



ECVP/ESVP Summer School in Veterinary Pathology

Summer School 2011 – Equine Pathology

0908563 – UPenn

- Lung parenchyma largely effaced by pneumonia necrosis and demarcating fibrosis (sequestrum)
- Sequestrum with thick dense connective tissue capsule (with lymphocytes + plasma cells) demarcating area of necrosis with necrotic neutrophils (pus), macrophages
- Thrombosis
- Intra-alveolar edema, macrophages, neutrophils
- Rhexis of alveolar capillaries, mild
- Peribronchiolar lymphocytes and plasma cells, mild
- Hemorrhage, mild
- Hyperplastic endothelial cells
- Fibrosis, subpleural, with lymphocytes and plasma cells, moderate
- Neovascularization, mild

MD: Bronchopneumonia necrosuppurative, chronic, severe, with sequestrum

Et: *Streptococcus equi zooepidemicus*