



## PATIENT

Smokey Chau

## SPECIES

Feline

## BREED

DSH

## SEX

Male

## AGE

1 Month 26 Days

## WEIGHT

960 g

## INTERPRETED BY

Dr. Tais Guimarães,  
MV

## IMAGING PERFORMED BY

AMC

## HOSPITAL NAME

Green Dog Dental and  
Wellness

## REFERRING VET

Dr. Scott

## INVOICE

16537

## DATE

05/26/26

## PRESENTING CLINICAL SIGNS

Smokey presents after reportedly being attacked by a dog, with trauma localized to the head/mandibular region. A jaw fracture is suspected based on initial evaluation. Superficial bite wounds/lacerations are present. Temporomandibular joint luxation or subluxation cannot be ruled out at this time and should be further evaluated with imaging.

## COMPUTED TOMOGRAPHIC STUDY OF THE HEAD

Plain images provided for review.

## COMPUTED TOMOGRAPHIC FINDINGS

### HEAD

There is an oblique fracture with fragment displaced ventrally and medially on the Left frontal process of the maxilla.

Multiple fractures on left zygomatic arch, with few small fragments medially displaced and secondary loss of integrity of orbital wall.

Small fracture on left palatine bone, with minimal displacement.

Mild peripheral soft tissue swelling of the region of the left orbital.

Incomplete oblique fracture of right mandibular body, rostral aspect, at the level of incisive region associated with mild displacement, and separation of mandibular bodies. No free fragment is seen.

The brain and pituitary gland are unremarkable with no evidence of intracranial mass, hemorrhage.

Both temporomandibular joints present congruent joint spaces with even subchondral bone surfaces and are considered within normal limits.

The submandibular and medial retropharyngeal lymph nodes are small and elongated with a normal short-to-long-axis-ratio is < 0.5, the attenuation and contrast enhancement pattern is uniform.

The salivary glands present within normal limits.

## COMPUTED TOMOGRAPHIC DIAGNOSIS

- Multiple maxillofacial fractures with left zygomatic and orbital involvement
- Right mandibular body fracture. Mild symphyseal separation and mild malocclusion.

## INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

The findings are consistent with multiple maxillofacial fractures, including maxillary, palatine and mandibular bones consistent with reported trauma. Left eye globe viability should be assessed by an ophthalmologist. Surgical consultation is advised for zygomatic arch and mandibular stabilization planning.



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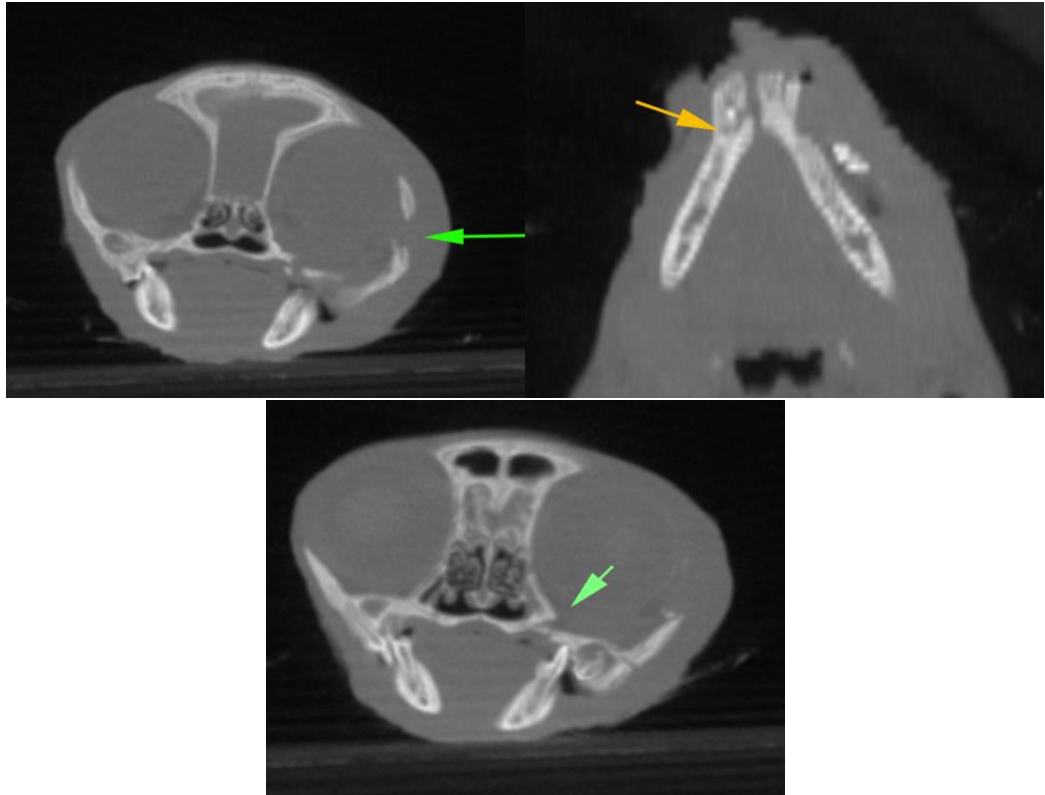
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

Dr. Tais Guimarães, MV  
[info@sonopath.com](mailto:info@sonopath.com)