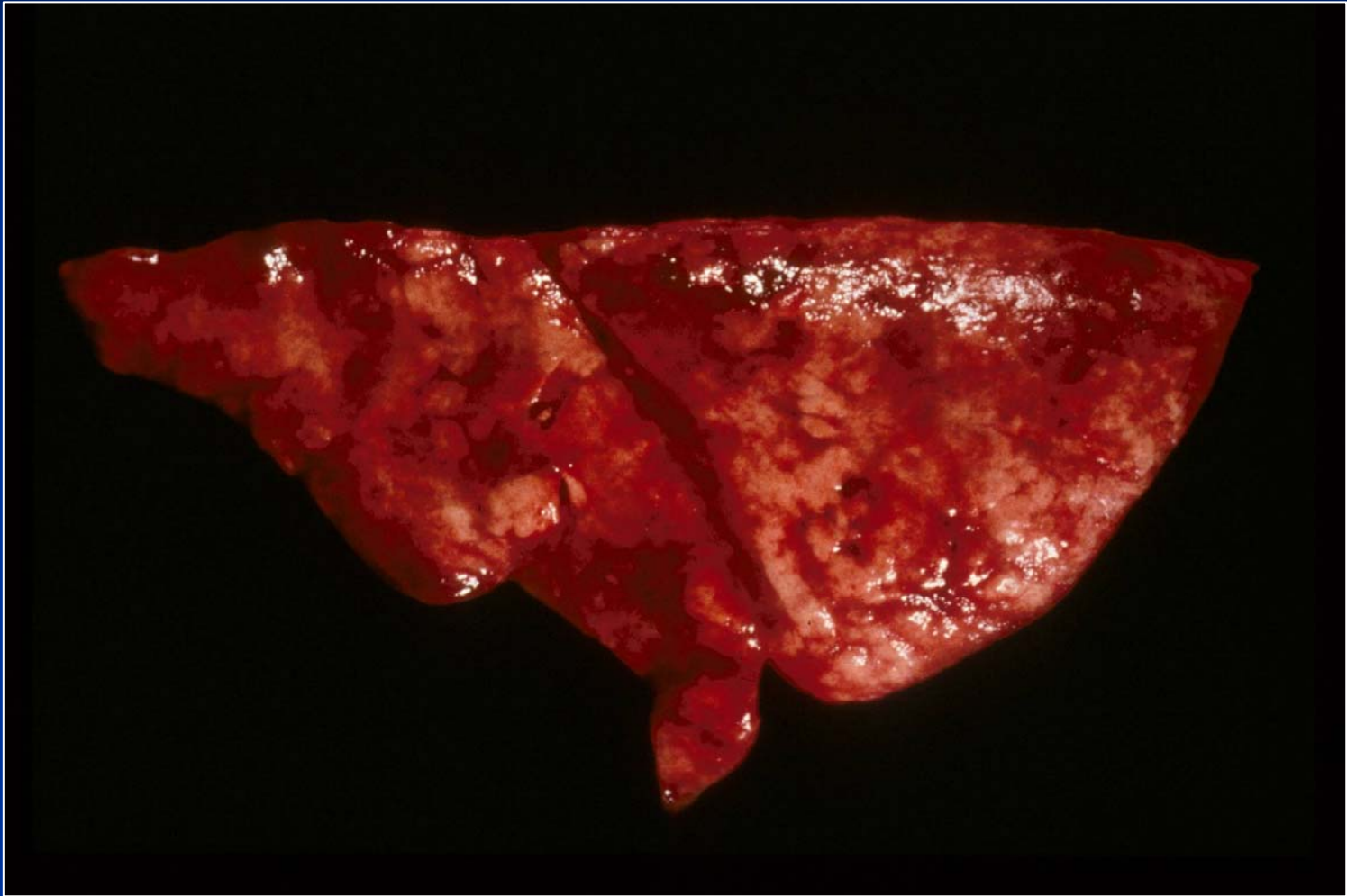
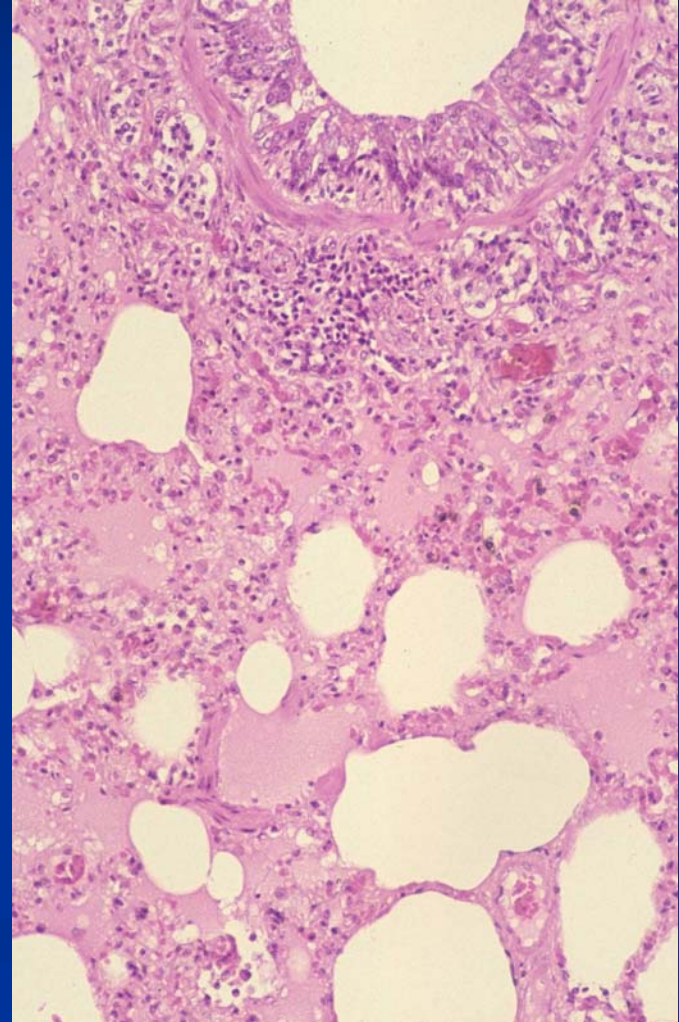
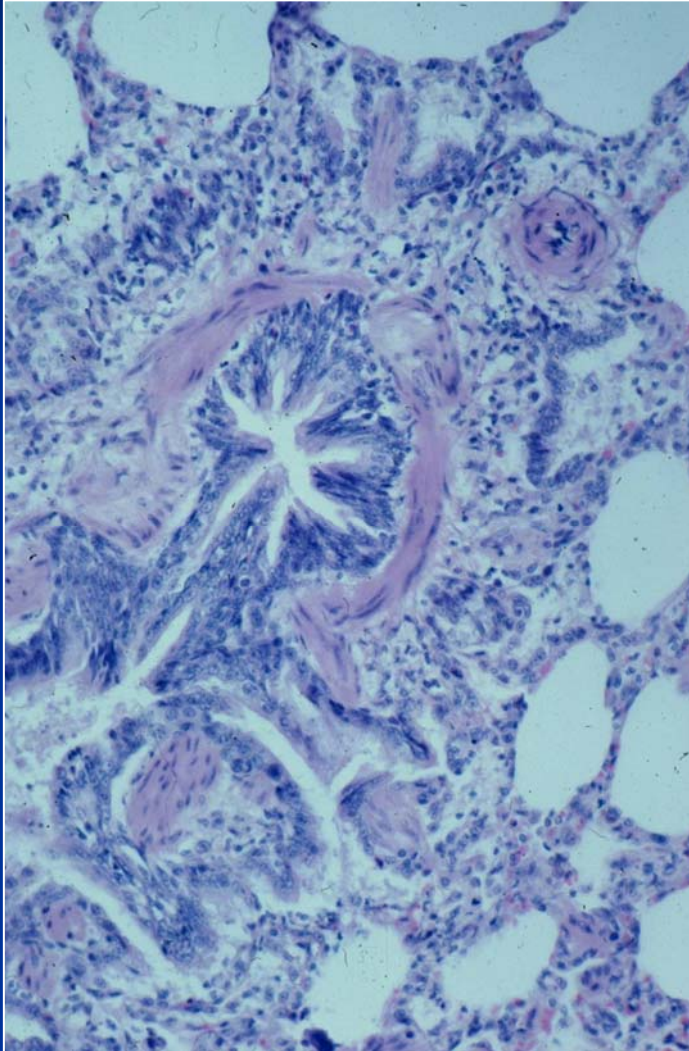


Feline Asthma



Feline Asthma



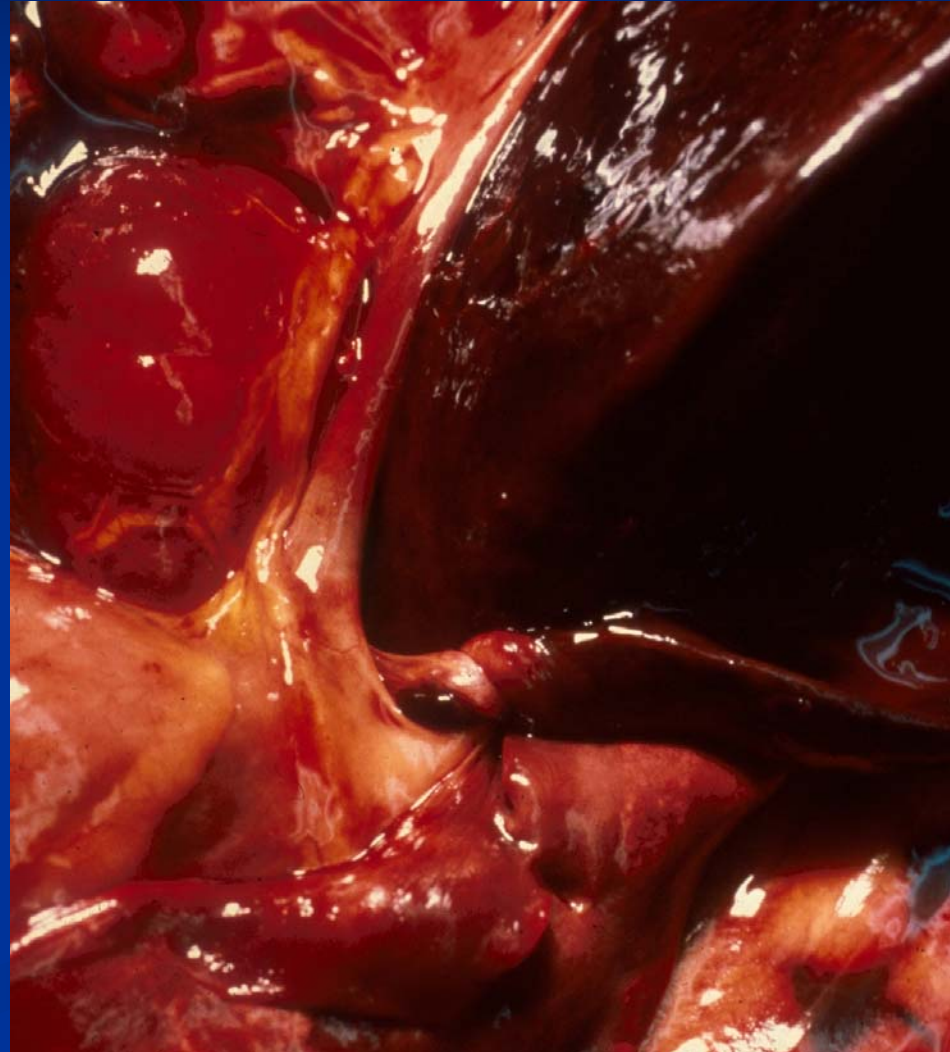
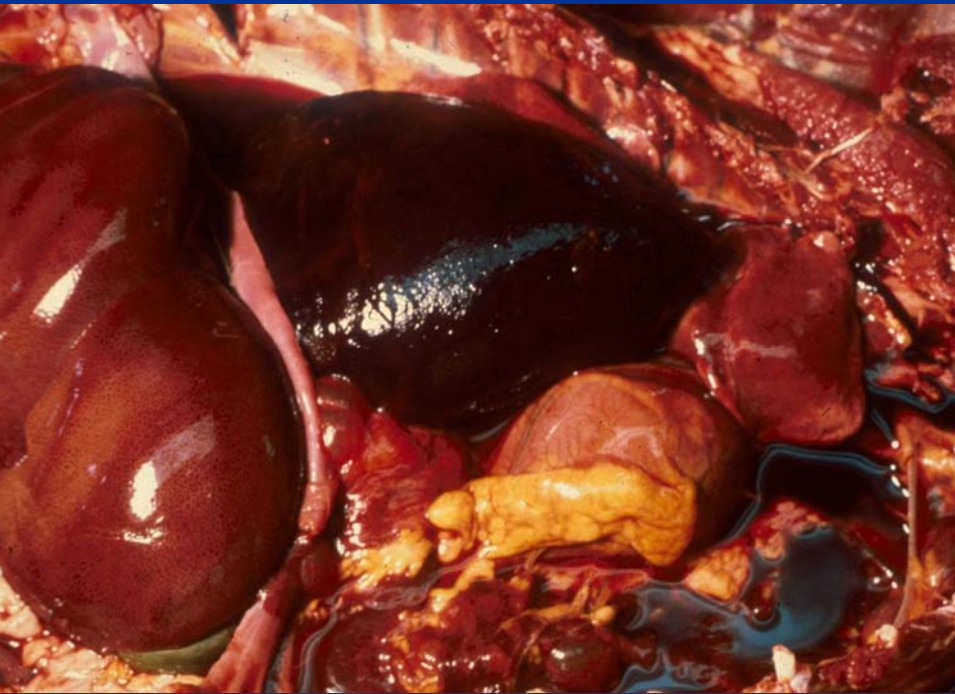
Lung Diseases

- Noninfectious Diseases
 - Congenital
 - Degenerative
 - Toxic
- Infectious Diseases
 - Viral
 - Bacterial
 - Mycotic
 - Parasitic
- Proliferative/neoplastic

Noninflammatory Lung Diseases

- Developmental anomalies
- Lung torsion
- Atelectasis
- Vascular lesions
- Pulmonary edema
- Mineralization

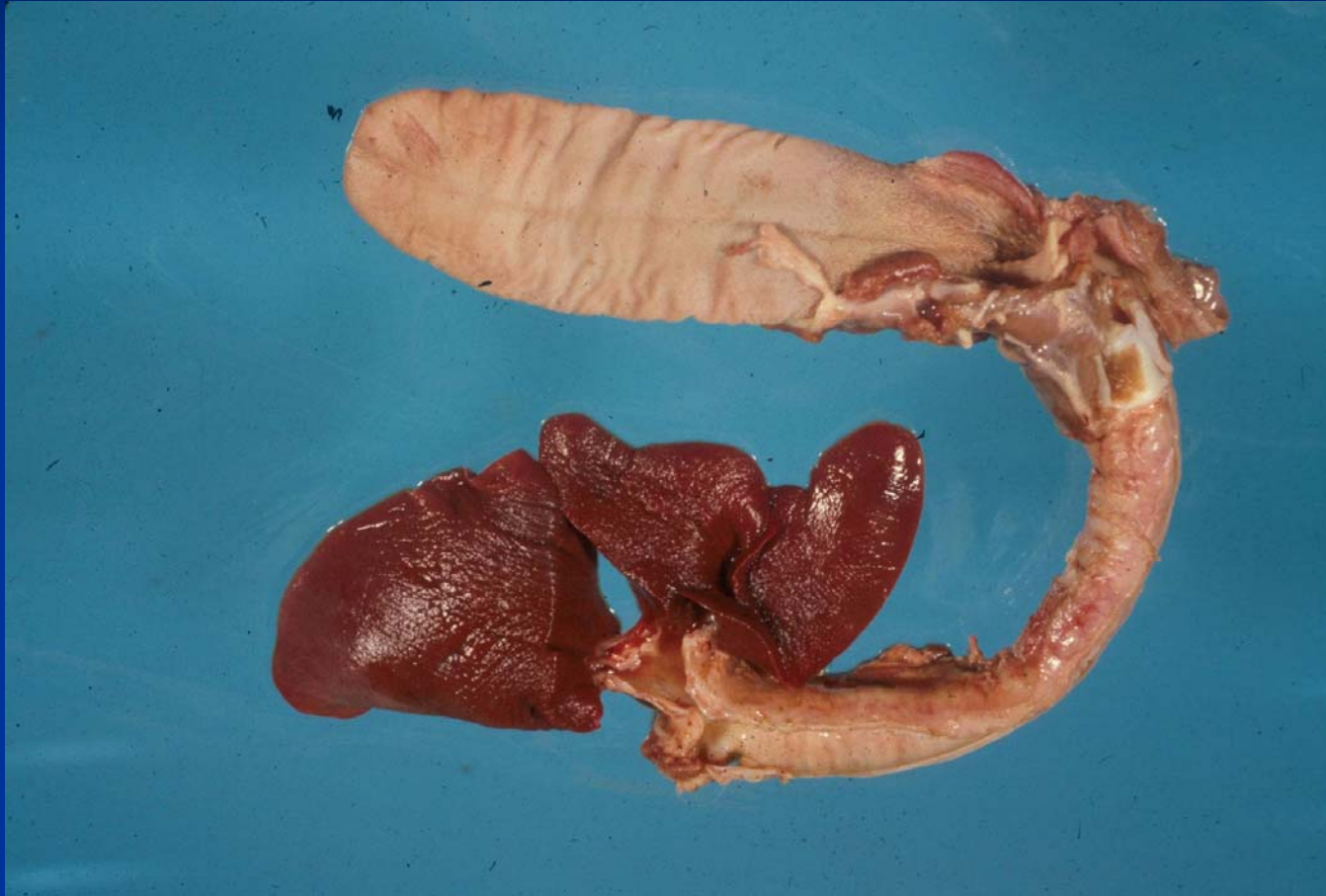
Lung Torsion in Dogs



Acquired Atelectasis

- Pneumothorax
- Prolonged anesthesia
- Hydro- or pyo- thorax
- Space occupying thoracic mass

Atelactasis - Dog



Vascular Lesions

- Thromboembolism
 - Hyperadrenocorticalism, hypothyroidism
 - Amyloidosis
 - Hypercoagulable states
 - Parasitic
- Infarction - rare
 - Secondary to dirofilariasis
 - Endarteritis and intimal hypertrophy
- Feline pulmonary arterial medial hypertrophy and hyperplasia

Feline Pulmonary Arterial Medial Hypertrophy and Hyperplasia

- Well recognized in the cat
- *Toxacara cati*
- *Aelurostrongylus abstrusus*
- Pathogen-free cats
- Pathogenesis
 - Migration of eosinophils
 - Pulmonary hypertension
 - Parasitic secretory or excretory products???

Arterial/Medial Hypertrophy in Cats

