

Welcome to this lesson on sexually transmitted diseases.

Today we will be talking about the causes and effects of various sexually transmitted diseases.

Sexually transmitted diseases are also sometimes referred to as STDs.

Sexually transmitted diseases are passed by sexual contact with another person. They can be caused by either parasites, bacteria or viruses. We're going to be identifying, and talking about, these sexually transmitted diseases in this lesson today.

Chlamydia is the first sexually transmitted disease that we're going to discuss. Chlamydia is caused by a bacteria.

This is one of the most common sexually transmitted diseases among young people, and basically what happens is that it affects the urinary tract and the genitals. And if left untreated, it can actually lead to pelvic inflammatory disease.

Chlamydia doesn't really have very obvious warning signs or symptoms, so oftentimes this disease, unfortunately, will get left untreated. Again it's a bacterial disease that affects the urinary tract and the genitals.

Pelvic inflammatory disease, also known as PID, can be caused by either bacteria or by gonorrhea. If either of these two diseases go untreated, it can lead to Pelvic Inflammatory Disease. And basically, this disease will lead to sterility-- meaning the inability to be able to conceive a child-- or menstrual problems.

Gonorrhea is another disease that's caused by a bacteria. And again, these diseases that are caused by bacteria, if they are caught early, can be easily treated with an antibiotic. But as I mentioned, sometimes they're hard to detect because the warning signs aren't obvious.

Gonorrhea is caused by a bacteria, and in males, it will cause painful urination, oozing from the penis and, if it's left untreated, can cause sterility.

And in women, the symptoms, again, are very hard to notice. They're not very obvious. So oftentimes, again, it will go untreated, which can then lead to sterility.

Syphilis is our next disorder, and syphilis is also caused by a bacteria.

So syphilis. Basically what happens with this disorder, or with this disease, is that ulcers or chancres will develop on the skin. Syphilis can effect various organs of your body. It can affect your bones, and it also affect the heart. And if left untreated, it can lead to insanity and paralysis.

This one, again, can be treated if caught early. But if not, it has some very serious side effects including, as I mentioned, insanity and paralysis.

Our next disorder is genital herpes, which is caused by a virus.

OK. So there is no cure, unfortunately, for genital herpes. And basically, what happens with genital herpes is that sores will develop on the genitals.

Hepatitis B and Hepatitis C is another type of hepatitis that can be sexually transmitted. It is a virus. So hepatitis B and C are viruses, and they're transmitted through body fluids, such as blood or semen. This type of virus will attack the liver, and inhibit the liver's ability to properly function. So it can be a very serious disease, and it's caused by a virus

Trichomoniasis is a disease that's caused by a parasite. It's actually specifically caused by a protozoan, and it leads to the urethra becoming inflamed, which can cause painful urination. However, in this disease can be treated with antibiotics.

And the last disease or disorder we're going to talk about today is genital warts. Genital warts is when, basically, warts or growths will develop on the genitals. And this is the result of HPV.

HPV stands for Human Papilloma Virus. So Human Papilloma Virus can lead to the formation genital warts.

This lesson has been an overview on various sexually transmitted diseases.