



**PATIENT PRESENTING CLINICAL SIGNS**

Mitsie Burton History: pea size firm mass on lower lip , it is going to be removed surgically if there is no metastasis in thorax and abdomen , also please comment on heart .

**SPECIES** Abnormal PE/Chem/CBC/UA Results: unremarkable

Feline **RADIOGRAPHIC STUDY OF THORAX AND ABDOMEN**

The body condition score is 5/9 with little subcutaneous fat.

**BREED**

The bony structures appear physiological.

DSH

**Thorax**

**SEX**

Spayed Female The lungs are in contact with the thoracic boundaries and the tips are pointed. The lobar vessels are clearly visible to the tertiary branches. The bronchial tree is thin walled and tapers uniformly towards the periphery.

**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 2.5 intercostal spaces. No chamber or outflow tract enlargement is evident.

**INTERPRETED BY**

**Abdomen**

Heike Rudolf, DVM, Dr. med. Vet., DipECVDI DVR The abdominal detail is good; diaphragm and abdominal wall are intact.

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

**HOSPITAL NAME**

St. Catharine's AH The head of the spleen appears physiological.

A small amount of air is present in the stomach; the cranial wall appears thick compared to the general size of the stomach on the right lateral recumbent view. The small intestinal loops occupy the central abdomen and appear of homogeneous and physiological size. Colon and rectum contain a moderate amount of formed fecal matter.

**REFERRING VET**

Dr. Boctor Mineral deposits are present in both renal pelvises. The bladder is located in the abdominal cavity and mostly obscured by the large, terminal colon.

**INVOICE**

13636 The region of the sublumbar lymph nodes appears physiological.

**RADIOGRAPHIC DIAGNOSIS**

**DATE**

10/8/21



**PATIENT**

- Impression of gastric wall thickening
- Calcification/stones renal pelvis

Mitsie Burton

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**SPECIES**

Feline

I can see no signs of metastatic spread into lungs or lymph nodes. The cardiac shadow appears physiological but the early stages of HCM can only be detected ultrasonographically due to the concentric hypertrophy. In case a heart murmur is present, echocardiography is thus recommended. A urine sample should be obtained to identify the type of renal calculi and to rule out inflammation/infection. In case gastro-intestinal signs such as vomiting are present, ultrasound is recommended to rule out gastric tumor and gastritis.

**BREED**

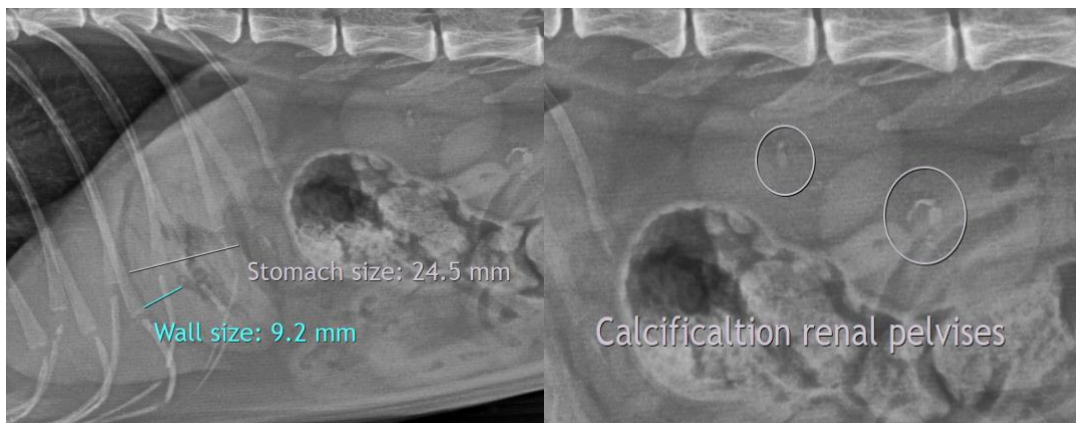
DSH

**SEX**

Spayed Female

**AGE**

14 Years



**INTERPRETED BY**

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

**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.**

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.

**HOSPITAL NAME**

St. Catharine's AH

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

**REFERRING VET**

Dr. Boctor

**INVOICE**

13636

**DATE**

10/8/21