GROSS EXAMINATION

BODY CAVITIES:

The body is opened with a customary Y-shaped incision. The subcutaneous fat is normally distributed, moist, and bright yellow.

The musculature of the chest and abdomen shows no gross abnormalities.

The sternum and ribs show no injury or other abnormality.

The organs of the chest and abdomen are in normal position and relationship. The diaphragms are intact bilaterally, and arch in the usual fashion.

The pleural membranes are smooth, glistening and without adhesions or effusions.

The pericardium is smooth, glistening and without adhesions or effusions.

The peritoneum is smooth, glistening and without adhesions or effusions.

CARDIOVASCULAR SYSTEM:

The heart weighs 560 grams. It has a normal configuration and location. The visceral pericardium is a smooth, glistening, fat-laden characteristic membrane. The coronary arteries arise and distribute normally and show minimal atheromatosis producing no significant occlusion. The coronary ostia are normally located and patent. The chambers and atrial appendages are unremarkable. The valves appear competent. The endocardium is a smooth, gray, glistening, translucent membrane uniformly. The myocardium is intact, rubbery, red-tan, and shows no evidence of old or recent infarction. The right ventricle measures 0.4 cm. in thickness, the left 1.5 cm. The papillary muscles and chordae tendenae are intact and unremarkable. The aorta and its branches show no significant abnormality. The pulmonary artery is unremarkable.