

**Report Requested By**  
REDACTED FOR PRIVACY



**PEREGRINE-2020-004793**

**Patient:**REDACTED

Canine | German Shepherd Dog | 3 years | Male | 44.8 kg | 118187

**Closed:** 2020-01-30 08:56  
**Date Opened:** 2020-01-30 07:22  
**Submitted:** 2020-01-29 18:00

## Admin Details

### Services

Diagnostic Imaging - CT (single site)

## Clinical Findings

### History & Clinical Signs

Historical pleural effusion, os report coughing and dyspnea this afternoon, Os are concerned about a possible FB and Os would like a thoracic CT performed as recommended from their rDVM.

Coughing this morning

### Current Medications

None

## CT Report

### Findings

Survey and post i.v. contrast CT of the thorax

Patient Name is labeled "Quito" on images and in metadata; appears to be incorrectly labeled in the submission data

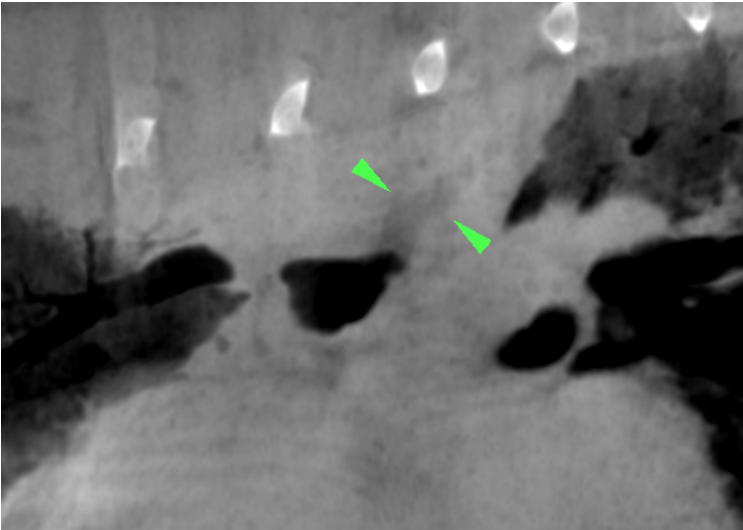
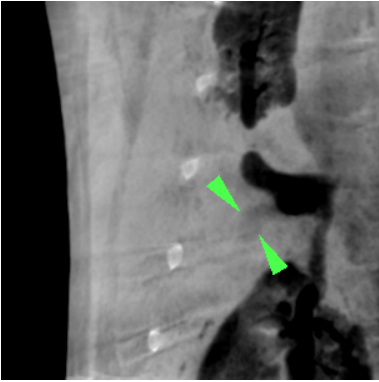
Thorax:

Heart: normal. no evidence of left atrial dilation

Lungs:

1) Right middle lobe: collapsed. No mass seen. Complete attenuation of the right middle lobar bronchus (see arrow). This bronchus appears filled with fluid, or exudate. The right middle lobe is displaced dorsally





Moderate right cranial and right caudal alveolar pattern seen adjacent to the right middle lobe collapse. No soft tissue nodules or mass lesions seen.

Trachea: has normal uniform diameter throughout the caudal neck and thoracic regions.

Cranial mediastinum: Normal

Cranial mediastinal LN's: 7.0 mm wide

Sternal LN's: Not seen

Tracheobronchial LN's: Not seen

Pleural space: Mild volume right sided free fluid. No fluid seen on left side

Boney structures: Normal

### **Conclusion**

Right middle lung lobe : chronic pneumonia (or atypical torsion), complete attenuation of the lobar bronchus. Can not rule out lucent (occult) foreign body. Given breed, can not rule out atypical fungal (Aspergillosis) pneumonia

Right cranial and middle lung lobes: pneumonia, possible secondary to right middle lobe lung

### **Recommendations**

Given size and severity of Right middle lung lobe lesion: consider:

- 1) Testing for Aspergillosis
- 2) BAL of Right middle lung lobe bronchus
- 3) Right middle lobe lobectomy

Signed:

A handwritten signature in black ink, appearing to read "Bob O'Brien".

Dr. Bob O'Brien DVM, DACVR

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