



Canadian Association of Swine Veterinarians

Association Canadienne des Vétérinaires Porcins

39 William Street
Elmira, ON N3B 1P3
Phone: (519) 669-3350
Fax: (519) 669-3826
susan.tfio@bell.net
www.casv-acvp.com

Issue 18 June 2022

Board Newsletter to Members

BC Flood Fundraising

Last fall, CASV-ACVP, Western Canadian Association of Swine Veterinarians and Western Association of Poultry Veterinarians promoted a Go Fund Me page for farms impacted by the floods in British Columbia. Over \$108,000 was raised and 21 requests for funding were received. Four farms who requested under \$8000 received the amount they requested, and the other 17 farms received \$5,369.41.

Animal Health Canada – AMU/AMR Committee

Animal Health Canada's AMU/AMR Committee agreed it would be useful if they could have greater linkages to the veterinary species groups. They asked if CASV-ACVP and CABV would be interested in having a representative join the committee. Dr. Kurt Preugschas has joined the committee representing CASV-ACVP.

Intelligence Reports SADS-CoV and PDCoV

Updated Risk Profile for Swine Acute Diarrhea Syndrome Coronavirus to include susceptibility of poultry to this virus.
<https://www.cezd.ca/CAHSS/Assets/Share/CEZD-SADS-CoV-Risk-Profile-28-Apr-2022.pdf>

Intelligence Brief: Porcine Deltacoronavirus, Potential for Interspecies Transmission May 2022
<https://www.cezd.ca/CEZD/Assets/Documents/PDCoV-Intelligence-Brief-Potential-for-interspecies-transmission-2022-05-16.pdf>

Advertising in the CASV-ACVP Newsletter

CASV-ACVP accepts classified advertising (e.g., job postings) in the e-newsletter. The cost is \$125 per week for classified advertising. For promotional and marketing type ads, we offer one banner ad each week at \$500 per week. The CASV-ACVP newsletter is sent to 180 association members each week. We will also distribute technical bulletins for veterinary pharmaceutical products and

Position Statement - On-Farm Surgical Procedures and Veterinary Oversight

The CASV-ACVP Board approved a position statement which defines major versus minor surgical procedures.

Major surgical procedures involve both incising the skin and underlying tissues to gain access to major body cavities, such as the abdomen or thorax. It carries an inherent high risk of infection and/or an extended recovery period. Major surgical procedures should only be carried out by a licensed veterinarian using appropriate anesthesia and analgesia. Minor surgical procedures (incisions which do not gain access to main body cavities) should be carried out in consultation with a licensed veterinarian with appropriate training and veterinary oversight, along with appropriate use of anesthesia and analgesia.

All CASV-ACVP Position Statements are available on the website at <https://www.casv-acvp.com/communications.html>

Access to Veterinary Pharmaceuticals

On May 10th, CASV-ACVP and the Canadian Pork Council had a meeting with the Veterinary Drugs Directorate and CFIA regarding access to veterinary pharmaceuticals. This was a follow-up to a larger roundtable of national commodity groups and veterinarian associations held in February.

Several issues and concerns were raised including access to drugs overall is getting more difficult. Not only are some products not registered for use in Canada, but others are also being discontinued. For example, certain antibiotics and anti-inflammatory drugs (Apralan, Spectram oral solution for piglets, Predef 2X).

Swine veterinarians also have limited options for dealing with viruses although there are vaccines available in the U.S. It would be very beneficial to have regional approval for use of autogenous vaccine for influenza.

There are few available analgesics for the use in swine, which sometimes challenges optimal animal welfare. Currently, some anesthetic and analgesic drugs are licensed for use in companion animals, but fewer are licensed for use in livestock. There is need to approve anesthetic and analgesic drugs for food animal species, and to provide veterinarians and producers with appropriate withdrawal times for these drugs. We urged federal regulators to develop programs that facilitate approval of species-appropriate anesthetic and analgesic drugs.

CASV-ACVP will continue working with the other national veterinarian associations and national commodity groups on advocating for improved access to veterinary health products.

VDD Re-evaluation of Medically Important Antimicrobials

Health Canada's Veterinary Drugs Directorate (VDD) is undertaking an antimicrobial resistance initiative to re-evaluate labels of certain medically important antimicrobials for veterinary use, focused on those with unspecified or prolonged durations. Prolonged duration is deemed to be greater than 14 days.

other registered health products (\$1,000 per bulletin). There are advertising packages for companies interested in combinations of classified, banner and technical bulletin advertising.

If you are interested in any advertising opportunities, please contact Krista Bates in the CASV-ACVP office at krista.tfio@bell.net, 519-669-3350.

SHIC Investigates Canine Parvovirus 2 for Potential Risk to Swine

In October 2020, diagnostic laboratory sequencing of lung tissue from a US pig revealed the presence of canine parvovirus 2 (CPV2). The unexpected detection of CPV2 was assumed to be an incidental finding in lung tissue lacking significant lesions and not a contributor to disease. However, since this was the first known detection of CPV2 in swine, SHIC funded research to determine if CPV2 may be an emerging disease risk to swine.

Overall, research determined that although CPV2 is capable of spillover into swine, the virus does not appear to be highly pathogenic to pigs. Continued vigilance of the industry is needed as mutations of CPV2 over time may alter the epidemiological situation and increase the disease risk to swine.

To read the complete article, [click here](#)

An initial review conducted by the VDD, identified approximately 100 products, containing 18 active ingredients that would fall within the scope of this initiative. The majority of the products belong to Categories II and III. The list will continue to be refined and updated as additional analysis is conducted by VDD. The preliminary list includes the following active ingredients:

Amoxicillin	Avilamycin	Bacitracin
Chlortetracycline	Diethanolamine fusidate	Framycetin
Lincomycin	Neomycin	Oxytetracycline
Penicillin G	Polymixin B	Spectinomycin
Sulfonamides	Tetracycline	Tiamulin
Tilmicosin	Tylosin	Virginiamycin

Implicated stakeholders will be contacted in the coming weeks and months for more targeted engagement on the VDD's analysis, findings to date and timelines for the initiative.

This project builds upon VDD's published [framework \(2020\)](#) to guide the post-market re-evaluation of medically important antimicrobials. To learn more about the re-evaluation project and the VDD's initial analysis of products, you can view their recently published [Notice to Stakeholders](#).

2022 Congress on Canadian Veterinary Workforce

Noémie van Vyve represented the CASV-ACVP Board at the 2022 Congress on Canadian Veterinary Workforce held in Ottawa on June 14, 2022. The Congress was intended to be a first step in coordinating a Canadian collaborative approach in dealing with the Canadian veterinary workforce shortage.

There were 55 participants representing different organizations for veterinarians and other health professionals, e.g., CFIA, universities, veterinary colleges, corporate and rural practices, etc.

Two key topics explored were: supply of veterinarians and retention and delivery of our profession. Suggested actions included:

- facilitate accreditation of foreign trained veterinarians, e.g., consider a specialized examination center for foreign trained veterinarians, assess accreditation systems other than AVMA for foreign schools as adequate to simplify entry;
- stay in contact with Canadians that study abroad, to increase the chance of them returning to Canada to work;
- re-evaluate admission criteria for Canadian veterinary colleges and reflect on increasing diversity in our profession;
- optimize the education model to increase the number of students in the existing establishments;
- offer education for people who left the profession for some time, to facilitate coming back (veterinarians and RVTs); and,
- maximize use of RVTs, understand what they are allowed to do and expand on the co-accountability.

Susan Fitzgerald on behalf of CASV-ACVP Board of Directors.

Mission: To be a responsive, proactive voice for veterinarians involved with the swine industry in Canada.