

**CASE NUMBER: O16959**

**DATE: 1.11 2017**

**PATIENT: Alaskan malamute, female, 7 years old**

## **NECROPSY REPORT**

### **MACROSCOPIC FINDINGS:**

**1 § Post mortal changes:** Discrete

**2 § Nutritional status:** Normal

**3 § Excretions from natural orifices and visible mucosal areas:**  
No significant pathological changes.

**4 § Fur coat, skin, subcutaneous tissues and lymph nodes of the trunk and head:**  
No significant pathological changes.

**5 § Muscles, bone structure, joints and adipose tissue:**  
No significant pathological changes.

**6 § Topography of internal organs, contents of body cavities, serosal surfaces:**  
No significant pathological changes.

**7 § Organs of the head (oral cavity, tongue, teeth, salivary glands, sinuses, pharynx & larynx):** No significant pathological changes.

**8 § Circulatory organs (heart & pericardium, spleen, thymus, blood, bone marrow, vessels and lymph nodes of the internal organs):** No significant pathological changes.

**9 § Respiratory organs (lungs, pleura and trachea):** No significant pathological changes.

**10 § Digestive organs (oesophagus, forestomachs, stomach, gut, mesenterium, liver, gallbladder, bile ducts and pancreas):** No significant pathological changes.

**11 § Urogenitals (kidneys, bladder, ureters, male and female genitals and mammary gland):**  
No significant pathological changes.

**12 § Endocrine organs (adrenals, thyroid, parathyreoid, etc.):**  
No significant pathological changes.

**13 § Central nervous system:** No significant pathological changes.

### **HISTOLOGICAL FINDINGS:**

Lung: mild multifocal chronic lymphoplasmacytic interstitial pneumonia with mild anthracosis.

**OTHER FINDINGS (BACTERIOLOGY, VIROLOGY, and SEROLOGY):**

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**PATHOLOGISTS CONCLUSIONS:**

There are no lesions within the examined organs, which would explain the behavioral problems of the dog. The lungs showed a mild inflammation and carbon-pigment aggregation within the interstitium, a lesion which may be an incidental finding in an adult dog.

Tissues not recommended for further use: lung.

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