

Agriculture's Role in Managing Antimicrobial Resistance Conference 2005

Theme: The Road to Prudent Use

Surveillance ♦ Research ♦ Regulation ♦ Prudent Use

The Conference National Steering Committee, composed of federal, provincial, industry and academic organizations across Canada, is announcing an upcoming conference entitled *Agriculture's Role in Managing Antimicrobial Resistance: The Road to Prudent Use*.

Antimicrobial resistance in agricultural production systems can impact animal welfare, public health, food safety and environmental health. The prudent use of antimicrobials is an important tool for managing antimicrobial resistance risks. Many factors can play a role in antimicrobial use decision-making including drug availability, availability of alternatives, scientific evidence, policies, animal, human and environmental health impacts, food safety and economics.

This conference, a follow-up to the 1999 conference *Agriculture's Role in Managing Antimicrobial Resistance*, will feature national and international experts on various aspects of antimicrobial resistance in agriculture and will:

- Provide a forum to review where we were, where we are and explore where we need to be in tackling antimicrobial resistance in Canada
- Review progress on surveillance and identify new opportunities
- Present current research and thinking on antimicrobial resistance
- Review progress on the environmental aspects of antimicrobial resistance
- Present regulatory initiatives on antimicrobial resistance
- Discuss prudent use efforts and initiatives in chicken, turkey, pig, beef, dairy and veal production
- Formulate where the Canadian road to prudent use will lead over the next 5 years

This conference is designed for:

- Users of antimicrobials: agricultural producers, veterinarians, animal nutritionists, and members of the animal health industry and the medical community,
- Policy-makers: representatives of commodity groups, veterinary associations, regulatory agencies, processors, and retailers,
- Others with interest in, or impact on antimicrobial resistance and drug use: researchers, academia, agricultural extension staff, consultants and interested members of the public.

Registration information and further details are available on the conference web site:

<http://www.gov.on.ca/OMAFRA/english/livestock/vet/pubhealth.html>

October 23 - 26, 2005

Toronto Airport Marriot Hotel

Toronto, Ontario, Canada

Sponsored by:

Agriculture and Agri Food Canada
Canadian Animal Health Institute
Canadian Federation of Agriculture
Canadian Food Inspection Agency
Canadian Veterinary Medical Association

Health Canada
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