

Cytology/Surgical Pathology

In horses, which cytologic finding corresponds to the type of respiratory disease?

- A. BAL mast cell inflammation - recurrent airway obstruction
- B. BAL eosinophil inflammation – recurrent airway obstruction
- C. BAL neutrophil inflammation – inflammatory airway disease
- D. Tracheal wash macrophage inflammation - inflammatory airway disease
- E. Tracheal wash neutrophil inflammation - exercise-induced pulmonary hemorrhage

Answer: C

References: Couëtil LL, Hoffman AM, Hodgson J, Buechner-Maxwell V, Viel L, Wood JL, Lavoie JP. Inflammatory airway disease of horses. *J Vet Intern Med.* 2007 Mar-Apr;21(2):356-61.

PROP 0.71

RPBI 0.18