



## PATIENT

Denali Rutherford

## SPECIES

Canine

## BREED

Collie

## SEX

MN

## AGE

4Y, 10M

## WEIGHT

52.2lbs

## INTERPRETED BY

Sebastian Schaub, DVM  
Dr. med. vet.  
DipECVDI

## IMAGING PERFORMED BY

Katy Borzillo

## HOSPITAL NAME

Elizabeth Animal  
Hospital

## REFERRING VET

Kim Allyn, DVM

## INVOICE

75324

## DATE

6-8-26

## PRESENTING CLINICAL SIGNS

- Denali had to be carried down the stairs and would not walk
  - Denali vomited foam and stringy material
  - Denali was up all night, restless, and posturing with his neck extended
  - At approximately 03:30, Denali urinated and defecated normally
  - Denali has a history of coughing but is not currently coughing
- Abnormal PE/Chem/CBC/UA Results: PE: Respiratory System: Harsh lung sounds, increased respiratory rate and effort

## RADIOGRAPHIC STUDY OF THE THORAX

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

## RADIOGRAPHIC FINDINGS

The surrounding bony structures are within normal limits.

The extrathoracic soft tissues present homogeneous without abnormalities.

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.

The cranial mediastinum presents the expected soft tissue opacity. The mediastinal width is less than twice the width of the vertebral column at the same level.

The trachea is normal in diameter and presents the anticipated course. The luminal outline of the trachea is smooth.

The right middle lung lobe is consolidated with air-bronchograms. The right & left cranial lung lobes present ventrally distributed zones with patchy soft tissue opacification and air-bronchograms. The dorsal aspects of the lung are aerated and present the expected architecture, unremarkable.

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

## RADIOGRAPHIC DIAGNOSIS

- Ventrally distributed alveolar lung pattern

## INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The lung pattern is consistent with bacterial pneumonia. A less likely differential is pulmonary hemorrhage.



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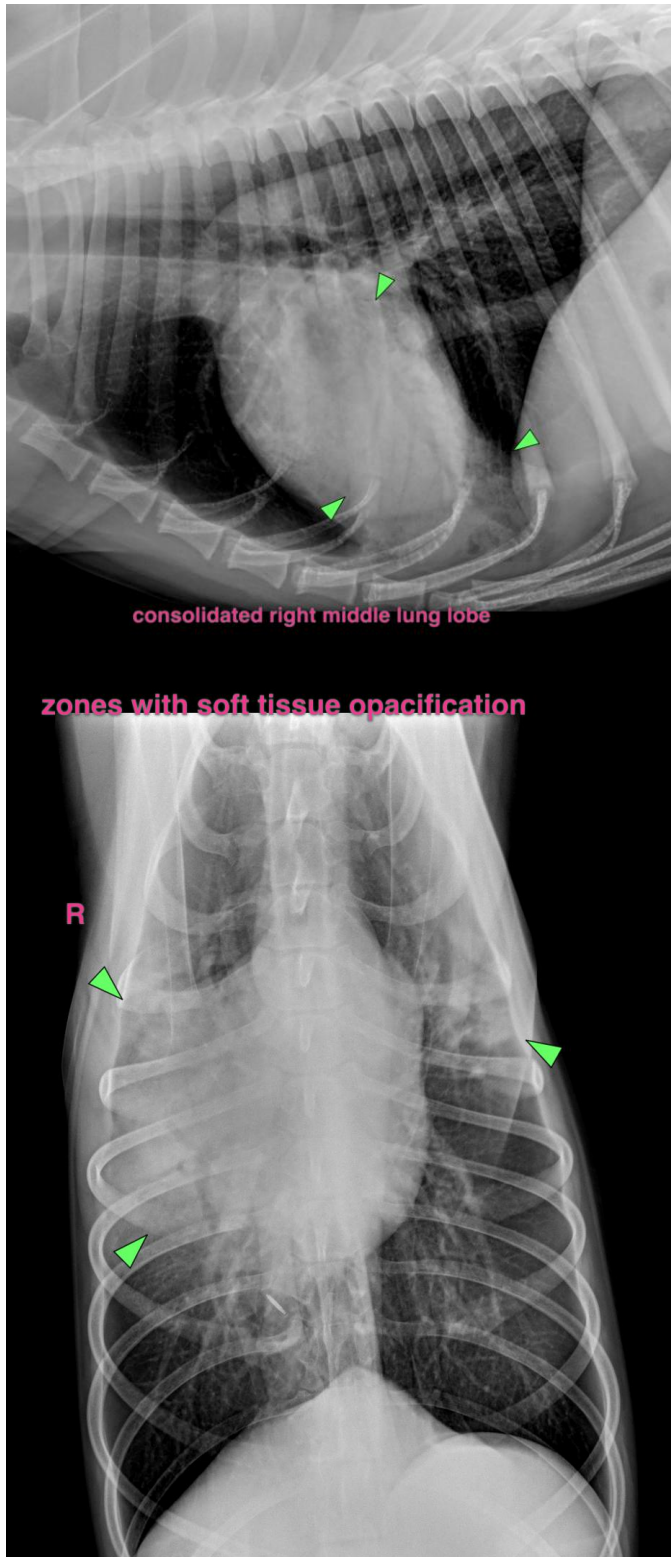
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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  
[info@sonopath.com](mailto:info@sonopath.com)