

Battling Antibiotic Resistance

Antibiotics are drugs commonly used to fight bad germs like bacteria. Proper use helps them work for you and your pet



WHAT IS ANTIBIOTIC RESISTANCE?

 When bad germs, like bacteria, can stop drugs from killing them

Resistance allows sickness to

continue



WHERE IS THIS HAPPENING?

 Antibiotic resistant germs are all around us



 They can be found in hospitals. farms, clinics, and your home

WHY SHOULD I CARE?

 Antibiotic resistance can lead to higher healthcare costs, prolonged sickness, and even death



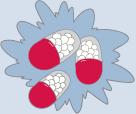
WHO DOES THIS IMPACT?

- Antibiotic resistance impacts humans, animals, and the environment
- Resistance can spread between you and your pet through petting, licking, feeding, and grooming



WHEN DO GERMS BECOME ANTIBIOTIC RESISTANT?

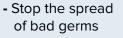
- Germs develop resistance from the overuse or misuse of antibiotics
- These drugs should kill bacteria when used correctly, but improper use makes them stop working in some situations



HOW CAN I HELP?

STEWARDSHIP

- Proper drug use can:
 - Improve your pet's health outcome
 - Reduce antibiotic resistance



PREVENTIVE CARE

- Preventive care includes:
 - Routine shots
 - Yearly exams
 - Heartworm/flea/tick prevention
- Reduces the risk of sickness and the need for drug use

HAND WASHING

- Always wash your hands before and after caring for your pet
- Frequent hand washing reduces the spread of antibiotic resistant germs between you and your pet

Talk to your veterinarian today to see what they are doing to battle antibiotic resistance!

The Ohio State University COLLEGE OF VETERINARY MEDICINE

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