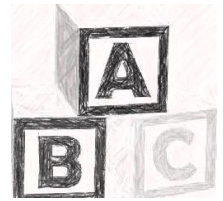


ABC Veterinary Laboratory
122 Vet Road Sydney NSW 2000
PH: 9696 7679
E: abcpathology@vetclinic.com.au

Pathology Notes

These should include a description of the tests performed, the results and any comments from the vet or pathologist who performed the test.



Lab No: 123 123
Client: Kim Canine
Patient: Charlie

Date: 02/04/2018
Collection Date: 02/04/2018
Species: Canine

Referring Veterinarian

Dr P. Bark
ABC Veterinary Clinic
123 Vet Road
Sydney NSW 2000

Tests:

Taxi
CSF Analysis
CP6 (CP2 Biochemistry only)
K9 Neurological Panel
PARR Lymphoma

Specimens:

Blood D x 1
Blood B x 1
Blood F x 1
CSF 1.3B x 1
CSF 1.3D x 2

CANINE NEUROLOGICAL PCR

Toxoplasma gondii DNA	DETECTED
Cryptococcus spp. DNA	NOT DETECTED
Angiostrongylus spp. DNA	DETECTED
Neospora caninum DNA	NOT DETECTED
Canine Distemper virus RNA	NOT DETECTED

BIOPSY RESULTS

Diagnosis:

1) "R dewclaw mass": Subungual squamous cell carcinoma

Comments:

Histopathological examination of the dewclaw revealed a squamous cell carcinoma of the digit, arising from the nailed. SCCs are locally aggressive tumours and may metastasise late in the disease, often via the lymphatics. However subungual SCCs appear to be more aggressive than other sites, therefore examination and cytology of local lymph nodes should be considered. Excision of this mass was complete, with no tumour cells identified in tissue from the surgical margins. However, the excision site should be still be monitored, as should other digits; occasionally more than one digit may be affected.

BLOOD TESTS

Test		Result	Ref. Interval
Total Protein	g/L	69	56 - 80
Albumin	g/L	34	24 - 38
Globulin	g/L	35	28 - 44
A/G Ratio		0.97	0.60 - 1.2
! CRP	mg/L	19.10	< 10.00
Ca	m.mol/L	2.57	2.20 - 2.8
P	m.mol/L	1.21	0.80 - 2.2
Mg	m.mol/L		0.40 - 1.0

FINAL REPORT: 23/02/2018

Pathologist: Dr Jenny Pets, BVSc (Hons) MVetMed MANZCVS (Path) Dip ACVP

ABC Vet Pathology

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