

## Antibiotic Council Report

2017 NIAA Annual Conference

Tuesday, April 4, 2017



The Antibiotic Council met on Tuesday, April 4, 2017 from 2:00 to 5:30 p.m. during the 2017 NIAA Annual Conference in Columbus, Ohio, with approximately 26 people present. Drs. Eric Moore and Patrick Gorden served as Co-Chairs.

The Antibiotic Council session focused on AMUDA, VFD, minor species and alternatives to antibiotics. The following speakers presented:

**Patrick Gorden, DVM – Director of Food Supply Veterinary Medicine, Veterinary Diagnostic & Production Animal Medicine, Iowa State University Veterinary, presented on “Animal Medicinal Drug Use Clarification Act (AMDUCA)”**. Dr. Gorden reviewed the details of AMDUCA and requirements of extra label drug use. He also covered by the components of a VFD in major species.

**Panel Discussion on VFD Integration in Minor Species:** Each panel member presented a short presentation describing their industry and how the implementation of the VFD has affected their business.

- Aquaculture - Patricia Gaunt, PhD – Professor Aquatic Health, Mississippi State University, College of Veterinary Medicine
- Bees – Mr. Mark Dykes – Chief Apiary Inspector, Texas A&M University
- Small Ruminant –Eric Gordon, DVM, Diplomate ACVPM – The Ohio State University

**Cyril Gay, DVM - Senior National Program Manager, USDA-ARS, presented on “Alternatives to Antibiotics”**. Dr. Gay presented a history of antibiotic resistance from Alexander Flemming to present. A description of the structure of USDA and provided an overview of the meeting and activities USDA are conducting. Dr. Gray concluded his presentation with an overview of the Alternatives to Antibiotics meeting and information from that meeting.

### Old Business:

There was no old business discussed.

### New Business:

- Dustin Oedekoven moved and Nathan Dewsbury seconded that AB1 resolution be amended as written below. Motion Carried.
- RESOLUTION: NIAA shall support planning of the 2017 antibiotic symposium to be held at a site and date to be determined that will engage participants from the human and veterinary medical and retail communities in an interactive format to cover a variety of perspectives and continue the conversation about antibiotic therapy and resistance dynamics in human and animal health.

- Consensus Points for NIAA White Paper Development
  - 1) Review implementation of the VFD and current proposed changes
  - 2) Review metrics of antibiotic use and resistance
  - 3) Review antibiotics alternatives and regulatory pathways for these products.

**General Discussion:**

**The council meeting closed with a discussion of the development of Antibiotics Symposium # 7. One topic that is looking for a home is a push to officially allow for extra-label use of VFD products by the veterinarian.**

**Antibiotic Council Session adjourned at 5:30 pm.**

