| Infection | Symptoms | Incubation | Transmission | Testing Method | Treatment | Complications |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Herpes 1 (HSV 1) majority of oral infections \& about $70 \%$ of new genital infections. <br> Herpes 2 (HSV 2) 30\% genital infections. HSV 2 can be worse in severity and recurrence \#s | Mostly no/mild symptoms. May be itching \& tingling in affected area, flulike symptoms. Blister-like sores that crust \& scab on/around lips, nose, penis, labia, vagina, cervix, anus, buttocks. | 5-21 days | Vaginal, anal, oral sex. Oral herpes from any oral interactionkissing, sharing drinks, food | Culture of sore <br> Antibody blood testing (this test is known to have a high false-positive result and is not recommended for patients that do not have symptoms of herpes infection.) | Anti-viral medication taken daily suppresses virus \& reduces outbreaks \& viral shedding so lower risk of infecting partner/s | Rarely, pregnant woman newly infected with genital herpes in late pregnancy can infect baby during vaginal childbirth. |
| Human Papilloma Virus (HPV) Lots of strains; high-risk strains associated with cervical, anal \& oropharyngeal cancers; genital warts | Most often no symptoms; genital warts may cause itching, soreness. Various shades of pink, brown \& gray, clustered, raised or semi-flat bumps. | 3 weeks to 8 months-may lie dormant for many years before causing any noticeable infection/disease | Direct skin-toskin contact, vaginal, anal and oral sex | Cervical pap \& HPV tests; rectal pap/HPV testing (rectal paps aren't an FDA-approved test but some providers do offer If high-risk) | Over $90 \%$ of HPV infections are cleared by the immune system within a year. Treatments for the infections caused by HPV-- topical meds for warts \& surgical procedures for HPV-related Cancers; HPV Vaccines also greatly reduce infections. | Complications from untreated HPV-related cancers of the cervix, anus or pharynx /throat. |



