

Advisors,

This year's contest will be ran in the same format as last year. Prior to last year we had numerous advisors ask that we allow the students to work through the 30 minutes of the identification portion of the contest at their own pace. We will try that again this year. However, after last year's contest we had advisors comment that their students didn't make it all the way through the identification last year. We will have our group leaders do a better job of giving more frequent updates on time remaining. 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:

- Administering Ophthalmic Medication
- Administering a Subcutaneous Injection
- Opening a Surgery Pack
- Surgical Site Preparation

Handling and Restraining Practicums:

- Restraint of the Cat for Cephalic IV Catheter Placement
- Restraint of the Rabbit
- Restraint of the Small Dog for Jugular Venipuncture
- Haltering Ruminants

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: 10-15 questions 50 points (30 minutes) **The current event topic for this year will be Antibiotic Stewardship, and the role of the veterinarian, and the Veterinary-Client-Patient Relationship (VCPR), in using antibiotics in livestock responsibly. Literature for studying can be found at the following links.**
 - <https://www.avma.org/KB/Resources/Reference/Pages/Antimicrobial-Use-in-Veterinary-Practice.aspx>
 - <https://www.fda.gov/downloads/AnimalVeterinary/SafetyHealth/AntimicrobialResistance/UCM620420.pdf>
 - http://aabp.org/resources/AABP_Guidelines/AntimicrobialStewardship-7.27.17.pdf

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