



PATIENT

Chester Giese

PRESENTING CLINICAL SIGNS

Oral melanoma met check

SPECIES

Canine

RADIOGRAPH OF THE THORAX

RLR, LLR, DV, lateral abdomen

RADIOGRAPHIC FINDINGS

The body condition score is 7/9 with smooth alternating layers of fat and soft tissue opacity.

BREED

Mixed Breed

A small amount of smooth new bone is present on the caudal shoulder joint surfaces.

SEX

MN

On the right lateral recumbent view a soft tissue nodule of 1.7cm is partially superimposed onto the mid thoracic ventral tracheal outline. A larger (2.5cm) nodule is visible between ribs 4 and 5 just caudal to the vessels for the cranial lung lobe. On the DV view a semicircular (3cm long) soft tissue opacity is located level with rib 4 on the left and seems to merge with the cardiac shadow.

The other structures appear physiological.

AGE

13 Years, 5 Months

RADIOGRAPHIC DIAGNOSIS

- Two nodules
- Shoulder OA, mild (incidental finding)

INTERPRETED BY

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

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The changes are compatible with metastases.

HOSPITAL NAME

Tahoe Intergrative
Veterinary Care

Prognosis and treatment for oral melanoma depend on the tumor stage. Minimum clinical staging requires hematology, serum biochemistry and fine needle aspiration of the local lymph nodes apart from the obtained thoracic radiographs. Computed tomography is, however, more sensitive for identifying retropharyngeal lymphadenopathy as well as small pulmonary metastatic nodules. Metastasis to abdominal organs has been reported, thus abdominal ultrasound or CT should also be considered. The metastatic rate for oral melanoma is high with around 50-60% of affected dogs having metastases to the regional lymph node at the time of presentation.

REFERRING VET

Dr. Wendy Robinson

In case surgery has already been performed a while ago, a radiographic re-check is recommended in 4-6 weeks to assess speed of growth is recommended.

INVOICE

49220

DATE

12-23-21



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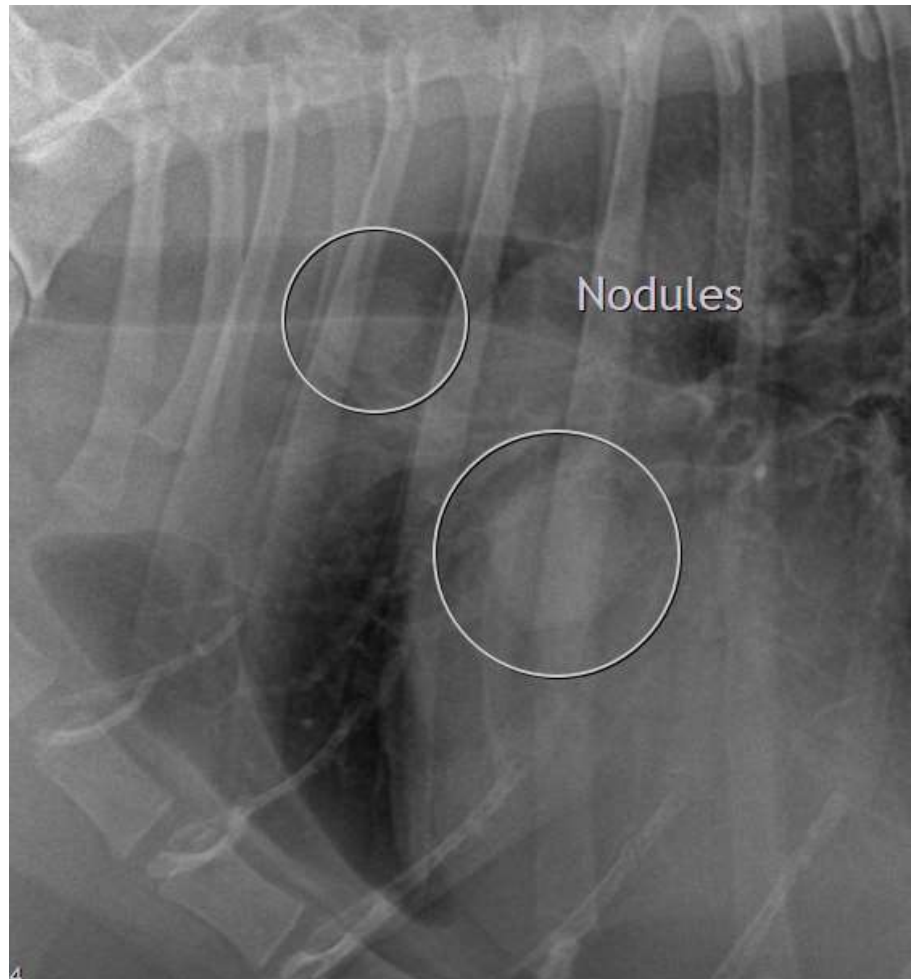
Dr. Wendy Robinson

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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.

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