

More than  
*4 million* Americans  
contract these diseases  
annually.

## Are you at risk?

### Risk Factors:

- Engaging in unsafe sex
- Having sex with multiple partners
- Having sex with someone who has multiple partners
- Having a history of sexually transmitted infections

### Minimize your risk by:

- Using condoms or diaphragms during sexual intercourse
- Forming a monogamous relationship in which both partners are faithful
- Limiting your number of sex partners
- Including a chlamydia and gonorrhea screening as part of your annual examination

**APMG is the longest standing independent pathology practice in Silicon Valley.**

Our group consists of eight pathologists at two practice sites: Los Gatos and Santa Cruz, serving physicians throughout California.

Our pathologists are outpatient and inpatient specialists that produce accurate, diagnostic reports within 24 hours in most instances. Abnormal cases are routinely peer-reviewed.

Our state-of-the-art, CAP-certified histopathology laboratory produces over 100,000 high-quality slides for microscopic examination each year. We offer an extensive menu of special immunohistochemical and special stains.

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- Extensive managed care, and preferred provider, **contracts with national and local insurance carriers.** Special accommodations available for uninsured patients.
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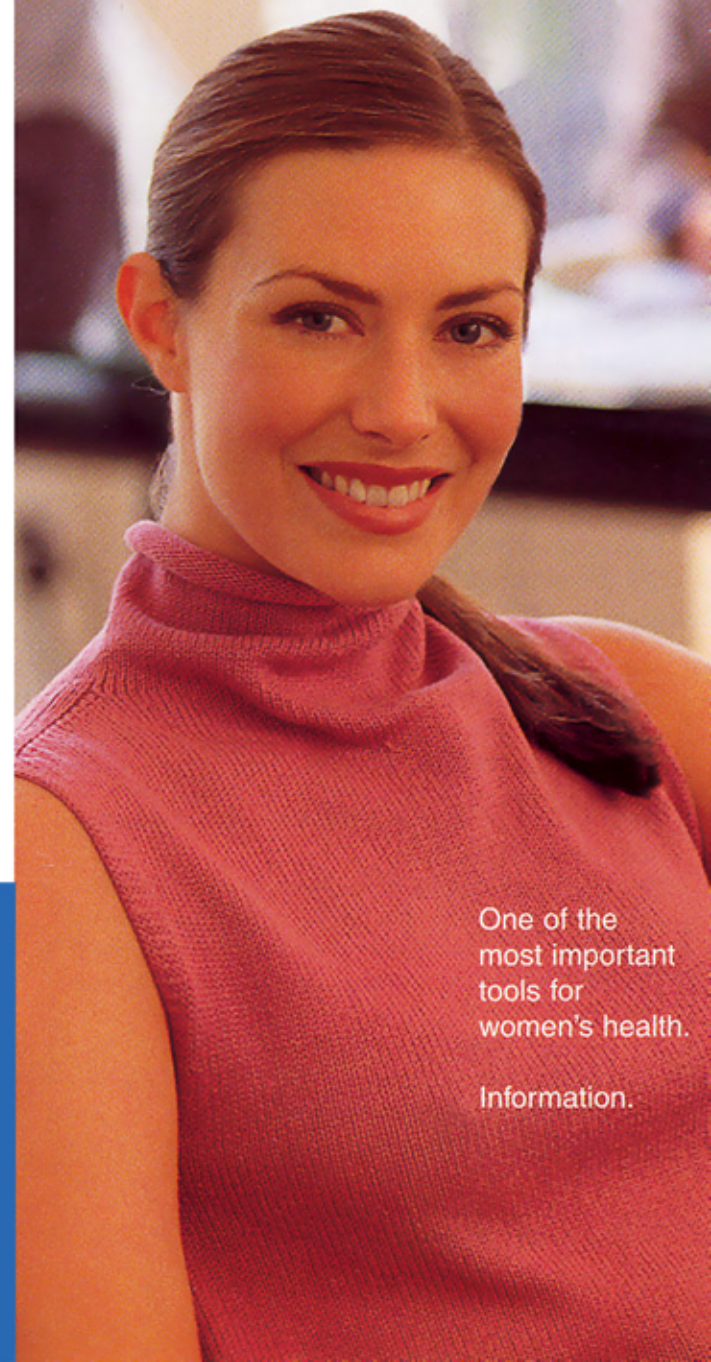


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# Chlamydia & Gonorrhea



One of the  
most important  
tools for  
women's health.

Information.

Knowledge is power.

**Q: What are chlamydia and gonorrhea?**

**A:** Chlamydia, caused by a bacterium called *Chlamydia trachomatis*, is the most-common sexually transmitted disease in the United States. It is estimated that more than 3 million Americans contract this disease annually.

Gonorrhea, a venereal disease caused by the bacterium *Neisseria gonorrhoeae*, is the second most-common sexually transmitted disease in the United States. It is estimated that more than 1 million Americans contract this disease annually.

Chlamydia and gonorrhea can be transmitted during oral, vaginal, or anal sex with an infected partner and also from an infected mother to her newborn child during delivery. These diseases can affect the penis, vagina, cervix, anus, urethra or the eyes.

**Q: What are the symptoms of chlamydia and gonorrhea?**

**A:** Unfortunately, many times there are no symptoms. Up to 85% of women and 50% of men experience no symptoms and are unaware that they are infected. If symptoms do occur in infected women, they may take the form of:

- An abnormal vaginal discharge
- Pain during urination
- An urge to urinate more than usual
- Pain during sexual intercourse
- Abdominal pain
- Spotting between periods
- Nausea and fever

If symptoms do occur in infected men, they may take the form of:

- Discharge from the penis
- Pain during urination
- Swollen or tender testicles

Symptoms in both men and women may seem to "come and go".

**Q: Can chlamydia and gonorrhea lead to other health problems?**

**A:** Absolutely. Although symptoms may not have occurred, chlamydia and gonorrhea represent serious health threats. If left untreated, the infection from these diseases can spread into the pelvic area and infect the uterus, fallopian tubes and ovaries – which, in turn, can lead to pelvic inflammatory disease (PID). PID may cause serious damage to the woman's reproductive organs and can lead to infertility, chronic pelvic pain and an increased risk of ectopic pregnancy (when a pregnancy occurs outside the uterus). If you are pregnant and infected with either chlamydia or gonorrhea, you may pass the infection to your child at birth, and your child could encounter health complications.

**Q: How are chlamydia and gonorrhea diagnosed?**

**A:** There are a variety of laboratory tests that may be used to diagnose chlamydia and gonorrhea. Your physician has chosen a test that will check for the presence of both diseases at the same time. This is the best and quickest method to determine if you are infected with one or both of these diseases. Up to 50% of those patients who test positive for one disease also test positive for the other.

**Q: How are chlamydia and gonorrhea treated?**

**A:** Both chlamydia and gonorrhea can be treated successfully with antibiotics. If you test positive for both, your physician may select a combination of antibiotics to treat these diseases simultaneously. Be sure to take all of the pills you are given; although the symptoms may disappear, the actual infection may remain in your system. It is also important to ensure that your sex partner receives treatment in order to prevent you from being reinfected.



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