

Self-Assessment - WSC 2019-2020 Conference 17

1. Which of the following is NOT a key event in the survival of *Mycobacterium tuberculosis* within macrophages?
 - a. Th₂ response
 - b. Phagosome maturation arrest
 - c. IL-4 secretion by infected macrophages
 - d. Impaired trafficking of lysosome to phagosome
2. Which of the following cells typically best demonstrates Negri bodies in ruminants?
 - a. Cerebellar nuclei
 - b. Hippocampus
 - c. Purkinje cells
 - d. Red nuclei and obex
3. Which of the following is the most common histologic finding in rabies?
 - a. Perivascular cuffing of lymphocytes
 - b. Laminar cortical necrosis
 - c. Neuronophagia
 - d. Glial nodule formation
4. Which of the following is true concerning nutritional myopathy?
 - a. It is usually monophasic.
 - b. Regeneration of muscle cells is prominent
 - c. Mineralization is minimal.
 - d. Lesions are restricted to skeletal muscle as cardiac muscles has high levels of endogenous antioxidants.
5. Which of the following is the most common cause of interstitial pancreatitis in the cat?
 - a. Islet amyloid deposition
 - b. High levels of dietary unsaturated fatty acids
 - c. Vitamin E deficiency
 - d. Inflammatory lesions in the pancreatic ducts

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 NON-INTERACTIVE DISTANCE. This approval is valid in jurisdictions which recognize AAVSB RACE.