

Iowa Board of Veterinary Medicine
Wallace State Office Building, DNR 3E & 3W Conference Room
Open Meeting Minutes
April 28, 2022

Dr. Dewayne Rahe called the Board Meeting to order at 10:00 a.m. with the following Board Members in attendance: Dr. Tom Burkgren; Dr. Dewayne Rahe; Dr. Yuko Sato, Mrs. Ann Werner, and Mr. Will Yoder. Also present were Mr. Jacob Larson, Assistant Attorney General, Dr. Jeff Kaisand, Executive Secretary, Meghan Orr, Administrative Assistant, and Ginny Eason, staff.

Guest(s)

Megan Adam, Iowa Veterinary Medical Association
Jenny Dorman, Legal Counsel, Iowa Veterinary Medical Association
Chris Gruenhagen, Iowa Farm Bureau
Dan Nuelle, Iowa Pork Producers Association
Randy Wheeler, DVM, Iowa Veterinary Medical Association

Approval of the Agenda

Dr. Burkgren moved to approve the agenda for the April 28, 2022, Board Meeting. Motion was seconded by Mr. Yoder. Motion approved unanimously.

Public Comment (Public comment period is open and limited to two minutes)

Dr. Wheeler thanked Dr. Rahe for his many years of service as a Board Member and Chairperson to the Iowa Board of Veterinary Medicine.

Dr. Rahe thanked the staff of the Iowa Board of Veterinary Medicine for their service to the Board.

Approval of the Open Meeting Minutes

Dr. Sato moved to approve the amended Open Meeting Minutes of April 28, 2022. Motion was seconded by Mrs. Werner. Motion approved unanimously.

Executive Secretary Report

Dr. Kaisand reported the Iowa Board of Veterinary Medicine's balance as of today is \$33, 343.95.

Dr. Kaisand reported on the High Path Avian Influenza (HPAI) situation. As of today (April 28, 2022), the state is in day 60 of the HPAI event and six days from the last premise that tested positive in Kossuth County which was a backyard flock. Dr. Kaisand also reported on a turkey flock testing positive in Bremer County a week ago. There are 18 premises that were detected positive with HPAI. Three of those premises were backyard flocks and the other 15 premises were commercial flocks ranging from turkey, pullet, and layer sites.

The state requested the assistance from the Federal Incident Command Management Team to help with HPAI situation. The Federal Gold Team assisted the state for 21 days and the Federal Blue Team is currently assisting the state. The Federal team's deployment is 28 days now instead of the 21 days that was originally planned since the HPAI is infecting many other states. The Federal team's role is to assist the state with the Co-Incident Command by providing field resources, field assistants, working side-by-side with the state employee counterpart. This assistance helps with documentation, entering data into the EMRS Database, coordinating the field resources and many other duties to assist during this time. One of the main goals is to depopulate a premise site as quickly as possible within 24 hours. Some of the larger layers took up to seven days which was much quicker than in 2015. One of the big activities at several sites is composting. There were some sites that buried the dead. The difference from 2015 to now is there is no transporting of the dead birds to a landfill and having to map transportation routes. All dead birds stay on the premise and are either buried or composted. The compost piles are capped so nothing is carried away by predators or scavengers. With the high winds of late it has been a challenge to keep the caps on some of the composting piles. Dr. Kaisand stated many of the turkey sites compost inside the buildings for the first two-week cycle and are then allowed to move the partially composted birds outside for the next 14-day cycle. This allows the team and producer to start the virus elimination inside the building and finish the final cleaning of the barn. The barn does have to sit empty for 14 days after the virus elimination and final cleaning. The state/Federal employees then go into each cleaned barn and take environmental samples for testing by swabbing different areas of each barn checking for any virus that may have been missed in the virus elimination and cleaning phases.

Dr. Kaisand explained the whole premise is reviewed and is then determined if all the barns must be depopulated on that site. He also explained that ventilation shutdown has been the majority of how the birds were euthanized. Some of the turkey sites have been foamed. When there is an infected premise there is a 10-kilometer circle drawn around the infected premise and any poultry site within that 10-kilometer circle is quarantined. The infected premises are identified and those premises within the circle are at a higher risk and surveillance testing must be conducted on those premises. If those premises want to move product, they become a monitored premise since they have tested with no positives and are not linked to the infected premise in any manner. When all requirements have been met, they will be allowed to request a permit for their product. The product being requested to move will determine what the requirements are for the permit. Dr. Kaisand gave an example of turkeys moving to slaughter, the flock must be tested twice with negative test results and the truck must be cleaned thoroughly after the turkeys were taken to the slaughter plant.

Dr. Kaisand reported with the increased biosecurity the premises have in place in Iowa, only 15 commercial flocks being infected compared to the state of Minnesota reporting 60 commercial premises being infected. He also reported South Dakota is close to around 40 commercial premises infected.

There may be epidemiological discussions in the future for vaccine development to help eradicate the virus. The wild birds testing positive range from falcons, bald eagles, hawks, pelicans, and owls. These birds were found dead, and it was not known if they were showing clinical signs. The virus is very widespread in wild birds now.

Dr. Kaisand stated there has been some conversation about the United States importing eggs from Mexico. The issue that will arise when exporting products to other countries if the United States uses vaccines with their poultry is that it will be difficult for the United States to establish

a negative avian influenza status in the flocks in the United States. It is easier to not use vaccine in order to prove negative avian influenza status.

Dr. Rahe mentioned the first pass on the African Swine Fever vaccine did not the cause disease.

Dr. Kaisand thanked Dr. Sato for her assistance in performing the audits of producers to be able to restock barns and premises in a control zone. The policy was revised and now a producer must provide a biosecurity plan of the premise, provide a map of the barns, show the clean and dirty land line separation of the barns, and complete an epidemiology questionnaire. The audit is virtual and in the middle of an outbreak a virtual audit is much better for the producer.

Chairperson Report

Dr. Rahe distributed a newspaper article published in the Tribune News Service titled "Emotional toll hits veterinarians, too". The article discusses the staffing shortages linked to the pandemic and the number of veterinarians that have committed suicide or have considered suicide. The owners of the animals consider the animal to be a close family member and are willing to make sacrifices for the animal.

Dr. Rahe reported the change that all antibiotics will be dispensed by prescription only. This will become effective June 11, 2023.

Assistant Attorney General Report

Mr. Larson stated there is no new information to report.

Board Member Report

No new information to report.

Rulemaking/House/Senate Files

Mr. Larson stated he did not have any new updates. The emergency services rules are still in the Governor's office and there are no updates on the temporary stay for the valid Veterinarian/Client/Patient Relationship rule.

Correspondence

Deep tissue Biopsies. Dr. Sato consulted with Dr. Berger at Iowa State University College of Veterinary Medicine regarding the deep tissue biopsies that are performed at the veterinary college. Dr. Berger stated at Iowa State University College of Veterinary Medicine this is the practice of veterinary medicine and veterinary technicians are not allowed to perform this surgery.

Veterinary Nurse. Mr. Cital asked a follow-up question to the Board if a person is using the term "veterinary nurse" in the context of practicing veterinary medicine and was reported to the board for doing so, would the Board refer the matter to the Nursing Board? If Mr. Cital would like he may address his question to the Nursing Board. If that Board would like cases referred to them for this issue, then the Iowa Board of Veterinary Medicine could evaluate if such a request is made.

Miscellaneous

Telemedicine, no changes to the current policy

Virtual Meetings, no changes to the current policy

Mrs. Werner moved to go into Closed Meeting Session (closed session pursuant to Iowa Code section 21.5(1)(a) to review or discuss records which are required or authorized by state or federal law to be kept confidential or to be kept confidential as a condition for that governmental body’s possession and 21.5(1)(d) to discuss the contents of a licensing examination or whether to initiate licensee disciplinary investigations or proceedings if the governmental body is a licensing or examining board). Motion seconded by Dr. Sato.

Roll call vote by Board Members: Dr. Burkgren, aye; Dr. Rahe, aye; Dr. Sato, aye; Mrs. Werner, aye ; Mr. Yoder, aye nay – 0. Motion passed at 10:28 a.m.

Open Meeting Session

The Board reconvened into the Open Meeting Session at 11:40 a.m.

Action on Closed Meeting Session Sanctions

Mrs. Werner moved to close cases 21-011and 22-006. Motion was seconded by Dr. Sato. Motion approved unanimously.

Continuing Education

The continuing education applications were reviewed by the Board Members for approval.

Requester	Meeting	Scientific	Mgmt.	Total Hour(s)
Jennifer Mathis, DVM	Taking Intraoral Radiographs and Equipment Maintenance (1.24.2022, Solon, IA)	3		3
Lisa Foster	Common Anesthetic Complications: And Why we Push so Hard to Treat (6.29.2022 Ames, IA; online)	1		1
Tim Smith, DVM	Brucellosis Diagnosis and Surveillance Training (3.22-24.2022 Virtual)	10		10
Chris Rademacher, DVM	Pork Quality Assurance Version 5.0 Advisor Training (6.29.2022 Ames, IA)		5	5
Cheryl Eia, DVM	Foor & Mouth Disease Tabletop Exercise (6.1.2022 Ames, IA)	3		3
Cheryl Eia, DVM	African Swine Fever Tabletop Exercise (7.1.2022 Ames, IA)	3		3

Next Board Meeting

The next Board Meeting is Thursday, May 26, 2022, at 10:00 a.m. in the Wallace State Office Building, DNR 3E & 3W Conference Room.

Dr. Burkgren thanked Dr. Rahe for his service and leadership to the Iowa Board of Veterinary Medicine. The Board Members and staff echoed Dr. Burkgren's sentiments.

Adjournment

Dr. Burkgren moved to adjourn the Board Meeting at 11:43 a.m. Motion seconded by Dr. Sato. Motion approved unanimously.

Respectfully submitted,

Jeffrey J. Kaisand, DVM
Executive Secretary