

Canadian Association of Swine Veterinarians

Association Canadienne des Vétérinaires Porcins

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Issue 25 March 2024

Board Newsletter to Members

African Swine Fever Presentations

The USDA Animal and Plant Health Inspection Service (APHIS) has posted a number of recorded presentations related to African Swine Fever on-line. Click here for the playlist.

African Swine Fever in the Dominican Republic

<u>Click here</u> to access the recorded webinar.

Dr. Silvia Kreindel and Dr. Fred Soltero were the speakers for this webinar. The presentation focused on APHIS's efforts to control the disease in the Dominican Republic and mitigate the potential escape of ASF into the US and the rest of the American continent. Dr. Soltero discussed the ASF Protection Zone and implications for Puerto Rico.

Products Contain ASF DNA

In Italy, the sampling of 300 products (many with Chinese labels) from ethnic shops throughout the country found 81 (~27%) contained ASF DNA, indicating that products contaminated with ASF are now widespread in the area. Click here for article (in Italian).

Advertising in the CASV-ACVP Newsletter

The CASV-ACVP newsletter is sent to 180 association members each week. We accept classified advertising (e.g., job postings) in the e-newsletter. For promotional and marketing type ads, we offer one banner ad each week. We will also distribute technical bulletins for veterinary pharmaceutical products and other registered health products. There are advertising packages for companies interested in combinations of classified, banner and technical bulletin advertising.

CASV-ACVP Swine Health Webinar Series

CASV-ACVP hosted the first of three swine health webinars on March 22nd entitled "Current Porcine Circovirus 3 (PCV3) scenario: What have we learned about this virus?" with Guilherme Arruda Cezar, DVM, MS, Graduate Research Assistant, Veterinary Diagnostic and Production Animal Medicine, Iowa State University. The webinar was recorded and is now available on the CASV-ACVP members' only site at https://www.casv-acvp.com/login.html Your log in code is CanSwine.

The next webinar is May 7th, beginning at 1:30 p.m. Eastern time. The topic is "**A Retrospective of the Flu Season in the USA**" with Marie Culhane, DVM, PhD, Professor, University of Minnesota College of Veterinary Medicine. An Outlook meeting request was sent previously.

The third and final webinar will be held on May 22nd. The presentation is entitled, "**Changing the Surveillance Paradigm**" with Jeff Zimmerman, DVM, PhD, Diplomate ACVPM-Specialty Epidemiology, Iowa State University.

These webinars are made possible with the financial support of the American Association of Swine Veterinarians.

CASV-ACVP Board Activities - Q1 2024

Some of the items on which the Board has been working during the first quarter of 2024 included:

- revised the policy and procedures for CASV-ACVP bursaries;
- completed work on the swine data for the Firstline prudent drug use app sponsored by CVMA:
- hosted a French language webinar on the ASF Compartmentalization Program for members;
- sent a letter to CFIA, CCBV, Health Canada, and Agriculture and Agri-Food Canada regarding expedited approval of the Medgene Baculovirus platform prescription vaccine and emphasizing the difficulty the swine sector faces in accessing veterinary medical products in a timely manner;
- appointed CASV-ACVP representatives to the CVMA working groups for a new position statement on Access to Veterinary Care and also the position statement on Farm Animal Transport;
- received and accepted an invitation from the Veterinary Drugs Directorate to appoint a CASV-ACVP representative to the Canadian Animal Feed and Health Products Engagement Committee:
- held the first of three swine health webinars with financial support from AASV;
- renewed the financial agreement with CPC and the Canadian Animal Health Surveillance System to jointly fund the Canadian Swine Health Intelligence Network; and,
- continued monthly meetings with CPC including a discussion on the 10-year review of the Pig Code to begin in 2024.

NSERC Industrial Research Chair in Swine Welfare

Dr. Yolande Seddon, Associate Professor, Swine Behaviour and Welfare is the NSERC Industrial Research Chair in Swine Welfare located at the Western College of Veterinary Medicine. Her first five-year term is coming to a close however work is underway to secure funding for a second term.

Her team has conducted significant research relating to swine welfare. Project descriptions, results, articles, and presentations can be accessed on their website https://swinewelfare.com/

If you are interested in any advertising opportunities, please contact Susan Fitzgerald in the CASV-ACVP office at susan.tfio@bell.net, 519-787-4322

An update on the Swine Welfare Chair's program was presented at the Banff Pork Seminar. Copy of the presentation slides be downloaded at this link <u>Banff Swine Welfare Chair forum</u> slides 2024

The research team is also active on social media: <u>Instagram</u>; <u>X (Twitter)</u>; <u>Threads</u>; <u>Facebook</u>, <u>LinkedIn</u>, <u>BlueSky</u> and they have a <u>LinkedIn</u> page.

Highly Pathogenic Avian Influenza in Ruminants in the U.S.

Taken from Weekly Intelligence Report, Community of Emerging and Zoonotic Diseases, March 18to 24 2024

The USDA, FDA, and CDC, as well as state veterinary and public health officials, are investigating an illness among primarily older dairy cows in Texas, Kansas, and New Mexico that is causing decreased lactation, low appetite, and other symptoms. As of Monday, March 25, unpasteurized, clinical samples of milk from sick cattle collected from two dairy farms in Kansas and one in Texas, as well as an oropharyngeal swab from another dairy in Texas, had tested positive for HPAI. Based on findings from Texas, the detections appear to have been introduced by wild birds. Initial testing by the national laboratory has not found changes to the virus that would make it more transmissible to humans, which would indicate that the current risk to the public remains low. Click here

On March 20, 2024, Minnesota announced that HPAI had been detected in a goat kid that lived on a farm where an outbreak had recently been detected in poultry. The goats at the farm began to kid only days after the poultry were depopulated. Ten goats died, ranging from five to nine days old. Brain and tissue samples from five goat kids were positive for H5N1, clade 2.3.4.4b.

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.