



**PATIENT PRESENTING CLINICAL SIGNS**

Bella Bell History: chickpea size firm mass on left cranial mammary gland  
Abnormal PE/Chem/CBC/UA Results: N/A

**SPECIES RADIOGRAPHIC STUDY OF THORAX AND ABDOMEN**

Feline The body condition score is 7/9.

**BREED**

Sphynx

The center of both femoral heads is located well lateral to its dorsal acetabular edge. A moderate amount of new bone formation is present on the cranial effective acetabular edges and along both femoral necks. The cranial acetabular edges are straight and both joint spaces are enlarged. 12 thoracic and eight lumbar vertebrae are present.

**SEX**

Spayed Female

**Thorax**

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

**AGE**

8 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. On the DV view the cardiac silhouette appears Valentine shaped.

**INTERPRETED BY**

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

**Abdomen**

A large amount of intra-abdominal fat is present; diaphragm and abdominal wall are intact.

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

**HOSPITAL NAME**

St. Catharines AH

The spleen appears physiological.

The stomach contains a small amount of air. The size of the centro-ventrally located small intestinal loops appears physiological. Colon and rectum contain a moderate amount of formed fecal matter.

**REFERRING VET**

Dr. Boctor

Both renal shadows have a physiological size, shape and opacity; the surfaces are smooth. The bladder is located in the abdominal cavity and contains a moderate amount of homogeneous fluid opacity.

The sublumbar region appears physiological.

**INVOICE**

15977

**RADIOGRAPHIC DIAGNOSIS**

- Valentine shaped cardiac silhouette

**DATE**

6/9/22

Incidental findings



**PATIENT**

- Bella Bell
- Obesity
  - Bilateral HD with OA
  - Variation of vertebral number

**SPECIES**

Feline

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

I can see nor pulmonary nodules or lymphadenomegaly. Echocardiography is recommended to identify if a hypertrophic cardiomyopathy is present.

**BREED**

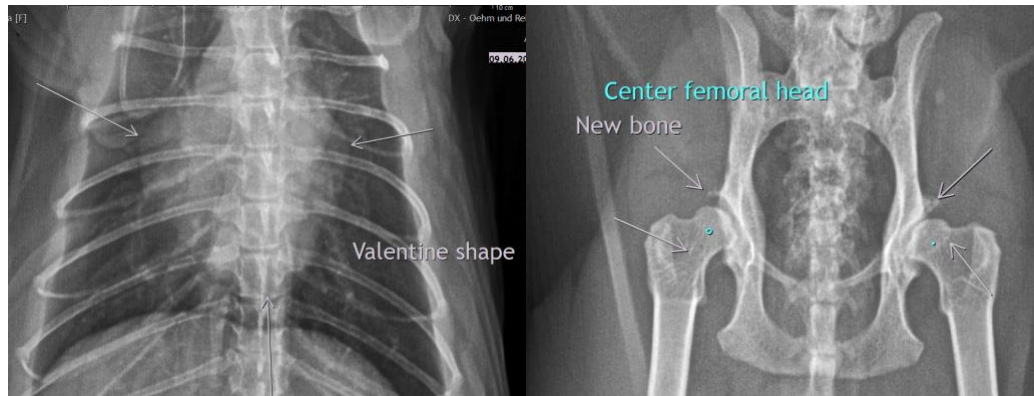
Sphynx

**SEX**

Spayed Female

**AGE**

8 Years



**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.**

**INTERPRETED BY**

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

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. Catharines AH

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

**REFERRING VET**

Dr. Boctor

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