



## PATIENT

Jimmy Monic

## SPECIES

Feline

## BREED

British Shorthair

## SEX

Neutered male

## AGE

10 years

## WEIGHT

3.8 kg

## INTERPRETED BY

Dr. Lawrence McGill,  
DVM,Ph.D.,Diplomate,  
ACVP

## IMAGING PERFORMED BY

Dr. Iftikhar Raza

## HOSPITAL NAME

Pawsitive Veterinary  
Clinic Dubai Silicon  
Oasis

## REFERRING VET

Dr. Raza

## INVOICE

71746

## DATE

2/19/26

## PRESENTING CLINICAL SIGNS

- Cat presented with history of difficult breathing and having increased respiratory rate, xrays showed radio opaque lesion at the level of larynx distal to hyoid apparatus.
- Rigid endoscopy evaluation showed bilateral enlargement of laryngeal folds to an extent appearing like a mass like structures,
- Fine needle aspiration is performed and submitted for evaluation.

## CYTOLOGY SUBMISSION

Laryngeal collection was submitted

## OBSERVATIONS

Laryngeal collection: Submitted are 91 very good images of cells collected from the laryngeal region in Jimmy. The cellularity is mainly inflammatory cells which are interspersed throughout red blood cells. The inflammatory cells include neutrophils, lymphocytes and scattered macrophages with interspersed bacteria that appear to be coccoid bacteria. There are several images that demonstrate keratinized cells that are squamous and mature. They are likely superficial epithelial cells. The major pathologic cellularity appears to be rather chronic inflammation which is pyogranulomatous and includes bacteria.

## INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

Laryngeal collection - Pyogranulomatous inflammation with bacterial infection and keratinized cells.

## COMMENTS

The cellularity in this collection includes extensive inflammation particularly in the middle images. The inflammation appears to be pyogranulomatous with bacteria as a prominent part of the inflammatory process. Malignant characteristics are not identified. The squamous epithelial cells have the pattern of superficial squamous epithelial cells although there could be some other process if this is only from the needle aspirate. The fact that the reaction is bilateral also suggests inflammation. A guarded prognosis is warranted although antibiotic therapy will likely be beneficial. Culture of this tissue is encouraged to identify the correct antibiotic. Guarded prognosis is warranted due to the chronic inflammation in this region.



## PATIENT

Jimmy Monic

## SPECIES

Feline

## BREED

British Shorthair

## SEX

Neutered male

## AGE

10 years

## WEIGHT

3.8 kg

## INTERPRETED BY

Dr. Lawrence McGill,  
DVM, Ph.D., Diplomate,  
ACVP

## IMAGING PERFORMED BY

Dr. Iftikhar Raza

## HOSPITAL NAME

Pawsitive Veterinary  
Clinic Dubai Silicon  
Oasis

## REFERRING VET

Dr. Raza

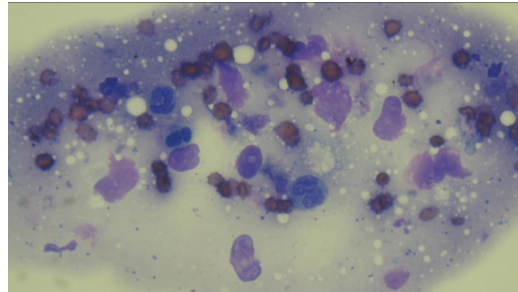
## INVOICE

71746

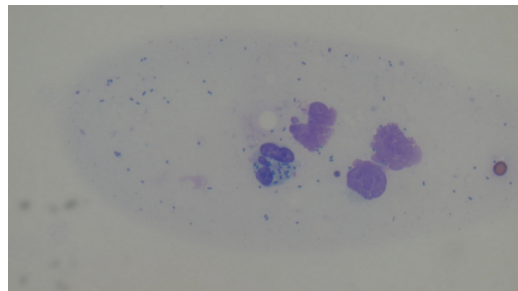
## DATE

2/19/26

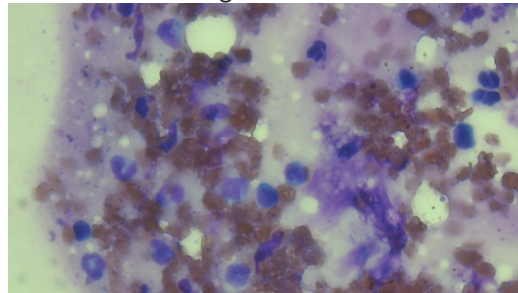
## CYTOLOGY IMAGE



This is an image of the mixed cell collection from the larynx in Jimmy. Note the neutrophils and macrophages with scattered coccoid bacteria.



This is an image of a neutrophil with some smudged cells and bacteria in the cytoplasm.



This is an image demonstrating inflammatory cells interspersed with red blood cells and mucoid debris with some bacteria in the background collected from the laryngeal region on Jimmy.

**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.

**L.D. McGill**, DVM, Ph.D., DACVP  
8288 Top of the World Dr. Cottonwood Heights, UT 84121  
Cell: 801-865-1220 [Ldmcgill.vetpath@gmail.com](mailto:Ldmcgill.vetpath@gmail.com)