



DATE PRESENTING CLINICAL SIGNS

3/21/23

Max is having some nasal lesions (similar to Discoid Lupus Erythromatosus or Pemphigus Foliaceous) he kept on sneezing and bloody discharges come from nasal secretions, was kept on some medications (prednisolone and some antibiotics) he did better while on medications but once meds were stopped, he got the same signs again.

INTERPRETED BY

L.D. McGill, DVM,
Ph.D, DACVP

Last month he came to us and we started doxycycline X 14 days, apoquel , Niacinamide and tacrolimus but the improvement is not very much, yesterday he got some acute inflammation on upper left lip and was having blood color discharges from the fistulas on the left upper lip (shown in attached pic), he was anesthetized today and milking of the lesions were performed which revealed mucopurulent discharges and all the tissue is hard to touch, FNA was performed from 2,3 areas of the lesion and pics were taken which are attached.

PATIENT

Max Jigs

SPECIES CYTOLOGY SUBMISSION

FNA of Dermal

Canine

BREED OBSERVATIONS

Golden Retriever

Nasal lesion - Submitted are two images and 1 video of cells collected from the nasal region on Max. The cellularity includes good numbers of red blood cells interspersed occasionally with nucleated cells. Scattered nucleated cells are neutrophils. There are other cells that are squamous epithelial cells that demonstrate irregular sizes and shapes. The nuclei are varied. With the very few numbers of cells present in this aspirate and video, squamous cells appear to be very prominent.

SEX

Male

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

AGE

Nasal lesion - Increased numbers of squamous epithelial cells suggesting the possibility of a squamous cell carcinoma with inflammation. (See comments)

9years

WEIGHT COMMENTS

41.3 Kg

The cellularity in this collection is minimal but where there are cells, squamous epithelial cells appear to be more obvious than any of the other cells. This lesion does not have any appearance in my opinion to an autoimmune process, but it is more characteristic of neoplasia or an extremely severe inflammatory response. Squamous cell carcinomas stimulate extensive inflammation. You had suture sites on the sample and thus I hope that there were biopsies because this will likely be the only means for making the final diagnosis. I am only suspicious of squamous cell carcinoma and cannot make that diagnosis. An unfavorable prognosis is expected in my opinion.

HOSPITAL NAME

Pawsitive Veterinary
Clinic Dubai Silicon
Oasis

REFERRING VET

Dr. Iftikhar Raza

INVOICE NUMBER

40691



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INTERPRETED BY

L.D. McGill, DVM,
Ph.D., DACVP

PATIENT

Max Jigs

SPECIES

Canine

BREED

Golden Retriever

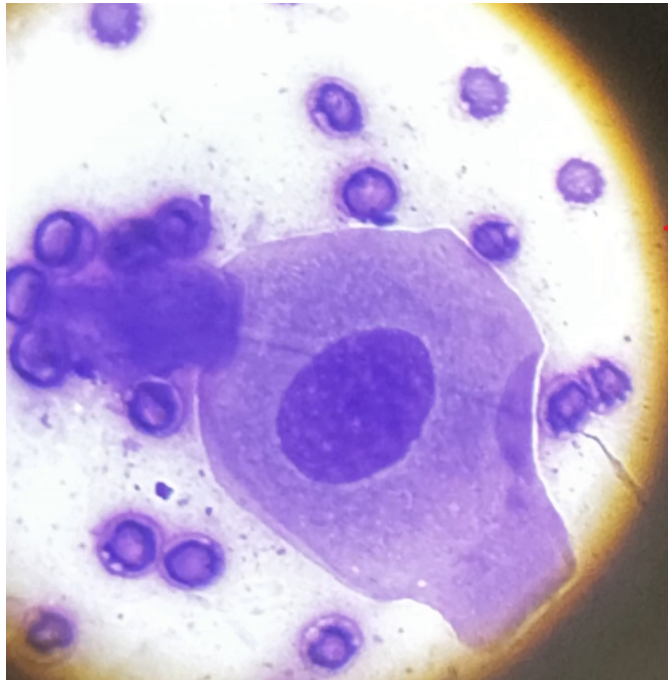


Image shows one of the cells collected from the nasal lesion on Max. This cell is quite large and the nucleus is large. The cellular collection was minimal.

SEX

Male

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.

AGE

9years

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.

WEIGHT

41.3 Kg

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