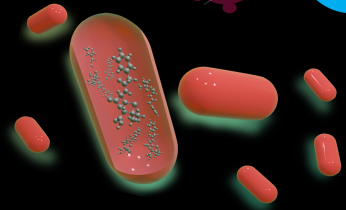


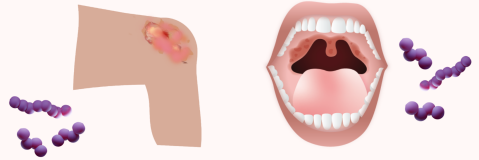
Avoiding Antibiotic Abuse



What Are ANTIBIOTICS?

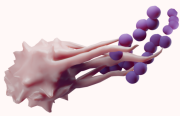
- Group of medicines that fight bacterial infections in humans and animals by killing the bacteria or by making it hard for the bacteria to grow and multiply

STAGE 1



Onset of infections like wound and throat infection

STAGE 2



Infection gets cleared through immune response in healthy individuals

OR









Infection persists even after administration of antibiotics, indicating development of Antibiotic Resistance

What Is

ANTIBIOTIC RESISTANCE?

- Antibiotic resistance occurs when bacteria develop the ability to protect themselves from the action of antibiotics.
- Once bacteria develop resistance, the infection becomes difficult to treat.
- Bacteria develop antibiotic resistance naturally via natural selection through random mutations.
- More than 2.8 million antibiotic-resistant infections are reported in the U.S. every year, with more than 35,000 deaths due to the same.

How To Avoid The Side Effects Of ANTIBIOTICS?

-  Follow the dose regime regularly as prescribed by your doctor
-  Do not consume self-prescribed antibiotics
-  Consult a doctor in case you miss a dose
-  Do not discontinue the dose unless your doctor asks you to do so
-  Let your doctor know about previously consumed antibiotics
-  Do not avoid the additional tests suggested by your doctor

Stay Healthy And Avoid Use Of ANTIBIOTICS!

- ✓ Exercise daily & follow a balanced diet
- ✓ Cover your mouth while sneezing & coughing
- ✓ Keep your hands clean by washing with soap or use sanitizer
- ✓ Get vaccinated & avoid spread of infections



Follow good habits



Give up bad habits