AVTAA Guidelines for Writing Examination Questions 2025

All questions must be submitted by June 1 to the committee via weTransfer. Late submissions will NOT be accepted. Exam questions must be accepted to enable your recredentialing packet to be complete.

Directions:

- 1. Write 3 multiple choice questions. These may be on any topic of your choice.
- 2. Submit your questions as a WORD document saved as .doc or .docx.
- 3. Put your name (first and last) at the top of the document.
- 4. Please adhere to the guidelines below for writing questions. The process for reviewing questions takes many hours and is easier if we do not have to rewrite the questions.
- Save exam questions and scanned references in file. DO NOT include the exam questions as part of the recredentialing documents. Label the file yourfirstname.yourlastname.ExamQuest. (Example: Jane.Doe.ExamQuest.). Submit questions directly to the reviewing committee via WeTransfer, using the email <u>avtaa.vts.recredential@gmail.com</u>.

Guidelines for Writing Multiple Choice Questions

Each question must consist of a "STEM" and only four (4) responses. Only one response should be correct.

- 1. Put the correct answer as the first response ONLY.
 - a. This is for initial convenience when the exam committee reviews the question; the exam software will randomize the order of the distracters.
 - b. DO NOT indicate that "A" is the answer by a mark such as highlighting, asterisk, etc.
- 2. Provide TWO references
 - a. References should NOT be older than 2015. The more current the reference the better!
 - b. ONLY use references that are included on the AVTAA Reading List. The reading list can be found on the AVTAA website: <u>https://avtaa-vts.org/reading-list.pml</u>
 - c. Place each reference IMMEDIATELY below each question. Even if all submitted questions come from the same source the individual reference should be listed for each question.
 - d. The **specific pages of the references for the question must be scanned and included** in the submitted document. This is to allow verification of the question, as the exam committee does not have access to every book on the reading list.
 - e. At least ONE reference MUST be a book and not another form of publication (e-books are okay).
 - f. Include the full reference: **name of book, date of publication, name of author or editor, publisher and page number(s).** There is no need to use the Harvard or any other particular style when referencing questions, as long as the information requested is provided.
- 3. Question writing best practices
 - a. Question should consist of a stem and 4 possible answers, one correct answer and three distractors.
 - b. The stem should be written in **question format.**
 - c. All distractors should be plausible answers.
 - d. The stem should test knowledge that we would expect a practicing VTS to know. Please do not make these questions too easy. These should be VTS-level questions.
 - e. The stem should not include lengthy lead-ins or unnecessary information.
 - f. The questions should not be written in the negative (ie all of the following except)
 - g. All grammar, punctuation, and spelling should be correct before submission
 - h. Only brand or trade names should be capitalized (ie Advil vs ibuprofen)
 - i. The first letter of the distractor should not be capitalized unless the distractor is a complete sentence or trade/brand name

j. The questions should evaluate common knowledge for a VTS and not be designed to "trick" or test on obscure information in the reading list

Examples:

Which reflex is responsible for causing acute bradycardia during traction, pressure on the eye, or surrounding structures?

- A. Occulocardiac reflex
- B. Branham reflex
- C. Cushing's reflex
- D. Vasovagal reflex

BSAVA Manual of Canine and Feline Anaestheia and Analgesia (2016).Duke-Novakovski, T, deVries, M, Seymour, C (ed). BSAVA. Page 261

Correct

Which pair below is an example of neuroleptanalgesia?

- A. oxymorphone and acepromazine
- B. midazolam and flumazenil
- C. dexmedetomidine and diazepam
- D. methadone and buprenorphine

Incorrect

An example of neuroleptanalgesia is:

- A. oxymorphone and acepromazine
- B. midazolam and flumazenil
- C. dexmedetomidine and diazepam
- D. methadone and buprenorphine

Please contact the Exam Committee Chair at <u>avtaa.vts.exam@gmail.com</u> if you have any questions regarding question writing best practices.