

WSC 2021-2022 Self-assessment  
Conference 5

1. What is the proposed route of infection of the Borna disease virus in mammals?
  - a. Traumatic inoculation in the gingiva
  - b. Ingestion of infected prey
  - c. Inhalation
  - d. Ingestion of milk from an infected dam
  
2. The only confirmed reservoir of the Borna Disease virus is a:
  - a. Shrew
  - b. Starling
  - c. Fox
  - d. Vole
  
3. In the brain, which of the following cells is infected first by canine morbillivirus?
  - a. Endothelium
  - b. Oligodendroglia
  - c. Neurons
  - d. Astrocytes
  
4. Which of the following cytokine exerts an anti-inflammatory effect in acute yellow-fever?
  - a. IL-12
  - b. TNF-beta
  - c. IL-14
  - d. Interferon gamma
  
5. In addition to respiratory disease, bovine coronavirus can result in what other disease form in calves?
  - a. Renal disease
  - b. Nervous disease
  - c. Enteric disease
  - d. Hepatic disease

Please email your completed assessment for grading to Dr. Bruce Williams at [bruce.h.williams12.civ@mail.mil](mailto: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.