

CONCEPT: TYPES OF STIs

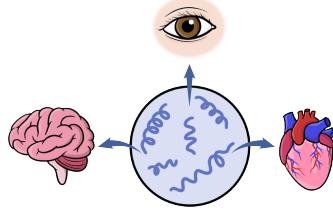
Curable Sexually Transmitted Infections

- ◆ These curable STIs are caused by an _____ agent in the form of a bacterium or parasite.

Curable STIs	
Infection/Disease	Symptoms
Chlamydia <i>Chlamydia trachomatis</i>	<ul style="list-style-type: none"> ► Women: _____ inflammatory disease (PID). _____ fertility. ► Men: _____ sperm maturity and storage.
Gonorrhea <i>Neisseria gonorrhoeae</i>	<ul style="list-style-type: none"> ► Women: _____ fertility. ► Men: Spreads to other body parts.
Trichomoniasis <i>Trich vaginalis</i>	<ul style="list-style-type: none"> ► _____ inflammation. ► _____ chance of contracting other STIs.

- ◆ **Syphilis** is an STI caused by the bacterium *treponema pallidum* and is characterized by _____ distinct stages.

- Penicillin is the _____ antibiotic for syphilis.

Stages of Syphilis		
Primary Syphilis (Stage 1)	Latent Syphilis (Stage 2)	Tertiary/Late Syphilis (Stage 3)
 (1 to 3 weeks)	 (6 to 12 weeks)	 (Years)
Symptoms <ul style="list-style-type: none"> ► Chancres: a _____-oozing ulcer. 	Symptoms <ul style="list-style-type: none"> ► Gummas: _____-like growths that appear on skin or organs. 	Symptoms <ul style="list-style-type: none"> ► Neurological: stroke, _____. ► Ocular: blindness. ► Cardiovascular: heart failure.

CONCEPT: TYPES OF STIs

Sexually Transmitted Viruses

◆ They are not _____, but medications help to relieve symptoms and _____ the risk of transmission.

Sexually Transmitted Viruses	
Infection/Disease	Symptoms
HPV	<ul style="list-style-type: none">▶ Benign genital warts.▶ Cancers: _____, anal, vaginal, vulvar & penile.
HSV-2	<ul style="list-style-type: none">▶ Painful genital sores and blisters.▶ _____ herpes & spread to other organs.▶ Brain inflammation.
HIV	<ul style="list-style-type: none">▶ Opportunistic Infections.▶ Advancement of HIV (AIDS)

EXAMPLE

Barbara is a 41-year-old woman who has gone to her gynecologist because of abnormal vaginal bleeding between her periods and pain during sex. After a pelvic exam followed by further testing, she is diagnosed with cervical cancer.

Which of the following is the most likely reason for her diagnosis?

- a) A suppressed immune system.
- b) A history of pregnancy complications.
- c) Human papillomavirus.
- d) Syphilis.

PRACTICE

Which of the following statements is true about gonorrhea?

- a) Gonorrhea only affects the genital area.
- b) Gonorrhea is a curable infection that can be reversed with antibiotics.
- c) Penicillin is the primary antibiotic used in the treatment of gonorrhea.
- d) Not treating gonorrhea will lead to neurological defects.