



**PATIENT PRESENTING CLINICAL SIGNS**

Missy Elliot/Waldo Barlow

History: Cat jumped 4 days ago, and was acutely painful and lame. Radiographs of the spine and hindlegs were done. No fracture was seen. He was started on NSAIDs and Gabapentin. He has presented 4 days later (today) with increasing proprioceptive deficits. He's dragging his hindlimbs, has reduced purposeful movement in both pelvic limbs, with R>L, reduced pain perception in the RH leg. Has voluntary control of urination.

**SPECIES**

Feline

Abnormal PE/Chem/CBC/UA Results: ALT elevation Cat is not eating today.

**RADIOGRAPHIC STUDY OF THE L-SPINE**

**BREED**

DSH

A soft tissue swelling is present dorsal to the spinous processes of L5 to L7, displacing the fat layers dorsally. Oval, elongated fat opacities are located cranial to this, level with and partially superimposed onto the dorsal spinous processes of L4 and L5.

**SEX**

Neutered Male

Number and shape of the vertebrae are physiological. The skeletal structures are well mineralized and have smooth surfaces.

**AGE**

1 Years

The disc spaces are of homogeneous width.

The L talus appears shorter and the ridges appear to be separated from the rest of the bone on the lateral view.

**INTERPRETED BY**

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

**RADIOGRAPHIC DIAGNOSIS**

- Soft tissue swelling dorsal to L5-7
- Possible pathology L talus

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**HOSPITAL NAME**

Balmy Beach PH

The soft tissue swelling with displacement of the fat layer is most likely hemorrhage as a result of the described trauma. Bleeding into the subarachnoid space or within the spinal cord is thus possible. MRI of the L-spine is strongly recommended to identify hemorrhage, associated disc extrusion, myelomalacia and for potential surgical planning. The L tarsus should be examined more closely as well in case there is a fracture.

**REFERRING VET**

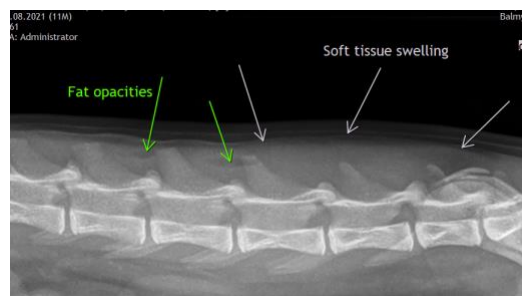
Dr. Singh

**INVOICE**

16821

**DATE**

8/12/22





**PATIENT**

Missy Elliot/Waldo  
Barlow

**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.**

**SPECIES**

Feline

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.

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

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DSH

**SEX**

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