed due, in part, to lack of awareness
- Traditional diagnostic methods, such as the wet mount, miss up to 50% of trich infections. The CDC recommends that due to the high prevalence of trich in clinical and nonclinical settings, testing for trich should be performed in women seeking care for vaginal discharge

*American College of Obstetrics and Gynecology, Centers for Disease and Prevention and American Academy of Family Physicians.
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Vaginitis cases caused by bacterial vaginosis, vulvovaginal candidiasis or trichomoniasis 5, 7

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Current CDC guidelines for Chlamydia trachomatis:

- Annual screening for teenagers and women younger than 25 who are sexually active
- Annual screening for women older than 25 who have risk factors
- All pregnant women (1st prenatal visit)
- Pregnant women at high risk (3rd trimester), including ≤25 years of age
- Because repeat infection is common in women with chlamydia, retesting should be considered 3-4 months after treatment

ACOG, CDC and AAFP* all recommend screening for chlamydia and gonorrhea in patients at increased risk for sexually transmitted infections.

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SureSwab® Trichomonas vaginalis Assay

Percentages are based on Andrea S and Chapin K, 2011.

SureSwab® Trichomonas vaginalis Assay

Percentages are based on Nye M, et al., 2009.
# SureSwab® Offerings

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<th>Methodology</th>
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<tbody>
<tr>
<td><strong>Vaginosis/Vaginitis Plus Panel</strong></td>
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<tr>
<td>Bacterial Vaginosis</td>
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<td>Real-Time PCR</td>
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<td>Trichomonas Vaginalis</td>
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<td>CT/NG</td>
<td>RNA, Qualitative TMA</td>
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<td>87491, 87591</td>
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<tr>
<td>HSV-1/2</td>
<td>Real-Time PCR</td>
<td>905444</td>
<td>87529(2)</td>
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</tbody>
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** The SureSwab Vaginosis/Vaginitis Plus Panel components may be ordered separately.
*** A negative PCR result does not exclude HSV infection in the asymptomatic patient without visible lesions. In these cases, type-specific antibody is the test of choice.
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