



Microbe Minutiae

- From the Department of Microbiology -

Antibiotic Resistance



What is it?

Antibiotic resistance is when bacteria (germs) are able to survive or grow despite the use of an antibiotic that was previously able to kill them.

Prevention

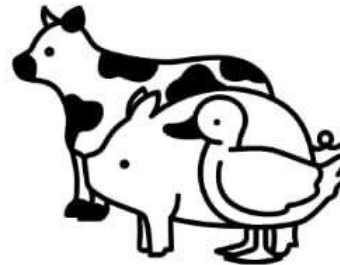


1. Maintain good hygiene

2. Use antibiotics only when prescribed and complete the dose



3. Practice healthy habits while handling animals



4. Get vaccinated



5. Communicate about health concern and follow the advice given by medical practitioner.



Causes

1. Over prescribing Antibiotics



2. Patient taking incomplete dose / overuse of drugs



3. Over use of Antibiotics in Agriculture



4. Poor sanitation and hygiene



5. Lack of new antibiotics being developed

