How can you achieve IMPACT?

Expand your lab’s molecular testing potential

- Workflow efficiency for timely patient management
- Diagnostic speed and accuracy to aid in fast, appropriate treatment
- Testing versatility for a wide range of patients

Visit moleculardiagnostics.bd.com to find out how

“Testing simultaneously for CT, GC, and Trichomonas is optimal for detection of the most common treatable STIs in female patients.”

2013 IDSA & ASM Guidelines

BD MAX™ CT/GC/TV

BD MAX™ System
Elevate the standard of care

Introducing BD MAX™ CT/GC/TV

- Designed to address the 3 most prevalent nonviral sexually transmitted infections (STIs) in a single assay — Chlamydia trachomatis, Neisseria gonorrhoeae, and Trichomonas vaginalis (CT/GC/TV)
- Strong solutions to provide quality patient care and to support clinical decision accuracy and patient management
- Versatility — fully integrated on the BD MAX System

Why change?

The consequences of CT, GC, and TV can be serious; TV is the most common curable STI worldwide. Annually in the U.S., millions of new infections are estimated to occur, an amount greater than combined new cases of chlamydia, gonorrhea, and syphilis. Serious adverse reproductive health outcomes, including pregnancy complications, pelvic inflammatory disease, and an increased risk of HIV acquisition, have been linked to TV infection.⁴

Why now?

Hospitals and laboratories are faced with increasing challenges in managing workload and patient needs. Staggering cost to the U.S. healthcare system caused by the growing number of new infections demands action in the way we test for CT/GC/TV. The high incidence and overall prevalence of STIs in the general population suggest that many Americans are at substantial risk of exposure to STIs.³

Estimated number of new and existing (total) sexually transmitted infections³

<table>
<thead>
<tr>
<th>STI</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gonorrhea</td>
<td>270,000</td>
</tr>
<tr>
<td>Chlamydia</td>
<td>1,570,000</td>
</tr>
<tr>
<td>Trichomoniasis</td>
<td>3,710,000</td>
</tr>
</tbody>
</table>

Why BD? The right treatment starts with the right test. BD MAX CT/GC/TV tests for the Top 3 most prevalent nonviral STIs at 1 time, every time, from 1 patient collection. Accurate, reliable² results provide clinicians with the full picture, enhancing quality patient care.