

Tufts University School of Veterinary Medicine
 Westboro Road
 North Grafton, MA 01536
 (508) 839-5395

Accession No.: 107.019246
 Date Received: 10/31/07

Autopsy Report
 *** P R E L I M I N A R Y ***

Mail To:

TUFTS: GRAFTON LARGE ANIM HOSPITAL
 C/O RICHARD HARDING
 200 WESTBORO ROAD
 NORTH GRAFTON, MA 01536

Phone: 508/839-5395
 FAX: 839-7927

Route: TFT
 Type: AUTO FAX

Customer No.: GRAFLAH

Doctor: FAXSON, JULIA
 Owner: STEWART
 Patient: L034389
 Patient I.D.: NORA

Species: CAMELID
 Breed: L-ALPACA
 Sex: F
 Age: 9 yrs. / 0 mos.

Gross

Findings:

A 9 year old, 75 kg, brown female alpaca at 4 months gestation is examined (October 31, 2007 at 2:00pm). The post mortem interval is 16 hours. The animal is in good nutritional status with adequate subcutaneous, peritoneal and perirenal fat. There is an intravenous catheter present in the right jugular vein. An oxygen tube is present in the left nostril. Dark green nasal discharge is present at both nostrils. The right first mandibular incisor is missing. There is a 1x1x0.5cm round, firm, nodule on the mucosal surface of the lower lip opposite the right second mandibular incisor.

The right hemithorax contains 200ml serous fluid. The left hemithorax contains 260ml of the same fluid. Numerous fibrin strands are adhered to the visceral pleura of all lung lobes. There is a fibrous adhesion between the cranial right lung lobe and the mediastinum. All lung lobes are diffusely dark red, firm and wet on section. A fibrin thrombus measuring 5.3 x 0.4 x 0.4cm is present in the lumen of the right pulmonary artery in the region of the right caudal lung lobe. Another thrombus measuring 5.5 x 0.6 x 0.6cm is present in the pulmonary artery supplying the left caudal lung lobe. The pericardial sac contains 90ml of serous fluid. There are fibrin strands adhered to the epicardium.

A 40cm section of proximal jejunum shows dark brown serosal surfaces and contains a small amounts of dark brown/green fluid.

The brain is grossly normal.

Gross Diagnoses:

Pleural cavity: Fibrinous pleuritis with serous effusion

Lungs: Congestion and edema with bilateral pulmonary artery thrombosis (presumptive)

Pericardium: Fibrinous pericarditis

Pathologist: Melidone
 Date Completed: 11/01/07

Called to:
 Called on: