



Xpert[®] CT/NG

Your test for same day consultation and treatment



Have result times for Chlamydia/Gonorrhea tests and time for patient follow-up impacted quality of care and increased the administrative burden on your ED?

Emergency Department Challenges

- Visits for a sexually transmitted infection (STI) diagnosis increased by ~40% from 2010 to 2013¹
- Visits and antibiotic use for STI care has risen at a faster rate than all other indications¹
- Patients do not receive longitudinal care in the ED, and diagnostic tests can take up to 4 days to result²
- Treatment of STIs in the ED is not optimal, resulting in over and under-treatment of Chlamydia/Gonorrhea^{3,4}

Emergency Department Solutions

- Fast, accurate, on-demand Chlamydia/Gonorrhea testing that has limited impact on ED wait times²
- Timely results that can facilitate same-visit treatment for better antimicrobial stewardship
- Testing that can improve patient follow up, public health reporting, partner notification, and administrative tasks
- Detection of Chlamydia/Gonorrhea from patient-collected male and female urine

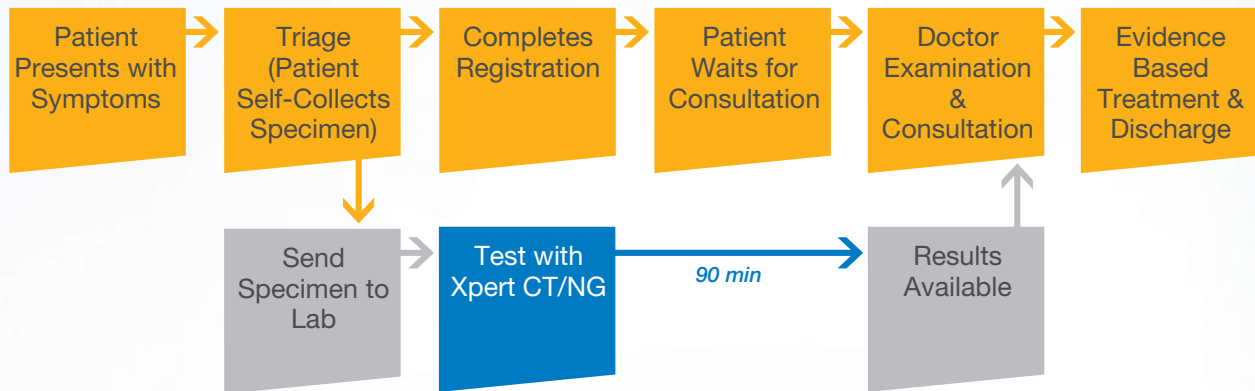


On-Demand Molecular Testing Combined with Self-Collected Specimens Provides Fast Results and Improves Clinical Management⁵

Easy sample collection

- **Patient collected**—Male and female urine
- **Patient collected**—Vaginal swabs

Impact on Patient Pathway



Ask your laboratory about bringing Xpert[®] CT/NG to your hospital.

Learn more at www.xpertctng.com or contact your local sales representative at 1-888-838-3222, Option 1



Xpert[®] TV is Now Available!

The first and only FDA-cleared molecular *Trichomonas vaginalis* test for both women and men

References:

1. Pearson WS, et al. An increase in sexually transmitted infections seen in US emergency departments. *Prev Med.* 2017 Jul;100:143-4.
2. May L, et al. A randomized controlled trial comparing the treatment of patients tested for chlamydia and gonorrhea after a rapid polymerase chain reaction test versus standard of care testing. *Sex Transm Dis.* 2016 May;43(5):290-5.
3. Holley CE, et al. Overtreatment of gonorrhea and chlamydial infection in 2 inner-city emergency departments. *Am J Emerg Med.* 2015 Sep;33(9):1265-8.
4. Schechter-Perkins EM, et al. Treatment of cases of *Neisseria gonorrhoea* and chlamydia trachomatis in emergency department patients. *Sex Transm Dis.* 2015 Jul;42(7):353-7.
5. Gaydos C, et al. P3.38 Use of rapid diagnostics for chlamydia and gonorrhoea for women in the emergency department can improve clinical management: report of a randomised clinical trial. *Sex Transm Infect.* 2017;93:A107.

For *In Vitro* Diagnostic Use. For Use As a Moderately Complex Test.

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