



**PATIENT PRESENTING CLINICAL SIGNS**

Mr. Truman Simon/Baca  
 History: Mr Truman has been sneezing for 3 weeks, green discharge from nose and eyes for a week, and lethargic; PE slightly distended abdomen, rest NSF  
 Abnormal PE/Chem/CBC/UA Results: BW pending

**SPECIES RADIOGRAPHIC STUDY OF THORAX AND ABDOMEN**

Feline

The body condition score is 7/9 with lateral and ventral displacement of the abdominal walls. The opacity of fat appears generally increased, resulting in a general, hazy, ground glass opacity of thorax and abdomen.

**BREED**

DSH The bony structures appear physiological.

**SEX Thorax**

Neutered Male The lungs are in contact with the thoracic boundaries and the tips are pointed. The lobar vessels are visible but the tertiary branches are obscured. Some peripheral bronchi are highlighted. Pulmonary expansion is poor for a cat.

**AGE**

14 Years The cranial mediastinum is of physiological size and opacity. The trachea diverges from the thoracic vertebrae and the carina is located at T5.

The cardiac silhouette occupies 75% of the chest height and 2 intercostal spaces. No chamber or outflow tract enlargement is evident.

**INTERPRETED BY**

Heike Rudolf, DVM,  
 Dr. med. Vet.,  
 DipECVDI DVR

**Abdomen**

The liver is located within the costal arch and the caudo-ventral lobe is pointed.

**HOSPITAL NAME**

Boca Park AH

The head of the spleen appears physiological.

The stomach contains a small amount of food; the small intestinal loops occupy the ventral abdomen and appear of homogeneous and physiological size. A 5x2 cm gas filled intestinal loop is located to the right of the L5-7, its caudal edge appears blunted and the cranial one narrows down to a small tubular structure. The walls are thin. Colon and rectum contain very little fecal matter and gas.

**REFERRING VET**

Morgan Spaulding

Both renal shadows appear physiological. The bladder is located in the abdominal cavity and contains a small amount of homogeneous fluid opacity.

**INVOICE**

13414

The region of the sublumbar lymph nodes appears physiological.

**RADIOGRAPHIC DIAGNOSIS**

**DATE**

9/28/21



**PATIENT**

Mr. Truman  
Simon/Baca

- Increased opacity of fat
- Gas filled portion of intestine
- Reduced inspiration
- Interstitial pattern

**SPECIES**

Feline

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

The increase in opacity of the fatty regions could represent an artefact due to technical alteration (e.g. exposure factors, grid vs no grid) or may be related to pansteatitis; however, pertinent signs such as painful abdomen, vomiting and pyrexia don't seem to be present.

**BREED**

DSH

The gas filled portion of intestine appears to be colonic in origin but re-check palpation should be carried out to assess if it is still present, in which case repeated radiographs or ultrasound is necessary. Causative could then be a redundant colon or partial obstruction.

**SEX**

Neutered Male

The generalized interstitial lung pattern is a non-specific finding and accentuated by the only fair expansion of the lung field (which may be related to the blocked nose). Possible differential diagnoses for a true infiltrate include:

**AGE**

14 Years

- Fibrosis
- Infection (bacterial, fungal viral, parasitic)
- Inflammation (allergic e.g. eosinophilic bronchitis)
- Tumor (e.g. lymphoma)

**INTERPRETED BY**

Heike Rudorf, DVM,  
Dr. med. Vet.,  
DipECVDI DVR

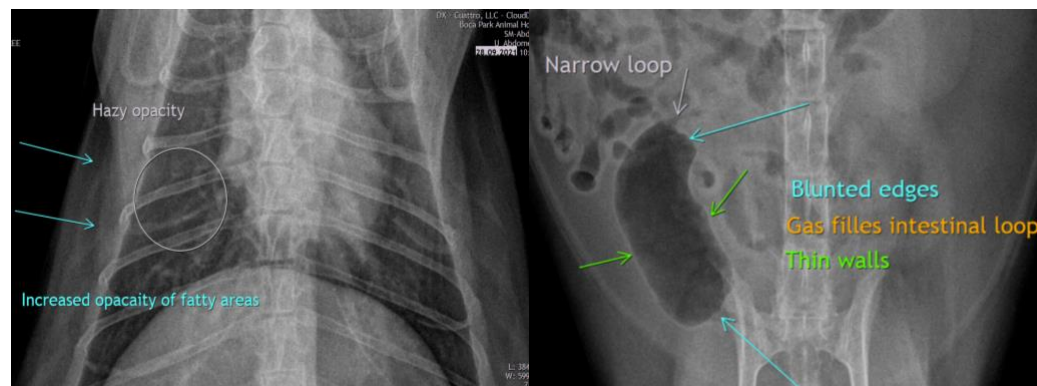
Aspiration pneumonia is not evident. Further evaluation by means of tracheobronchoscopy with bronchoalveolar lavage should be considered when the animal is anesthetised for the examination of the nasal obstruction. Obesity is known to worsen clinical signs of cough and impair lung function; weight control is recommended.

**HOSPITAL NAME**

Boca Park AH

**REFERRING VET**

Morgan Spaulding



**INVOICE**

13414

**DATE**

9/28/21



**PATIENT**

Mr. Truman  
Simon/Baca

**SPECIES**

Feline

**BREED**

DSH

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

**SEX**

Neutered Male

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.

**AGE**

14 Years

**Heike Rudorf**, DVM, Dr. med. vet., DipECVDI, DVR  
dr.h.rudorf@gmail.com

**INTERPRETED BY**

Heike Rudorf, DVM,  
Dr. med. Vet.,  
DipECVDI DVR

**HOSPITAL NAME**

Boca Park AH

**REFERRING VET**

Morgan Spaulding

**INVOICE**

13414

**DATE**

9/28/21

