Advisors,

This year’s contest will be ran in the same format as last year with the exception that for the identification portion of the contest we will go back to only having one student at an item at a given time. They will have 30 seconds per individual ID before being directed to move to the next item. They will have five minutes to go back through the items on their own before moving to the next section. Some students struggle with getting their ID card filled out in the allotted time so we will allow them time during the written exam portion to finish marking their ID cards. Utilizing the CDE Veterinary Science Handbook we have selected four procedures from the Clinical Procedures Practicum and four procedures from the Handling and Restraining Practicum. At the contest, the students will be tested over the procedures from each of the clinical procedures list and the handling and restraining list that you have been provided. In a test format, students will be asked, individually (not in a team format), to be able recognize and rank in order the steps to complete the certain procedure. In addition to the ranking of steps, multiple choice questions may also be asked regarding the procedure. Below you will find the list of procedures that students may be tested over this year.

**Clinical Procedures Practicums:**
- Filling a Syringe for Injection
- Bandage Removal
- Administering an Intramuscular Injection
- Administer Oral Tablet/Capsule

**Handling and Restraining Practicums:**
- Restraint of the Cat in Lateral Recumbency for Femoral Venipuncture
- Applying a Gauze Dog Muzzle
- Snare Restraint of the Pig
- Haltering A Horse

**Components for this year’s contest are:**
1. **Written Exam: 100 Points, 45 Minutes.** The exam will consist of 50 multiple-choice questions for a possible 100 points.
2. **Identification: 100 points, 30 minutes**
   Participants will be asked to identify 50 various equipment, parasites and breeds/species samples for a total of 100 points. **The current ID list from the national site will be used.** 50 points from equipment, 30 points from parasites, and 20 points from breeds.
3. **Practicums: 250 points**
   - Math Practicum: 100 Points- Questions may cover conversions, dose calculations, dilutions, cost calculations, invoices etc. (30 minutes)
   - Clinical Procedures Practicum: 50 points (15 minutes) Students will rank in order the steps and may be asked multiple choice questions regarding the procedures,
   - Handling and Restraining Practicum: 50 points (15 minutes) Students will rank in order the steps and may be asked multiple choice questions over the steps required to complete a handling and restraining procedure.
   - Current Events Practicum: **The current event topic for this year will be Veterinarians Role in Animal Welfare. 10-20 questions 50 points.** Here are some resources to research.
     - [https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3923474/](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3923474/)

If you have questions feel free to contact me via email at jgrady@vet.ksu.edu. If other changes occur I will let you know. Take care and good luck!

Jason