



The Animal Health sector's 'Commitments and Actions on Antibiotics Use' lays out our five key principles for responsible use of antibiotics. However, a Commitment is only as effective as the work behind it.

For each principle, our Members are taking clear, concrete steps to ensure we are living up to the standards set out in our commitment.



Principle 1: Protect animal health and welfare in a unified One Health approach.

Our Members' Work:

- Partnering with the Pan American Health Organization Foundation to support countries in Latin America in creating action plans to combat AMR in line with the World Health Organization's key pillars.
- Building a 'European Platform for Responsible Use of Medicines in Animals' that brings together farmers, veterinarians, pharmacists, manufacturers and more to develop collaborative solutions.
- Working directly with users of veterinary medicines in over 130 countries to build strong relationships and provide professional guidance.



Principle 2: Use antibiotics judiciously and responsibly.

Our Members' Work:

- Creating GRAM (Guidance for the Rational use of AntiMicrobials), a comprehensive, 500-page global guide to responsible use created by independent experts. The guide improves diagnosis and treatments while providing key advice on managing resistance.
- Training veterinary medicines users in responsible antibiotic use supported by detailed product labels outlining dose, withdrawal periods, and more.
- Investing millions in the next generation of responsible veterinarians through scholarships and grant programs in the U.S., Africa, China and elsewhere.



Principle 3: Promote disease prevention and increased access to products and expertise.

Our Members' Work:

- Launching new apps that help producers in any region optimize vaccinations, identify disease and create prevention strategies specific to their farm.
- Partnering with the Bill and Melinda Gates Foundation to train new veterinarians, develop diagnostic networks and bolster infrastructure in Africa and Southeast Asia.
- Creating new packaging to thwart counterfeiters and working with national governments to warn producers of the risks of illegal medicines.



Principle 4: Invest in development of products for prevention and treatment.

Our Members' Work:

- Creating first-of-its kind, new technologies that allow for herd-specific custom vaccines for animals. These provide effective care targeted to specific animals.
- Developing nutritional supplements that bolster an animal's natural immune system, which can reduce disease and decrease the need for antibiotics.
- Introducing new, animal-only antibiotics that offer veterinarians a way to tackle disease that pose virtually no risk of contributing to resistance in humans.



Principle 5: Increase knowledge, transparency and communication.

Our Members' Work:

- Contributing to antibiotics surveys like the European Medicines Agency's ESVAC report (European Surveillance of Veterinary Antimicrobial Consumption Report).
- Creating web-based tools and training front-line representatives to us integrated analytics to predict disease risk, improve prevention and design sustainable solutions specific to individual farms.
- Collaborating with research organisations and universities to better understand antimicrobial resistance; funding research on AMR in foodborne pathogens.

This work is only a sample of what signatories to the 'Animal Health Sector Commitments and Actions on Antibiotic Use' are doing to support responsible antibiotic use. For more information or to learn about other work being done, contact Info@HealthforAnimals.org

View the full 'Animal Health Sector Commitments and Actions on Antibiotic Use' at HealthforAnimals.org/OurCommitment