

25 diseases along with their causative microorganisms:

Bacterial Diseases

1. Tuberculosis – *Mycobacterium tuberculosis*
2. Cholera – *Vibrio cholerae*
3. Typhoid Fever – *Salmonella typhi*
4. Diphtheria – *Corynebacterium diphtheriae*
5. Tetanus – *Clostridium tetani*
6. Pneumonia – *Streptococcus pneumoniae*
7. Leprosy (Hansen's Disease) – *Mycobacterium leprae*
8. Gonorrhea – *Neisseria gonorrhoeae*
9. Syphilis – *Treponema pallidum*
10. Anthrax – *Bacillus anthracis*

Viral Diseases

11. COVID-19 – SARS-CoV-2
12. Influenza (Flu) – Influenza virus (A, B, C)
13. HIV/AIDS – Human Immunodeficiency Virus (HIV)
14. Rabies – Rabies lyssavirus
15. Measles – Measles morbillivirus
16. Hepatitis B – Hepatitis B virus (HBV)
17. Dengue Fever – Dengue virus (DENV 1-4)
18. Zika Virus Disease – Zika virus
19. Ebola Virus Disease – Ebolavirus
20. Chickenpox – Varicella-zoster virus (VZV)

Fungal Diseases

21. Candidiasis (Yeast Infection) – *Candida albicans*
22. Ringworm (Tinea) – *Trichophyton*, *Microsporum*, *Epidermophyton*
23. Aspergillosis – *Aspergillus* spp.

Parasitic Diseases

24. Malaria – *Plasmodium* spp. (*P. falciparum*, *P. vivax*, etc.)
25. Amoebic Dysentery – *Entamoeba histolytica*