



Hematology Analysis Report

Patient: CHARCOAL Species: Canine Patient ID: 260318007
 Client: CATIAN Gender: Male Sample No.: 07
 Doctor: DR. LOVELY TAN Age: 2Months Time of analysis: 2026/03/18 14:39

Para.		Current result		Ref. Ranges		
WBC Para.	WBC	H	25.65	10 ⁹ /L	6.00-17.00	
	Neu#	H	14.70	10 ⁹ /L	3.20-12.30	
	Lym#	H	7.18	10 ⁹ /L	0.80-5.30	
	Mon#	H	3.31	10 ⁹ /L	0.00-1.50	
	Eos#		0.46	10 ⁹ /L	0.00-1.50	
	Neu%		0.573		0.430-0.850	
	Lym%		0.280		0.090-0.400	
	Mon%	H	0.129		0.000-0.100	
	Eos%		0.018		0.000-0.100	
RBC Para.	RBC	L	0.94	10 ¹² /L	5.10-8.50	
	HGB	L	26	g/L	110-195	
	HCT	L	0.065		0.325-0.580	
	MCV		69.1	fL	60.0-76.0	
	MCH	H	27.8	pg	20.0-27.0	
	MCHC	H	403	g/L	300-380	
	RDW-CV	H	0.259		0.108-0.172	
	RDW-SD	H	72.8	fL	29.1-46.3	
PLT Para.	PLT	L	14	10 ⁹ /L	117-490	
	MPV	L	6.7	fL	7.6-14.1	
	PDW		14.5		12.0-17.5	
	PCT	L	0.09	mL/L	0.90-5.20	
	P-LCC		*****	10 ⁹ /L	25-148	
	P-LCR		*****		0.115-0.550	

Operator:

The results only applies to this test sample.

Test Instrument: Mindray BC-30 Vet

Time of Printing: 2026-03-18 14:53:51



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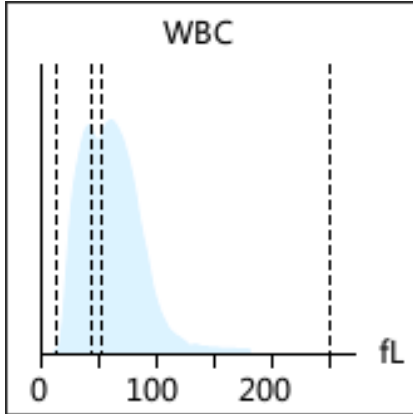
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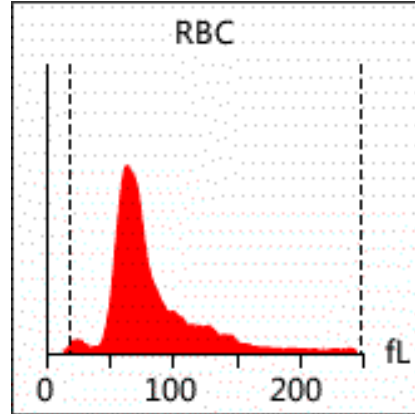
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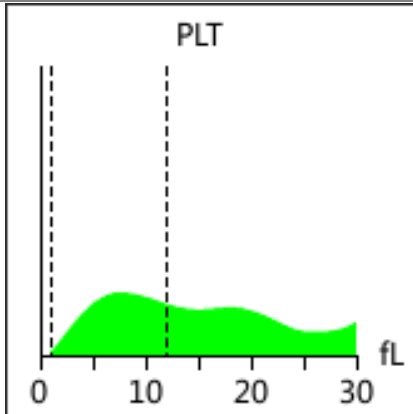
WBC Histogram



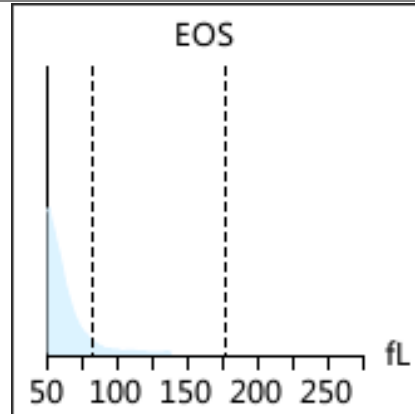
RBC Histogram



PLT Histogram



EOS Histogram



Diagnosis implications:

Anemia
Monocytosis

Leucocytosis
Thrombocytopenia

Lymphocytosis

Report Explan.

Anemia

It occurs in anemia caused by various reasons, such as insufficient hematopoietic materials, hematopoietic dysfunction, excessive destruction of RBC, or blood loss

Leucocytosis

It occurs in bacterial infection, burn, post-operation, malignant tumor, leukemia, etc

Lymphocytosis

It occurs in juvenile animals, reactions after vaccination, infections (such as ehrlichia), chronic enteritis/ cholangitis, tumors (such as lymphocytic leukemia, lymphoma, thymoma), hypofunction of adrenal cortex, etc

Monocytosis

It occurs in stress response or corticosteroid response, bacterial/fungal/protozoal infections, immune-mediated diseases, paraneoplastic reactions (such as lymphoma), monocytic leukemia, etc

Thrombocytopenia

It occurs in pseudo-reduction caused by PLT clump, infection, hemorrhage, disseminated intravascular coagulation, immune-mediated diseases, drug treatment, and tuberculosis of bone marrow

Note: Due to the complexity and individuality of disease diagnosis, the report interpretation is only for your reference. Please consult your doctors for clinical diagnosis results. The results only applies to this test sample.

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