

Sexually Transmitted Diseases

Basic Introduction with causes- symptoms and treatment (Prevention) and responsibilities

Need of the topic- Sexually Transmitted Diseases is one of the rarely discussed topic among young population although it must be one of those topic which should be discuss on priority basis, because this disease may be very lethal and depressive to the person who have infected with these, so there is no sense to feel shy or guilty to discuss on **Sexually Transmitted Diseases**. “Prevention is always better than cure and discussion is best medicine for preventing such disease”

There are other reasons which makes this topic relevant to be posted-

1. Every person wants to know more about it but feel shy to ask about it.
2. There are no such people who come forward to discuss on it (Relatively)
3. Privacy issue is major concern
4. Shy nature of young people and fear of social rejection or doubt.
5. Lack of reliable source which may provide detail information about (STD)

Sexually transmitted disease- As name suggest sexually transmitted disease is collection of all those disease which may cause by specific types of microorganisms and get transmitted from one person to another through unsafe sexual relationship or by transfusing body fluids via several sources. The causes of STDs are bacteria, parasites, yeast, and viruses. Generally **Sexually Transmitted Diseases** doesn't differentiate between male or female, it may affect both, but it is generally seen that the causing rate in female is higher than male. And if there is strong possibility to transfer this **Sexually Transmitted Diseases** to the fetus if any woman is pregnant.

There is some medicine which may treat STD which are caused by- **Bacteria, Fungus, yeast** but there is not yet treatment for virus generated STD but medicines can often help with the symptoms and keep the disease under control. Correct usage of latex condoms greatly reduces, but does not completely eliminate, the risk of catching or spreading STDs. The most reliable way to avoid infection is to not have unsafe and un-natural relationship.

Sexually Transmitted Diseases Sign and Symptoms sexually transmitted disease

Many **Sexually Transmitted Diseases** have no signs or symptoms (asymptomatic). Even with no symptoms, however, you can pass the infection to your partners. So it's important to use protection, such as a condom, during relationship. And visit your doctor regularly for STD screening, so you can identify and treat an infection before you can pass it on.

Common sign and symptoms of sexually **transmitted** disease (Doesn't take it confirmatory signs)

Examples of sexually transmitted diseases include

1. Pain while urination
2. Lower abdominal pain specially in woman
3. Genital discharge in women
4. Discharge from the Genital parts in men
5. Pain during sexual intercourse in women
6. Bleeding between periods in women
7. Testicular pain in men
1. Chlamydia
2. Cancroids
3. Crabs (pubic lice)
4. Genital warts
5. Hepatitis B
6. Human papillomavirus (HP)
7. Trichomoniasis
8. Molluscum contagiosum
9. Syphilis, gonorrhea
10. Trichomoniasis (trich)
11. Pelvic inflammatory disease (PID)
12. Human immunodeficiency virus

Sexually Transmitted Diseases Simple classification based in their causative agents

Causative Agents	Examples
STDs Caused by Bacteria	Chancroid (<i>Haemophilus ducreyi</i>), Chlamydia (<i>Chlamydia trachomatis</i>), Gonorrhea (<i>Neisseria gonorrhea</i>), Granuloma inguinale (<i>Calymmatobacterium granulomatis</i>), Lymphogranuloma venereum (<i>Chlamydia trachomatis</i>), Syphilis (<i>Treponema pallidum</i>)
STDs Caused by Viruses	Genital herpes (herpes simplex virus), Genital warts (human papillomavirus virus), Hepatitis B and D, (hepatitis viruses, types A-E) HIV/AIDS, Molluscum contagiosum (poxvirus)
STD Caused by Protozoan	Trichomoniasis (<i>Trichomonas vaginalis</i>)
STDs Caused by Parasites	Pubic lice or crabs (<i>Pediculosis pubis</i>), Scabies <i>Sarcoptes scabiei</i>

E Mail- solutionpharmacy@gmail.com & Reach solution at- www.facebook.com/pharmavideo/

Sexually Transmitted Diseases Treatment of sexually transmitted disease

Made by- Solution- Pharmacy

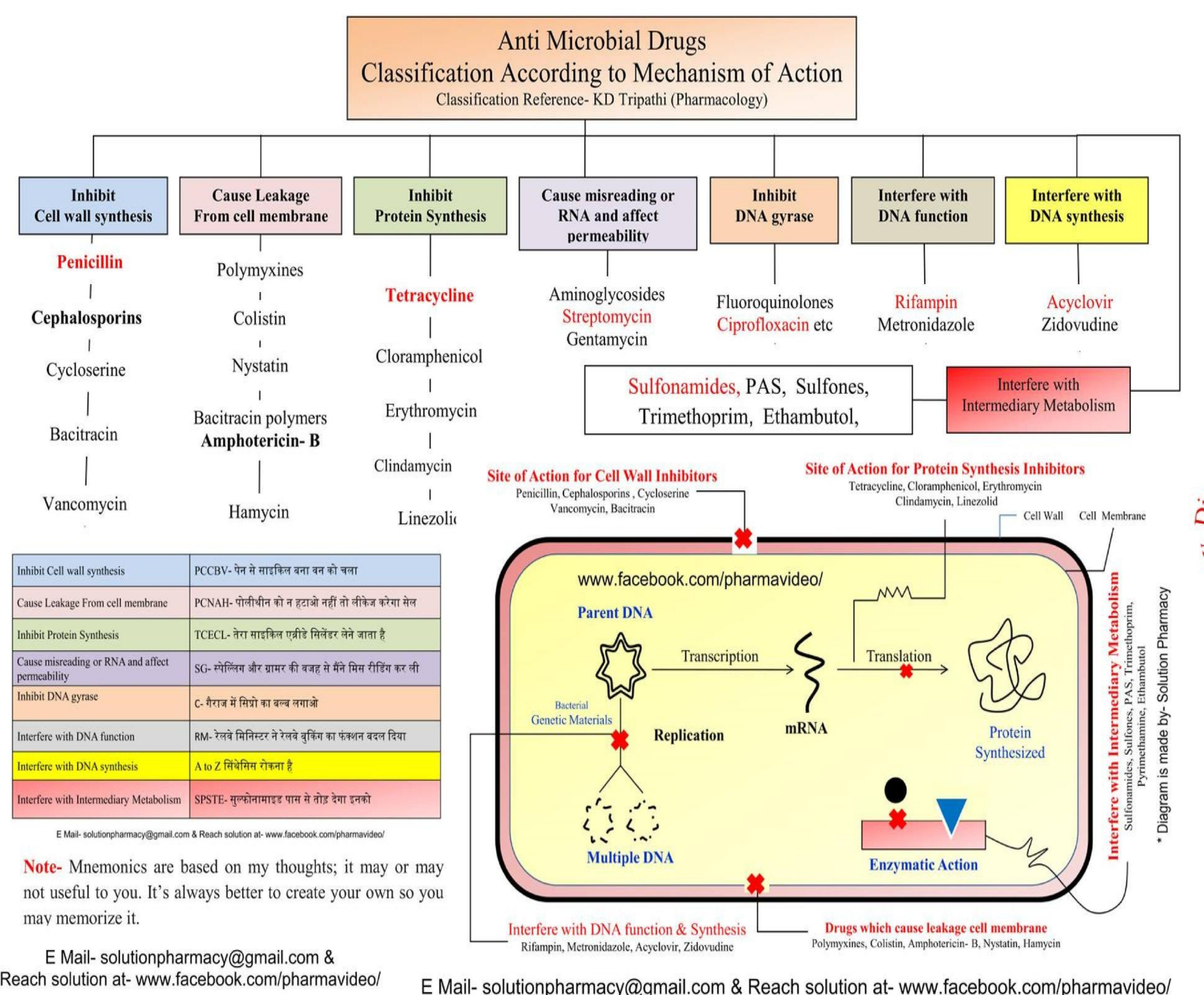
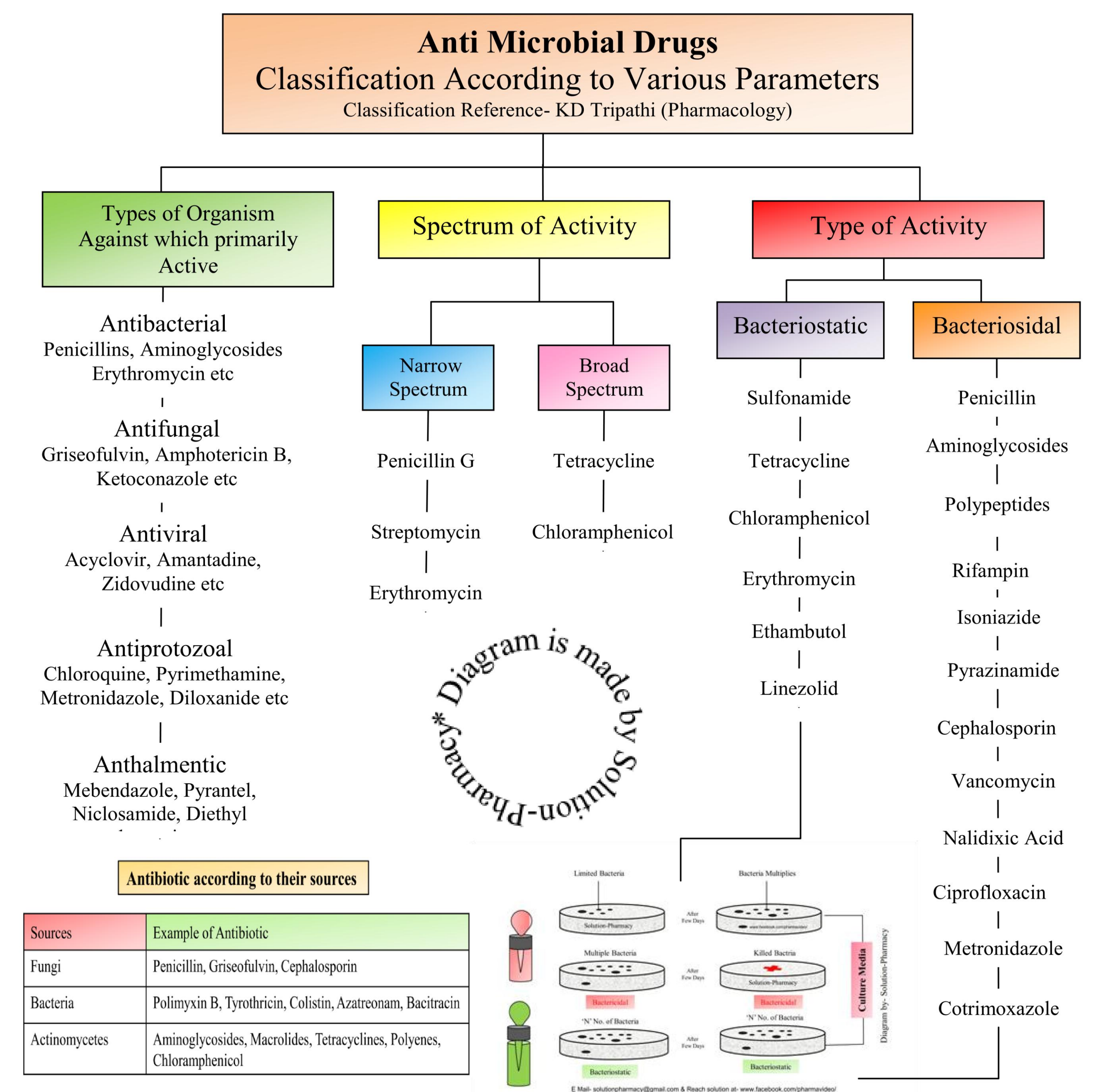


Diagram- Classification and Site of Action for antibacterial drugs

- Reference-
1. https://www.emedicinehealth.com/sexually_transmitted_diseases/article_em.htm#what_causes_sexually_transmitted_diseases_std
 2. <https://www.mayoclinic.org/diseases-conditions/sexually-transmitted-diseases-stds/in-depth/std-testing/ART-20046019?pg=1>
 3. www.facebook.com/pharmavideo/
 4. <https://www.youtube.com/c/SOLUTIONpushpendra>