Chlamydia

Summary

- Chlamydia is a very common sexually transmissible infection.
- If left untreated, chlamydia can cause pelvic inflammatory disease in women, which can lead to chronic pain and infertility.
- In men, untreated chlamydia can cause pain and swelling in one or both testicles.
- If detected early, chlamydia may be treated with a single dose of antibiotics.
- Partners of people with chlamydia also need to be informed, tested and treated as they may be infected too.

Chlamydia is caused by the bacterium *Chlamydia trachomatis* and is a very common sexually transmissible infection (STI). It is often called the ‘silent infection’ because most people do not realise they have it. It can affect women and men of all ages, but most frequently occurs in people who are under 25 years of age due to a higher rate of partner change. Chlamydia is spread by having vaginal or anal sex with an infected person and not using a condom.

**Symptoms of chlamydia in women**

Most women who are infected have no signs or symptoms of chlamydia. However, it can infect the cervix and spread to the uterus and fallopian tubes, causing pelvic inflammatory disease (PID), chronic pelvic pain, ectopic pregnancy and infertility.

If a woman is pregnant and has chlamydia, it can be passed on to a baby during birth, causing lung or eye infections.

In women, if symptoms are present, they may include:

- unusual vaginal discharge
- burning feeling when urinating
- pain during sex
- bleeding or spotting between periods
- bleeding after sex
- lower abdominal pain.

**Symptoms of chlamydia in men**

Men who have chlamydia usually do not have any signs or symptoms. In men, chlamydia infects the urethra and may spread to the epididymis – the tube that carries sperm from the testicles.

In men, if symptoms are present, they may include:

- discharge from the penis
- discomfort when urinating
- sore, swollen testes.

**Diagnosis of chlamydia**

Chlamydia is an easily diagnosed and curable STI. Tests are painless and usually involve a simple urine test in men or women. Alternatively, a cotton swab may be used to test for chlamydia from the vagina, cervix, anus or penis. The specimen is then sent to a laboratory for testing.
Chlamydia is spread through ‘unsafe’ sex

Chlamydia is spread when a person has vaginal or anal sex with an infected person and does not use a condom. Because chlamydial infection often has no symptoms, many people do not realise they have the infection. Even if you know a person well, you may not be able to tell they have an STI, because people can look healthy and still have chlamydia.

Remember, you can get chlamydia and other STIs from a new sexual partner who has had sex with an earlier infected partner. It can also be spread from a long-term partner who has had sex with other people.

Chlamydia check-ups

An annual chlamydia check-up is highly recommended if you are sexually active and under 25 years of age. Any sexually active person can get chlamydia, but you are at greater risk if you have sex without a condom or if you have multiple sexual partners.

Treatment for chlamydia

If detected early, chlamydia can be treated with a single dose of antibiotic. If complications from chlamydia infection are present, such as pelvic inflammatory disease in women, a longer course of antibiotics will be required.

If you have chlamydia, your sexual partner(s) also need to be informed, tested and treated, as they may be infected and can infect you again if they are not treated. It is recommended that have another test for chlamydia three months after you are treated to make sure you have not been re-infected.

If you are not sure that your sexual partner(s) will seek treatment, then you can ask for extra medication (or a prescription) to give to them so that they can be treated as soon as possible. This is known as patient delivered partner therapy (PDPT).

The antibiotic (azithromycin) used to treat chlamydia is safe and almost 100 per cent effective when used as directed.

Prevention of chlamydia

Safe sex practices reduce the risk of STI transmission. Using condoms and dams during vaginal and anal sex creates a protective barrier against getting chlamydia, as well as other STIs.

Condoms for men can be bought from supermarkets, pharmacists and other outlets. (Latex-free condoms are also available from some outlets.) Male condoms and lubricant are available free from the Melbourne Sexual Health Centre.

Female condoms and dams are available through Family Planning Victoria and are available free from the Melbourne Sexual Health Centre, on request. They are also available from selected shops.

Where to get help

- Your doctor / GP
- Your school nurse or school welfare coordinator
- Some secondary schools provide access to an adolescent health trained GP on site
- Your local community health service
- Family Planning Victoria’s Action Centre Tel. 1800 013 952 or (03)9660 4700 (also is youth friendly)
- Family Planning Victoria Tel. 1800 013 952 or (03) 9257 0100
- Melbourne Sexual Health Centre Tel. (03) 9341 6200 or 1800 032 017 or TTY (for the hearing impaired) (03) 9347 8619
- Thorne Harbour Health (formerly Victorian AIDS Council) Tel. (03) 9865 6700 or 1800 134 840
- The Centre Clinic, St Kilda Tel. (03) 9525 5866
- Equinox Gender Diverse Health Centre Tel. (03) 9416 2889

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• PRONTO! Tel. (03) 9416 2889
• Ballarat Community Health Sexual Health Clinic Tel. (03) 5338 4500
• Bendigo Community Health Sexual Health Clinic Tel. (03) 5434 4300 Or (03) 5448 1600
• Gateway Health Clinic 35, Wodonga Tel. (02) 6022 8888 or 1800657 573
• Sunraysia Community Health Services Tel. (03) 5022 5444
• Barwon Health Sexual Health Clinic Tel. (03) 5226 7489
• Victorian Supercare Pharmacies
  • 1800MyOptions Tel. 1800 696784 is a statewide phone service for information about sexual health as well as contraception and pregnancy options

This page has been produced in consultation with and approved by:

Melbourne Sexual Health Centre

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