

**Sexually Transmitted Infections (STIs/STDs)**

<b>STI NAME</b>	<b>CAUSE</b>	<b>INCUBATION PERIOD</b>	<b>TREATMENT</b>	<b>CAN IT BE TRANSMITTED DURING PREGNANCY?</b>	<b>IS IT CURABLE?</b>
<b>Gonorrhea</b>	Bacteria – <i>Neisseria gonorrhoeae</i> – 16 different strains	Usually 2 to 5 days	Antibiotics – eg. penicillin or similar	Yes – across the placenta and at birth	Yes
<b>Syphilis</b>	Bacteria – <i>Treponema pallidum</i> - multiple strains	Usually 10 to 90 days	Antibiotics – eg. penicillin, tetracycline, erythromycin or similar	Yes – mainly after 6 <sup>th</sup> month of pregnancy – across the placenta and at birth	Yes
<b>Chlamydia</b>	Bacteria – <i>Chlamydia trachomatis</i> - multiple strains	Usually 7 to 28 days	Antibiotics – eg. azithromycin or doxycycline	Yes – at birth	Yes
<b>Herpes</b>	Virus – Herpes Simplex 2 (~80% of genital cases) or Herpes Simplex 1 (~20% of genital cases)	Usually 4 to 7 days	Antiviral Drugs – eg. acyclovir (Zovirax), valacyclovir (Valtrex), famciclovir (Famvir)	Yes – across the placenta and at birth	No – episodes can decrease in length and frequency
<b>Genital Warts/ Human Papilloma Virus (HPV)</b>	Virus – Human Papilloma Virus 100 different types with 4 that are associated with cervical cancer (strains 6, 11, 16, & 18)  Gardasil is a vaccine against HPV that is 99-100% effective for HPV (70% effective against most cervical cancer)	Usually 3 weeks to 8 months	Antiviral Drugs – podophyllin and warts can be removed with trichloroacetic acid or frozen with dry ice or liquid nitrogen	Yes – primarily at birth, but the virus can cross the placenta	No – can go into remission

<b>Hepatitis B</b>	Virus – <i>Hepatitis B</i> - multiple strains Most common sexually transmitted hepatitis virus	Usually 60 to 90 days (can be 45 to 180 days)	None, sometimes Antiviral Drugs	Yes – primarily at birth, but the virus can cross the placenta	Not necessarily
<b>Hepatitis C</b>	Virus – <i>Hepatitis C</i> at least 6 strains Not as commonly transmitted sexually	About 50 days (can be 15 to 150 days)	None, sometimes Antiviral Drugs such as interferon	Potentially, but transmission is not common	No
<b>Molluscum Contagiosum</b>	Virus – Common in children Related to chickenpox	Usually 1 week to 6 months	Growths can be removed by freezing or burning	Generally not transmitted or does not affect fetus	Yes – relatively harmless
<b>Crabs</b>	Insect – <i>Pediculosis pubis</i> – a type of louse	Usually 7 to 9 days for eggs to hatch	Kwell Shampoo – contains gamma benzene hexachloride insecticide	Not typically	Yes

- **See the website notes and text for specific male and female symptoms of each STI**
- **Many STIs can be asymptomatic – particularly in females = 75% of the time (who can be carriers)**
- **Asymptomatic individuals can usually still transmit the infection to sexual partners**
- **Most STIs can be transmitted by oral sex as well as by intercourse**