

The Risk of Infection from Anal or Vaginal Sex

The chance of infection being passed to you, if your partner has the infection at that site

Vaginal sex without a condom

- Infections that are easily passed
 - Gonorrhea
 - HIV
 - Chlamydia
 - Herpes
 - HPV
 - Syphilis

Vaginal sex with a condom

- Infections that are not commonly passed
 - Gonorrhea
 - Chlamydia
 - HIV
- Infections that can be passed
 - HPV
 - Herpes
 - Syphilis

Anal sex without a condom

- Infections that are easily passed
 - Gonorrhea
 - Chlamydia
 - HPV
 - HIV
 - Herpes
 - Syphilis

Anal sex with a condom

- Infections that are not commonly passed
 - Gonorrhea
 - Chlamydia
 - HIV
- Infections that can be passed
 - HPV
 - Herpes
 - Syphilis

Notes

- The chances with condoms are based on the knowledge that sometimes condoms break, slip off or are incorrectly used. If a condom is used perfectly, the chance will be lower. If the condom breaks or slips, the chances are the same as if a condom wasn't used. Also, condoms are less effective against infections that can be spread by skin contact (syphilis, herpes, HPV).
- The Chances of HIV being passed can depend on viral load. For example, the chances are lower if your partner is on treatment for HIV and has undetectable viral load