

# New York State Veterinary Science Contest

3/19

## **REQUIRED EQUIPMENT AND SAFETY APPAREL**

Chapters are allowed only **TWO FULL** teams

Teams must provide the following:

Teams shall consist of 4 students – **all 4 scores will count towards team score**

Scrubs, lab coat, or chapter shirt

No open toed shoes

Clipboards, pens or pencils (black or blue point)

Calculator for math portion- **NO CELL PHONES**

**\*\* NEW FOR 2019- There will be a preliminary elimination round and a final round\*\***

## **CONTEST FORMAT**

- 1) Registration will begin at 9:30 and competition will begin promptly at 10 am.
  
- 2) Preliminary Round- All teams will complete in the following parts of the competition. Scores will be added together and the top 50% of teams, up to 20 max, will move on to the final round.
  - a) Tests (200 points total)- will be done on scantron sheets
    - i) Dog/Cat/Livestock/Exotics Breed Identification (20 points)
    - ii) Parasite Identification (30 points)
    - iii) Tool Identification (50 points)
    - iv) Objective Test (100 points)
  - b) Math Practicum (100 points)
  
- 3) At approximately 1pm, the final round will begin with the top teams. They will compete in the remainder of the parts. All parts of the contest will be added together to determine the final scores.
  - a) Current Event (100 points)
    - i) Instead of doing a written response the students will give their response to a judge orally.
    - ii) The students will be given an article and question for the topic. They will then be allowed 15 minutes to prepare their response.

- iii) The topic for this year will be: **Still being Determined** we will let you know shortly.
  
- b) Hands On Practicum (160 points)
  - i) Each team member will enter an area and be performing 2 Handling and Restraint activities (30 points each) and 2 Clinical Procedure (50 points each) Practicums taken from the National Veterinary Science Contest.
  
- c) Team Activity (500 points)
  - i) We will be following the National topic for the given year as found in the National Rules. For this year it is “**Antibiotic Stewardship.**”
  - ii) Teams will conduct research ahead of time using local veterinarian and veterinary resources on the topic taken from the National Veterinary Science Contest.
  - iii) Teams will be provided a specific scenario when they begin their team activity.
  - iv) Teams will be given 15 minutes to prepare a presentation and their teamwork will be assessed during this time as per the National rubric.
  - v) After preparation the team will be required to give an oral presentation for a maximum of 15 minutes explaining decisions made by the team. All team members are expected to participate in the presentation. The team will then be required to answer questions from judges regarding the decisions reached by their team.
  - vi) Resources provided for the team activity may include diagnostic information like blood work, synopsis of disease state, treatment recommendations and cost information.