WOMEN'S HEALTH



# HOLOGIC

# Aptima<sup>®</sup> BV and CV/TV Assays

An objective, comprehensive and accurate method for diagnosing the cause of vaginitis.

# Vaginitis Is the Leading Reason for OBGYN Visits<sup>1</sup>

Most women experience an episode of vaginitis in their lifetime.<sup>2</sup>



**10 million** clinical visits each year are due to symptomatic vaginitis.<sup>1</sup>



### 90% of vaginitis is caused by:<sup>3</sup>

- Bacterial vaginosis (BV)
- Candida vaginitis (CV)
- Trichomonas vaginalis (TV)

# Mixed Infections and Overlapping Symptoms Make Diagnosis a Challenge<sup>4</sup>

There are distinct treatments for each etiology, so the correct diagnosis is key to proper care.



**37%** of women with BV are also infected with TV and/or *Candida* species.<sup>5</sup>

More than **50%** 

More than 50% of women diagnosed with BV experience recurrent symptoms within 12 months.<sup>6</sup>



# NAAT Results in More Accurate Diagnosis<sup>2</sup>

Detect Up to



**Detects 3 times more mixed infection cases** than clinical diagnosis with wet mount, culture, and Amsel's criteria.<sup>7</sup>

**Detects mixed infections more frequently** than either clinical evaluation or probe testing.<sup>7</sup>

Detects 3 to 5 times more TV infections than wet-mount microscopy.<sup>8</sup>



**Test with exceptional performance.** Aptima<sup>®</sup> BV and Aptima<sup>®</sup> CV/TV assays are highly sensitive NAATs that deliver accurate diagnosis of vaginitis.

Assay/Target		Aptima Multitest Vaginal Swab	Sensitivity (%)	Specificity (%)
Aptima <sup>®</sup> BV	Bacterial vaginosis <sup>9</sup>	Clinician-Collected	95.0	89.6
Assay		Patient-Collected	97.3	85.8
	Candida spp. <sup>10</sup>	Clinician-Collected	91.7	94.9
		Patient-Collected	92.9	91.0
Aptima <sup>®</sup> cv/tv	C. glabrata <sup>10</sup>	Clinician-Collected	84.7	99.1
Assay		Patient-Collected	86.2	98.7
Trich	amonge veginglis <sup>10</sup>	Clinician-Collected	96.5	95.1
Trichomonas vaginalis <sup>10</sup>		Patient-Collected	97.1	98.9

# Streamline Testing for Sexual and Vaginal Health

The Aptima® portfolio powers efficient, streamlined testing with assay and collection consolidation on scalable automation.

### Aptima® Multitest Swab Specimen Collection Kit

 Detect up to
7 infections and disease states from just one vaginal swab.<sup>9-13</sup>

Can pull up to
4 aliquots from specimen transfer tube.

One-step, direct-load workflow on the automated Panther<sup>®</sup> system for streamlined testing.

Better experience for providers and patients with simplified collection and decreased callbacks.



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