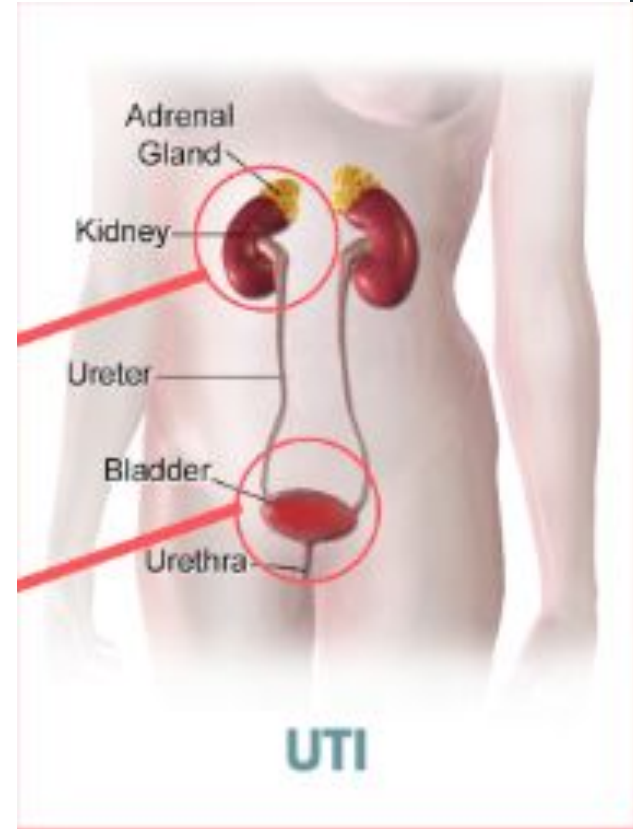




Urinary-Genital Infections

Urinary Tract Infection

- Infection that is found in uretra, bladder, kidneys.
- Common infection
- Painful and Frequent Urination
- Blood is uncommon but may appear
- Complaint's include, kidney pain, fever, lethargy blood appearing in urine.
- We found this to be common with all ages.
- Heel "Jump" test may determine if patient has UTI

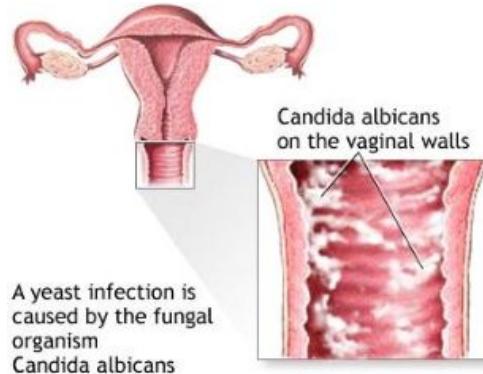


UTI conti.

- UTI's may be treated with simple antibiotics. Ex. ciprofloxacin
- Can also be prevented with the correct hygiene. (Wiping front to back)
- Cases we have seen on our GMT trips are mostly preventable, many people are not informed about personal hygiene or how often/the proper way to clean.
- Usually uncommon in men due to the length of urethra.

Vaginitis

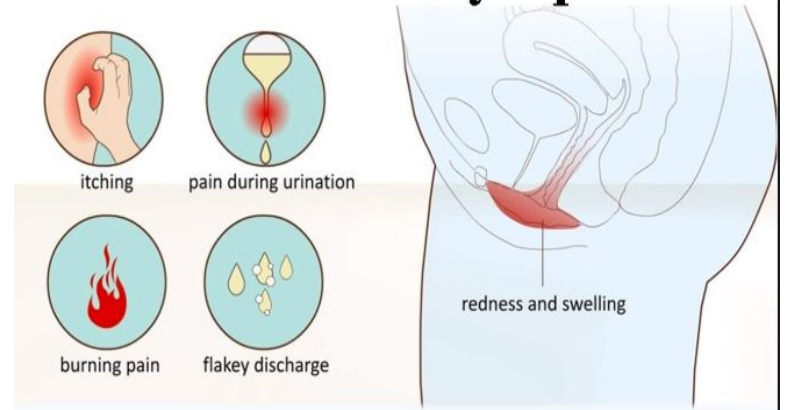
- Vaginal Infections that include discharge. (Inflammation of the Vagina)
- Bacterial Vaginosis-change in “good bacteria” found in vagina, causes overgrowth of bacteria.
- Yeast Infections- caused by naturally occurring fungus.
- Trichomoniasis- Parasite, which is commonly transmitted by sexual intercourse.



Vaginitis

- Yeast Infection (Fungal)
- Caused by multiplication of yeast that is commonly found in the body.
- Symptoms include itchiness, white curd like discharge, irritation of vaginal area, burning sensation, odor.
- Treatment- Antifungal medication (Nystatin) tablets which are inserted into the vaginal cavity.

Yeast Infection Symptoms

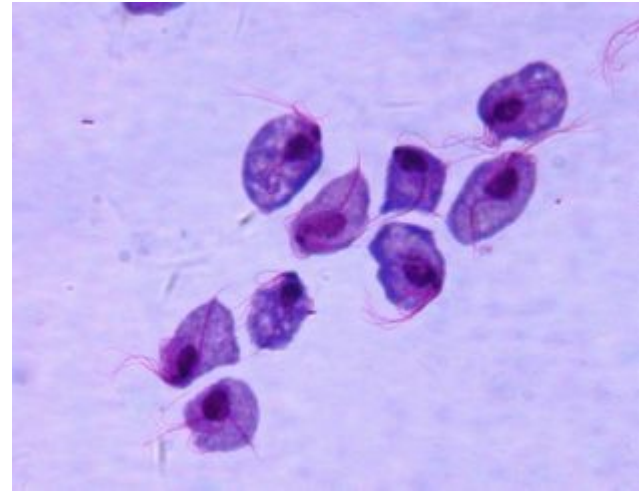


Vaginitis

- Bacterial Infection
- Caused by an inflammation or infection of the vulva/vagina which disturbs the natural balance of vaginal bacteria.
- Symptoms foul odor, can smell fish like, burning/discomfort during urination, white-gray discharge.
- Treatment Topical antibiotics or Oral antibiotics. Cortisone cream is also used to relieve itch or irritation. May go away without treatment.

Trichomoniasis

- Sexually Transmitted Infection. (Parasite)
- Cause An infected person coming into sexual contact with uninfected person passes on the parasite.
- In women the vulva/vagina/cervix/urethra are all affected.
 - In men is the urethra.
- Symptoms Many do not show symptoms, can cause irritation and inflammation. Including burning/itching/redness of genitals/strange color discharge.(women) As for men itching/irritation/burning sensation/ discharge.
- Treatment Antibiotics. (Metronidazole/Tindiazole)



Candida

- Causes Many yeast infections are caused by the organism Candida Albicans. Can be passed on to another by sexual intercourse.
- Symptoms Itchiness/Redness and Swelling of female genitals/ pain during urination/discomfort/thick cottage cheese like discharge/Men with a yeast infection may have rash on penis.
- Treatment Includes antifungal suppository/cream/tablet/fluconazole.



Cervicitis

- Inflammation of the uterine cervix.
- Causes through sexual intercourse, sexual partner has chlamydia/trichomoniasis/gonorrhea/HPV/Herpes/ allergic reaction to tampons and hormonal imbalance.
- Symptoms Vaginal discharge that may include blood, gray or pale vaginal discharge pain during intercourse.
- Treatment Antibiotics Antifungal Medication/ Antiviral Medications



Pelvic Inflammatory Disease (PID)

- Infection of woman's reproductive organs including the uterus, fallopian tubes, cervix and ovaries.
- Cause STI such as chlamydia/gonorrhea which often do not get treated.
- Symptoms Extreme pain, that get worse over time with deep pelvic pain, pain during intercourse, walking, lifting, can lead to infertility.
- Treatments Antibiotics, if infection is severe and left untreated may require surgery and leads to infertility.

