

WSC 2022-2023 Self-assessment.
Conference 9

1. True or false? Less than 20% of dogs with urinary bladder urothelial cell carcinoma survive one year.
 - a. True
 - b. False

2. The metastatic rate of thyroid carcinoma in the dog is most closely related to which of the following?
 - a. Mitotic rate
 - b. Volume of tumor
 - c. Nuclear gigantism
 - d. Lymphovascular invasion

3. Which of the following breeds have a genetic predisposition for development of thyroid carcinoma ?
 - a. Dutch shepherd
 - b. German shorthaired pointer
 - c. Belgian Malinois
 - d. Dutch German longhaired pointer

4. INSM-1 is a marker for which type of cell
 - a. Neuron
 - b. Neuroendocrine
 - c. Smooth muscle
 - d. Urothelium

5. At low concentration, norepinephrine binding to which of the following causes vasodilation?
 - a. Alpha-1
 - b. Alpha-2
 - c. Beta-1
 - d. Beta-2

Please email your completed assessment for grading to Dr. Bruce Williams at bruce.h.williams12.civ@mail.mil. Passing score is 80%. This program (RACE program 33611) is approved by the AAVSB RACE to offer a total of 0.5 CE Credits, with a maximum of 12.5 CE Credits being available to any individual Veterinary Medical Professionals for the 2019-2020 Wednesday Slide Conference. This RACE approval is for the subject matter categories of: SCIENTIFIC using the delivery method of NONINTERACTIVE DISTANCE. This approval is valid in jurisdictions which recognize AAVSB RACE.