



**DATE PRESENTING CLINICAL SIGNS**

3/15/23

Somewhat firm, subcutaneous mass at 309-310 location extending into oral cavity (2x3cm).

**INTERPRETED BY CYTOLOGY SUBMISSION**

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

FNA of Oral mass

**PATIENT OBSERVATIONS**

Beckett Collingwood

Oral mass: Submitted are 5 excellent videos of excellent collections of cells from a mass in the subcutaneous to oral region in Beckett. The cellularity is mixed. There are irregular rounded to elongated cells that have prominent anisocytosis and anisokaryosis. Many of these cells contain yellowish-brown granules. Some of the cells are well granulated but most are poorly granulated. There are scattered granules throughout the background. Neutrophils and macrophages are interspersed throughout these cells. The granular material is characteristic of melanin.

**SPECIES**

Canine

**BREED**

Cocker

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Oral mass - Malignant melanoma with secondary chronic pyogranulomatous inflammation

**SEX**

Male Neutered

**COMMENTS**

The cellularity is characteristic of a malignant melanoma. Due to the poor granulation of some of the cells, this growth is almost an amelanotic malignant melanoma which would make this growth very aggressive. Cytologically, it has some of those characteristics. The inflammation suggests that there is necrosis and degeneration occurring within the growth which is common for this aggressive oral neoplasm. Beckett should be monitored and evaluated for metastatic sites to regional lymph nodes. Consultation with an oncologist may be beneficial otherwise wide excision of the growth will likely be required. The tumor very likely started in the mucosa. A guarded to unfavorable prognosis is warranted, in my opinion.

**AGE**

13y

**WEIGHT**

31

**HOSPITAL NAME**

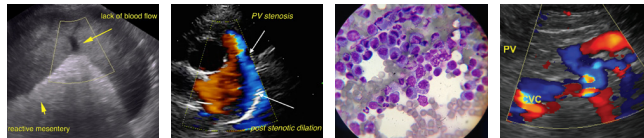
Rotterdam Veterinary  
Hospital

**REFERRING VET**

Dr. Anna St.Sir

**INVOICE NUMBER**

40689



**DATE**

3/15/23

**INTERPRETED BY**

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

**PATIENT**

Beckett Collingwood

**SPECIES**

Canine

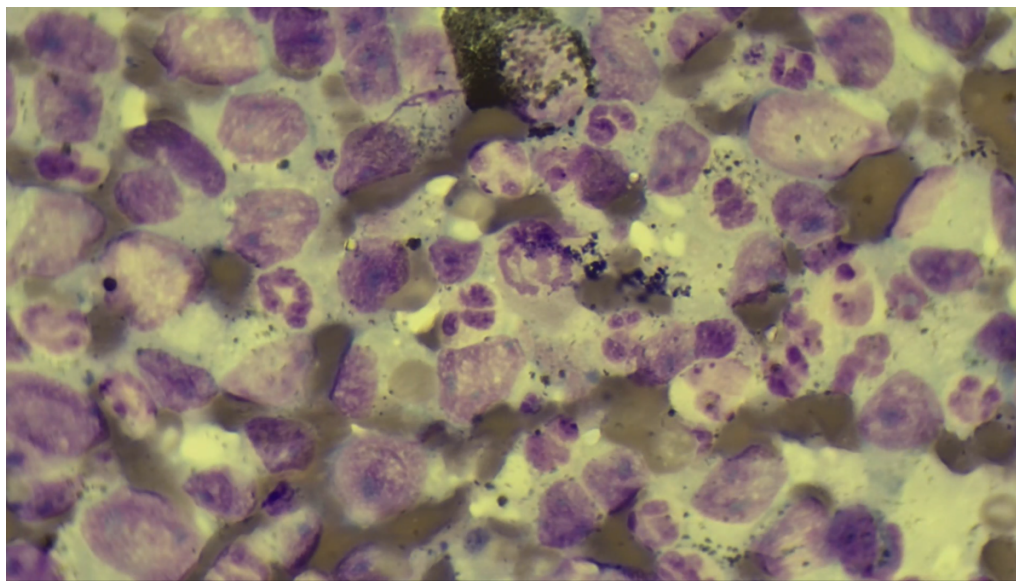


Image shows a group of neoplastic cells collected from the mass in the oral cavity in Beckett. There is a darkly pigmented cell in the upper center margin of the image. There are neutrophils scattered throughout.

**BREED**

Cocker

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.

**SEX**

Male Neutered

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.

**AGE**

13y

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