

Report To	LISMORE VET CLINIC 20-22 URALBA ST LISMORE NSW 2480	Patient	WIRES, PADY MELON 3 PADEMELON 20-22 URALBA ST LISMORE NSW 2480
Ref. By/copy To		Phone	01/04/16
		D.O.B	24/11/16
		Sex	F 7 Months
		Collected	00:00
		Collect Time	25/11/16
		Printed	
Requested	VCF	Lab Ref	16-62607888
		Your Ref	
Clin Notes	Other		

VETERINARY CSF ANALYSIS

Cytology Reference: 916-46552

SPECIMEN SITE: Lumbar CSF

Grossly blood-stained fluid. Three fresh direct and one fresh sediment smear.

Fluid volume was insufficient for cell counts.

Protein: 2.97 g/L (reference range cisternal <0.3 g/L, lumbar <0.45 g/L);

Glucose: 3.9 mmol/L.

MICROSCOPIC:

Lab-prepared cytospin preparation and direct smear, plus three fresh smears were examined. Direct smears show very high numbers of erythrocytes with very low nucleated cellularity, the latter comprising 66% small mature lymphocytes, 24% nondegenerate neutrophils, 20% metarubricytes, 7% monocytes, 2% basophils and 1% eosinophils. No erythrophagia, haemosiderin or infectious agents are seen. Cellularity on the fresh smears is similar, with drying artefact present. Platelets are noted.

INTERPRETATION:

Fresh haemorrhage. No apparent inflammation.

COMMENTS:

While there is no overt inflammatory response in the CSF based on cytology, the amount of blood contamination could potentially mask mild inflammation.

 Dr Susan Boyd BVSc CertSAM MANZCVS Diplomate ACVP (Clin Path)
 Veterinary Pathologist, Registered Specialist