



PATIENT

Onna Velazquez

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

14 Years

WEIGHT

14 Pounds

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVCI

IMAGING PERFORMED BY

Dr. Mucera

HOSPITAL NAME

Animal Clinic of
Queens

REFERRING VET

Dr. Mucera

INVOICE

35381

DATE

10/31/25

PRESENTING CLINICAL SIGNS

History: Pt limping on the front right arm. Minimal improvement on anti-inflammatories.

RADIOGRAPHIC STUDY OF THE THORAX, ABDOMEN, FRONT LIMBS AND PELVIS

A complete set of radiographs of the thorax, front limbs and abdomen including the pelvis is provided for review.

RADIOGRAPHIC FINDINGS

Thorax

Along the thoracic spine, multifocal spondylosis formation is seen.

The extrathoracic soft tissues present homogeneous without abnormalities.

The heart is of normal size and shape; there is no evidence of cardiac chamber or vascular enlargement. The pulmonary vasculature is within normal limits.

The trachea is normal in diameter and presents the anticipated course. The luminal outline of the trachea is smooth.

The bronchial tree presents with thin walls and tapers uniformly towards the periphery as expected.

The lung parenchyma presents the expected architecture and opacity; the intrapulmonary vascular branching is seen up to the third order lung vessels.

The diaphragm is well delineated with even surface and the expected mild cranial bulging of the diaphragmatic cupola.

Front Limbs

The left glenoid fossa presents an isolated caudal ossification center. The shoulder joints present smooth margins of the periarticular bones and no abnormalities of the surrounding soft tissue structures.

Both elbow joints present smooth margins of the periarticular bones. At the cranial aspect of the right elbow joint, two well-defined, triangular shaped mineral opacities are present.

The osseous and surrounding soft tissue structures of the front paws reveal no abnormalities.

Abdomen & Pelvis

The intervertebral disc space L5/L6 is moderately narrowed.

The osseous and surrounding soft tissue structures of the pelvis are within normal limits. Both coxofemoral joints present smooth osseous margins and congruent joint spaces.

No abnormalities of the extraabdominal soft tissues are noted. The abdominal wall is smooth and thin.

The serosal detail is maintained throughout the peritoneal and retroperitoneal space.

The liver is appropriate in position, size and presents uniform opacity.



PATIENT

Onna Velazquez

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

14 Years

WEIGHT

14 Pounds

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

IMAGING PERFORMED BY

Dr. Mucera

HOSPITAL NAME

Animal Clinic of
Queens

REFERRING VET

Dr. Mucera

INVOICE

35381

DATE

10/31/25

The splenic head is in the anticipated position and within normal limits for size and opacity. The splenic body and tail are considered normal for position, size, shape and opacity.

A plump fusiform shaped soft tissue opacity can be appreciated along the medial aspect of the spleen, extending into the left craniolateral abdomen – presenting a central tubular mild mineral opacity.

Both kidneys are seen and present mild irregular margins. The urinary bladder is in its anticipated position. No radiopaque calculi are noted throughout the upper and lower urinary tract.

The stomach is in its anticipated position and presents normal content.

The small intestinal loops are of even diameter and non-dilated, a small amount of gas is seen within the small intestinal loops and considered within normal limits.

The colon is seen in the expected position and presents with appropriate content.

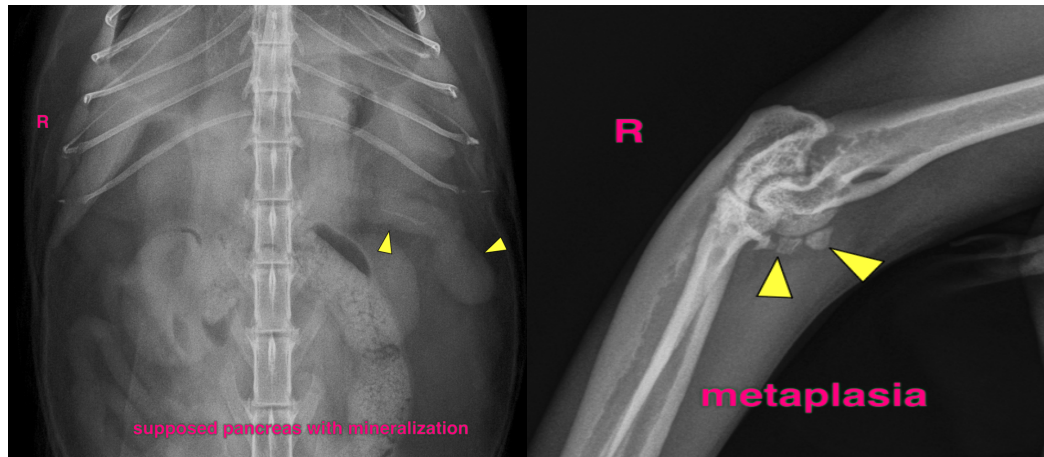
RADIOGRAPHIC DIAGNOSIS

- Fusiform shaped soft tissue opacity with central tubular mineralization left craniolateral abdomen
- Chronic nephropathy
- Chronic discopathy L5/L6
- Metaplasia cranial aspect right shoulder joint – incidental
- Isolated ossification center caudal margin left glenoid cavity
- Normal thorax

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

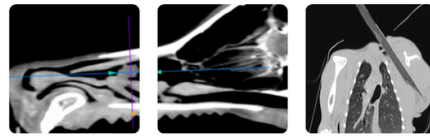
The radiographic study reveals no abnormalities, that do explain the right front limb lameness.

The left abdominal soft tissue opacity is compatible with the pancreas – the odds for nodular pancreatic hyperplasia and possible pancreatic stones. Differentials are pancreatitis ± pancreatic stones versus dystrophic mineralization or pancreatic neoplasia with dystrophic mineralization. Consider complementing workup by complete blood work to screen for pancreatitis ± an abdominal ultrasound examination that will allow FNA sampling if applicable.



supposed pancreas with mineralization

metaplasia



PATIENT

Onna Velazquez

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

14 Years

WEIGHT

14 Pounds

INTERPRETED BY

Sebastian Schaub, DVM
Dr. med. vet. DipECVDI

IMAGING PERFORMED BY

Dr. Mucera

HOSPITAL NAME

Animal Clinic of
Queens

REFERRING VET

Dr. Mucera

INVOICE

35381

DATE

10/31/25

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.

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.

Sebastian Schaub, DVM, Dr. med. vet. DipECVDI
info@sonopath.com