



ECVP/ESVP Summer School in Veterinary Pathology

Summer School 2011 – Equine Pathology

0908452 – UPenn

Horse – placenta – allantois

- Allantoic large cystic mass
- Allantoic epithelium hypertrophy and hyperplasia
- Hypertrophy and hyperplastic cells are large, squamous to spindloid with large euchromatic nuclei and nucleolus
- Cysts containing neutrophils, necrotic debris and basophilic proteinaceous material (pus)
- Fibrosis
- Interstitial lymphocytes, plasma cells, macrophages

MD: Adenomatous (adenomatoid) allantoic hyperplasia with allantitis

P: Chronic bacterial placentitis → hypertrophy and hyperplasia

Aeromonas hydrophila was isolated in this case