DELCI ROBINSON

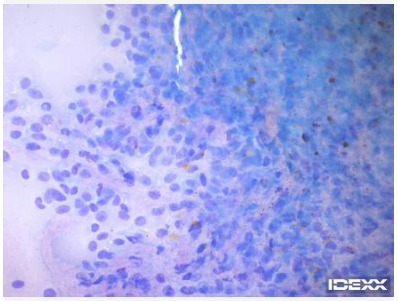
PET OWNER:	**ROBINSON**	**the animal clinic**		LAB ID:	4402580699
SPECIES:	Canine	3201 46th ave n		ORDER ID:	TR2031599676500014
BREED:	Canine, Mixed Breed	saint petersburg, fl 33714		COLLECTION DATE:	**9/22/20**
GENDER:	Female	727-525-0966		DATE OF RECEIPT:	**9/23/20**
AGE:	3 Years	ACCOUNT #:	92125	DATE OF RESULT:	**9/28/20**
PATIENT ID:		ATTENDING VET:	KOLB		

IDEXX Services: **Cytology with Microscopic Description (1 Site)-Standard**

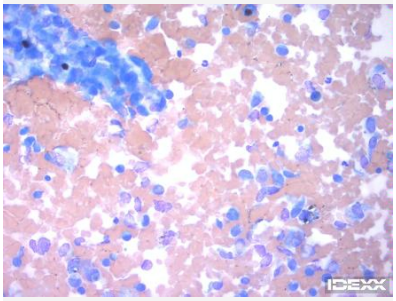
Pathology

9/23/20 (Order Received)
9/28/20 4:58 PM (Last Updated)

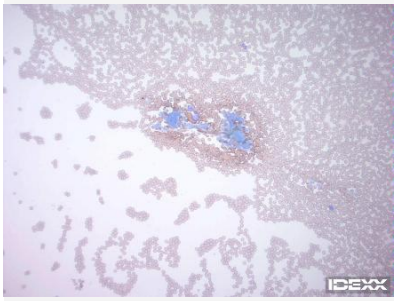
Images



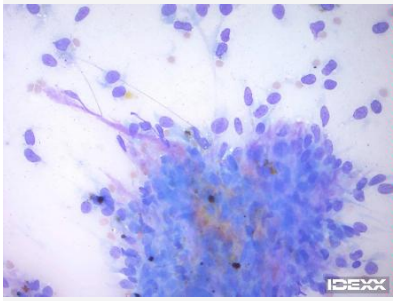
SITE 1



SITE 1



SITE 1



SITE 1

Cytology Source: Right hind foot. Source as indicated on diagram.

Clinical History: 3-4 cm raised/haired lesion - growing.

Pathologist's Report:

MICROSCOPIC DESCRIPTION:
2 slides are examined. The slides contain abundant blood and large numbers of elongated mesenchymal cells with wispy, lightly basophilic cytoplasm, oval nuclei, finely reticular chromatin and small or inapparent nucleoli. The mesenchymal cells exhibit mild anisocytosis and anisokaryosis and form dense aggregates associated with pink extracellular matrix. Additionally, large numbers of macrophages are present which often contain phagocytized erythrocytes and pigment consistent with hemosiderin and hematoidin. No infectious organisms are seen.

Pathology (continued)

MICROSCOPIC INTERPRETATION:
Mesenchymal proliferation and evidence of intralesional hemorrhage

COMMENTS:
The presence of erythrophagia and red cell breakdown pigment indicates previous or ongoing intralesional hemorrhage. The mesenchymal cells seen on these slides exhibit mild atypia. It is possible that this represents aspiration of a fibroma or soft tissue sarcoma (such as hemangiopericytoma, fibrosarcoma, or hemangioma), but they may also be reactive fibroblasts associated with tissue remodeling or fibrosis. It is difficult to differentiate between cells from well-differentiated soft tissue sarcomas and reactive fibroblasts without evaluation of tissue architecture. Biopsy and histopathology are recommended for further evaluation of the lesion.

PATHOLOGIST:
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E-mail: karen-velguth@idexx.com
The patient clinical history provided on the submitted requisition was reported. Veterinarians, please contact the pathologist with any questions. Pet owners need to contact their veterinarian for case advice.