

WSC 2020-2021 Self-assessment.  
Conference 1.

1. Which of the following is NOT a syndrome associated with *Mycoplasma bovis*?
  - a. Encephalitis
  - b. Otitis media
  - c. Arthritis/tenosynovitis
  - d. Mastitis
2. Which of the following is an effect of *Mycoplasma ovis*-associated stimulation of neutrophils?
  - a. Increased production of reactive oxygen species
  - b. Apoptosis
  - c. Toxic granulation
  - d. Impairment of neutrophil net production
3. Production of which of the following is characteristic of extraintestinal pathogenic *E. coli* (ExPEC) species?
  - a. VapA
  - b. Cytotoxic necrotizing factor
  - c. VpmaX protein
  - d. Lethal and edema factors
4. Which of the following methods for diagnosis *Glaesserella parasuis* is considered the least consistent and accurate?
  - a. Serology
  - b. Culture
  - c. PCR
  - d. Histopathology
5. Superantigens found in the cell membrane of *Mycoplasma hyopneumoniae* result in what?
  - a. Lysis of inflammatory cells
  - b. Elastolysis within the bronchiolar wall
  - c. Necrosis of airway epithelium
  - d. Polyclonal lymphoid proliferation

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.