

Eight-Point Antibiotic Stewardship Plan

Tools That Help Improve Animal Health



Nutrition



Hygiene



Housing



Antibiotics



Vaccines



Enzymes



Anti-parasitics

As a company dedicated to the health and well-being of animals, Elanco Animal Health recognizes our obligation to help veterinarians and farmers responsibly use antimicrobials, including antibiotics, when treating animals. We also recognize there is growing concern about antibiotic resistance, which is why Elanco has instituted a multi-faceted approach to help protect the long-term viability of antimicrobial products.

At a White House Forum on Antibiotic Stewardship in 2015, Elanco unveiled an aggressive eight step plan to help safeguard animal and human health. Following are the key elements of the plan:

- 1.** Act with responsibility globally - not just according to U.S. regulation - by working with food producers and retailers to provide training and encourage policies that reduce shared-class antibiotic use and increase veterinarian oversight.
- 2.** Cease marketing of growth promotion uses for shared-class antibiotics and complete full regulatory change to end growth promotion use of shared-class antibiotics globally by the end of 2016.
- 3.** Help customers eliminate continuous use of shared-class antibiotics for therapy purposes by providing an alternative.
- 4.** Eliminate over-the-counter sales of shared-class antibiotics globally - including injectable products - where veterinarian oversight exists.
- 5.** Eliminate concurrent use of shared-class antibiotics to treat the same disease.
- 6.** Support veterinary oversight and responsible use, including helping build infrastructure globally.
- 7.** Develop new animal-only antibiotics. No animal should ever be treated with a shared-class antibiotic if an animal-only option exists. Animal-only antibiotics optimize animal welfare without compromising human use antibiotics.
- 8.** Create alternatives. Elanco commits to invest two-thirds of our food animal research budget to quickly evaluate 25 candidates and deliver 10 viable non-antibiotic development projects that address diseases where there are few, or no, alternatives to shared-class antibiotics. (Respiratory disease and enteric disease in cattle, swine and poultry and mastitis in cattle.)

Please visit www.elanco.com for more information about the company's ongoing commitment to antibiotic stewardship and alternatives to antibiotic use.