



CVMA

Canadian Veterinary Medical Association

**Antimicrobial Use in Animals:
Stewardship and Surveillance Initiatives**

November 2016

One profession, One strong voice.

Une profession, une seule voix.



CANADIAN VETERINARY
MEDICAL ASSOCIATION

L'ASSOCIATION CANADIENNE
DES MÉDECINS VÉTÉRINAIRES

CVMA's Position



CANADIAN VETERINARY
MEDICAL ASSOCIATION
L'ASSOCIATION CANADIENNE
DES MÉDECINS VÉTÉRINAIRES

DOWNLOAD OUR

About
CVMA

Value of
Membership

Media
Centre

Policy &
Advocacy

Science &
Knowledge

Practice &
Economics

ANTIMICROBIAL USE IN ANIMALS – POSITION STATEMENT



June 30, 2009

Position

The CVMA recognizes the public health implications of antimicrobial use in veterinary medicine and takes the responsibility of protecting both animal and human health and welfare very seriously.

The CVMA supports and encourages all veterinarians to use antimicrobials prudently.

The veterinarian is in the best position to assess the benefit /risk ratio of antimicrobial use in animals. Veterinarians must explain to their clients the importance of prudent use of antimicrobials. Veterinarians must achieve a balance between maximizing animal health and welfare, minimizing bacterial resistance, and conserving antimicrobial efficacy.



CANADIAN VETERINARY
MEDICAL ASSOCIATION
L'ASSOCIATION CANADIENNE
DES MÉDECINS VÉTÉRINAIRES

NOTRE APPLI

À propos
de l'ACMV

Valeur de
l'adhésion

Centre
des médias

Politiques et
défense des intérêts

Science et
connaissances

Prat
fin

UTILISATION DES ANTIMICROBIENS CHEZ LES ANIMAUX – ÉNONCÉ DE POSITION



Le 30 juin 2009

Position

« L'ACMV reconnaît les conséquences pour la santé publique de l'utilisation d'antimicrobiens en médecine vétérinaire et envisage très sérieusement la responsabilité de protection de la santé et du bien-être des animaux et des humains.

L'ACMV appuie et encourage tous les vétérinaires à utiliser les antimicrobiens avec prudence. Le vétérinaire se trouve dans la meilleure position pour évaluer le rapport bienfaits-risques de l'utilisation des antimicrobiens chez les animaux. Les vétérinaires doivent expliquer à leurs clients l'importance de l'administration prudente des antimicrobiens. Par ailleurs, les vétérinaires doivent parvenir à un équilibre entre la maximisation de la santé et du bien-être des animaux tout en minimisant la résistance

One profession, One strong voice.
Une profession, une seule voix.



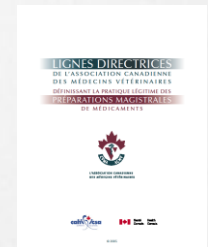
CANADIAN VETERINARY
MEDICAL ASSOCIATION
L'ASSOCIATION CANADIENNE
DES MÉDECINS VÉTÉRINAIRES

Joint Positions

- WVA Position on Responsible Use of Antimicrobials
- FVE – AVMA – CVMA Position of Judicious Use of Antimicrobials

CVMA Tools

- **Antimicrobial Prudent Use Guidelines (2008)**
- **Companion Animal Prudent Use Guidelines – Antimicrobial SmartVet (2014)**
- **Guidelines for the Legitimate use of Compounded Drugs in Veterinary Practice**
- **Therapeutic Decision Cascade for Animal Safety**



One profession, One strong voice.
Une profession, une seule voix.



New Federal Regulations

- Own Use Importation
- Active Pharmaceutical Ingredients
- Removal of Growth Promotion Claims
- Increasing Veterinary Oversight

Veterinary Oversight of Antimicrobial Use

A Pan-Canadian Framework for Professional Standards for Veterinarians

Led by CVMA – Veterinary Pharmaceutical Stewardship Advisory Group in collaboration with Canadian Council of Veterinary Registrars (CCVR)

Focus: defining professional standards for all veterinarians regarding “Stewardship” and the legitimate process of providing “Oversight”

Objective: to provide a template of professional standards to be used by the Canadian provincial and territorial veterinary regulatory bodies when developing their own regulations, guidelines, or bylaws relating to the veterinarians professional responsibilities in providing oversight of the use of antimicrobials

THE NATIONAL VOICE OF THE VETERINARY PROFESSION IN CANADA
LA VOIX NATIONALE DE LA PROFESSION VÉTÉRINAIRE AU CANADA





Issues Addressed

- Common understanding of “Veterinary Client Patient Relationship (VCPR)”
- Differentiating; Prescribing and Dispensing
- Transparency in prescribing and dispensing and the potential conflict of interest
- Extra Label Drug use by veterinarians
- Compounding of pharmaceuticals
- Use of Active Pharmaceutical Ingredients in veterinary practice
- Surveillance
- Continuing Education needs





Issues NOT addressed

- Distribution: the complexity and contradiction in provincial and federal legislation
- Oversight of distribution (feed and other routes of administration)
- Surveillance of antimicrobial use as well as resistance
- Improving public confidence
- Acceptance of principles of veterinary oversight by industry





Current Status and Next Steps

- **Status:**

- Widely distributed to stakeholders prior to CVMA Summit July 7, 2016 in Niagara Falls where it was presented and discussed with stakeholders
- Revision pending including executive summary (as of Nov 4)

- **Next:**

- Validate the suggested standards of practice for veterinarians
- Encourage implementation by provincial bodies
- Begin to look at issues not addressed in framework





New CVMA Initiatives

Stewardship

- **Renewal of Prudent Use Guidelines**
 - GF2 proposal submitted July 2016 (review in progress and results pending)
- **CVMA Communications:**
 - E-messaging, Facebook, Twitter, Canadian Veterinary Journal
 - Focus on veterinary oversight issues, regulatory changes; food animals during 2016
 - Plan under development for 2017 but expect updates on regulatory changes, added focus on companion animals and minor species
 - Need to work towards common messaging with medical, public health communities, provincial regulatory bodies and veterinary associations, industry





New CVMA Initiatives

Surveillance

- **CVMA-CFIA Collaboration on AM Surveillance (to March 2018)**
 - Will build on outcomes of CAHSS AMU Surveillance workshop Oct 19 and 20 (focus on industry)
 - Need to consider integration with:
 - needs of AM Surveillance Task Force under the ADM Steering Committee;
 - OIE country assessment;
 - AAFC funded AMU Surveillance Roadmap project
 - Early engagement of stakeholders especially veterinary species groups, including aquatic, companion animals
 - Application under development (Nov 4)





Questions?

