

RESPIRATORY SYSTEM:

The right and left lungs weigh 780 grams, and 600 grams respectively. The visceral pleurae are smooth, glistening, and intact with moderate anthracosis and no bleb formation. The overall configuration is normal. The trachea is widely patent and lined by a characteristic pink membrane. The major bronchi and bronchioles bilaterally are patent, normally formed, and contain no significant occlusive material. The pulmonary arterial tree is free of emboli or thrombi. The parenchyma is uniformly heavy, dark purple, and exudes moderate quantities of blood and clear frothy edema fluid from its cut surfaces. There is no evidence of consolidation, granulomata, or neoplastic disease. The hilar lymph nodes are within normal limits with relation to size, color, and consistency.

GASTROINTESTINAL TRACT:

The esophagus shows an unremarkable mucosa, a patent lumen and no evidence of gross pathology. The esophagogastric junction is unremarkable. The stomach is of normal configuration, is lined by an intact mucosa, and has an unremarkable wall and serosa. The stomach is empty. There is no evidence of acute or chronic ulceration of the mucosa, or other abnormalities. The jejunum, ileum, and colon are examined externally and show no evidence of gross pathology. The appendix is present.

HEPATOBIILIARY SYSTEM:

The liver weighs 2360 grams. It is of normal configuration, rubbery and red-brown in color. Its cut surface shows no pathology. The gall bladder lies in its usual location, contains liquid bile, no calculi, and has a velvety green mucosa. The biliary tree is intact and patent, without evidence of neoplasm or calculi.

PANCREAS:

The pancreas is normal in position, with normal configuration, and is pink-tan and characteristically lobulated with no apparent gross pathology.

SPLEEN:

The spleen weighs 140 grams. The capsule is intact. The parenchyma is rubbery, maroon, and shows a characteristic follicular pattern.