For XAT, CMAT, MAT, IIFT Exam

LIST OF HUMAN DISEASES CAUSED BY BACTERIA, VIRUS, FUNGI, AND PROTOZOA

DISEASE CAUSED BY VIRUSES

- Chicken pox : It is caused by Varicella-zoster virus.
- Small Pox : It is caused by Variola virus.
- Common Cold : It is caused by Rhinovirus.
- AIDS (Acquired ImmunoDeficiency Syndrome) : It is caused by Human Immunodeficiency Virus (HIV).
- **Measles** : It is caused by Measles virus.
- Mumps : It is caused by Mumps virus.
- **Rabies** : It is caused by Rabies virus (Rhabdoviridae family).
- **Dengue fever** : It is caused by Dengue virus
- **Influenza**: It is caused by H1N1 virus
- Whooping Cough: It is caused by a bacterium called Bordetella pertussis.
- **Diphtheria:** It is caused by Coryne bacterium diphtheriae.
- Cholera: It is caused by Vibrio cholerae.
- Leprosy : It is caused by Mycobacterium leprae.
- **Pneumonia:** It is caused by Streptococcus pneumoniae.
- Tetanus : It is caused by Clostridium tetani.
- **Typhoid** : It is caused by Salmonella typhi.
- **Tuberculosis** : It is caused by Mycobacterium tuberculosis.
- Plague : It is caused by Yersinia pestis

DISEASE CAUSED BY PROTOZOAN

- Malaria: It is spread by Anopheles mosquitoes. The Plasmodium parasite that causes malaria
- Amoebic dysentery: It is caused by Entamoebahistolytica.
- Sleeping sickness: It is caused by Trypanosomabrucei.
- Kala-azar: It is caused by Leishmaniadonovani

DISEASE CAUSED BY FUNGI

• **Ringworm**: Three different genera of fungi namely Epidermophyton, Microsporum and Trichophyton cause ringworm.

DISEASE CAUSED BY WORMS

- **Tapeworm** : They are intestinal parasites. It cannot live on its own. It survives within the intestine of an animal including human.
- **Filariasis** : It is caused by thread.
- **Pinworm** : It is caused by small, thin, white roundworm called Enterobius vermicularis.