

Table 1. Common Themes from Concurrent Sessions on What Needs to be done to Effect Antimicrobial Stewardship in Food Animal Production.

1. Need for sustained uniform monitoring of antimicrobial use and resistance.
2. Regulatory issues relative to: Importation and use of non-approved product (OUI and API); MUMS product availability; extra-label drug use; availability of alternative products; and prescription only status.
3. Need for prudent use and clinical use guidelines.
4. Communications among industry players to develop a culture around awareness of antimicrobial resistance issues.
5. Need for leadership and ownership of antimicrobial resistance within the industry.

Table 2. What is needed in the next 5 years: Conference Conclusions.

1. Sustained, uniform antimicrobial use and resistance surveillance data.
2. Resolution of Regulatory Issues – OUI, API, Prescription only, Minor use-minor species issues (MUMS), extra-label drug use, use of the Cascade approach.
3. Education on the importance of antimicrobial resistance in the veterinary student curriculum.
4. Education on Stewardship and the responsibilities it entails.
5. Sustained funding for CgFARAD.
6. Infection control strategies.
7. Harmonized provincial strategies.
8. Enabling veterinary drug product regulation.
9. National leadership and oversight of antimicrobial resistance.