



**PATIENT PRESENTING CLINICAL SIGNS**

Pearl Driscoll Pet has no history of respiratory symptoms. Pet had a swelled marble sized growth excised between the temporal bones/ forehead region today. Inside was jelly like consistency, brittle bone. Sent out for a biopsy, results are pending.

**SPECIES** Abnormal PE/Chem/CBC/UA Results: AMY is high at 1732 (normal range from 300-1100).

Feline **RADIOGRAPHIC STUDY OF THE THORAX**

Radiographs of the thorax in three imaging planes are provided for review.

**BREED RADIOGRAPHIC FINDINGS**

Russian Blue Multifocal spondylosis formation is seen along the thoracic spine.

In the subcutaneous tissue dorsal to the cranial thoracic spine, a heterogeneous soft tissue swelling with multiple gas inclusions is visible – considered as a sequela to preceding subcutaneous injection.

**SEX**

Female Spayed The heart is of normal size and shape, there is no evidence of cardiac chamber or vascular enlargement. The pulmonary vasculature is within normal limits.

**AGE**

17 Years

An endotracheal tube is appreciated in the trachea, extending up to the level of T3. The trachea is normal in diameter and presents the anticipated course. The luminal outline of the trachea is smooth.

The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected.

**INTERPRETED BY**

The cranial part of the left cranial lung lobe is partially consolidated and presents a decreased volume; the right cranial lung lobe is bulging far into the left cranial hemithorax. In the right lateral projection, the caudal part of the left cranial lung lobe presents a zone with consolidation of the ventral aspect of the lung with air-bronchograms.

The diaphragm is well delineated with even surface and the expected mild cranial bulging of the diaphragmatic cupola.

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

**HOSPITAL NAME**

Denville Animal Hospital

**RADIOGRAPHIC DIAGNOSIS**

- Zones with consolidation left cranial lung lobe with decreased volume of the lung
- Spondylosis deformans

**REFERRING VET**

Doctor Reddy

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The consolidated zones of the left cranial lung lobe might be a sequela to general anesthesia and subsequent dystelectasis of the lung. Potentials include feline bronchial disease with zones of resorption atelectasis/chronic pneumonia or less likely neoplastic infiltration. Follow up radiographs of the awake patient can be used to check if the consolidated pulmonary regions are still present and might be complemented by FNA sampling to rule out neoplastic infiltration.

**INVOICE**

58793

**DATE**

6-13-23



**PATIENT**

Pearl Driscoll

**SPECIES**

Feline

**BREED**

Russian Blue

**SEX**

Female Spayed

**AGE**

17 Years

**INTERPRETED BY**

Sebastian Schaub, DVM  
Dr. med. vet. DipECVDI

**HOSPITAL NAME**

Denville Animal  
Hospital

**REFERRING VET**

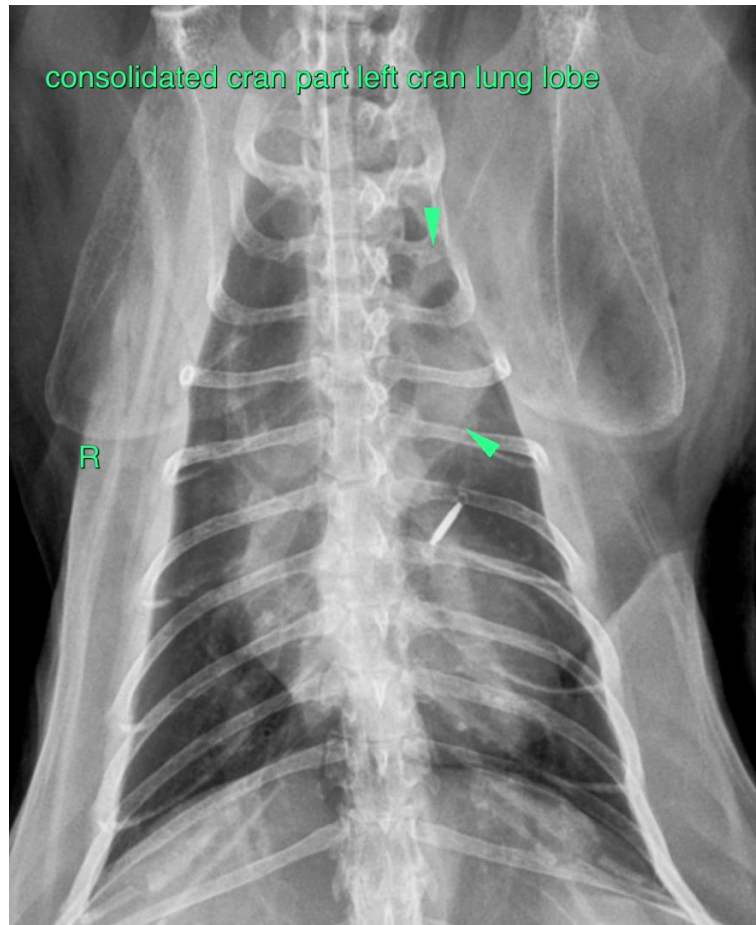
Doctor Reddy

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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

**Sebastian Schaub**, Sebastian Schaub, DVM, Dr. med. vet. DipECVDI  
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