

MONICA Test report



Patient:	MONICA	Species:	Canine	Patient ID:	250528265
Client:	NERI	Gender:	Female	Age:	12Years

AI Aided Diag. Explan.

Please evaluate the severity of anemia based on clinical manifestations and medical history. It is recommended to add an RET test and a blood smear test to assess white blood cell and red blood cell morphology. At the same time, tests of liver and kidney panels, electrolytes, and protein level should be added to assess overall health status and potential metabolic abnormalities. If necessary, screening for infectious diseases such as feline leukemia virus, feline immunodeficiency virus, canine distemper virus, babesiosis, etc. should be carried out based on clinical symptoms and regional characteristics.

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.

Time of Printing:2025-08-14 14:33:45



PETVET CENTRAL VETERINARY CLINIC
UPTOWN, CAGAYAN DE ORO CITY
09162359535

Global Pioneer of Comprehensive Animal Medical Solutions
Better healthcare for all - Since 1991



Hematology Analysis Report



Patient:	MONICA	Species:	Canine	Patient ID:	250528265
Client:	NERI	Gender:	Female	Sample No.:	10
Doctor:	JUL ARDIELLE CORNELL	Age:	12Years	Time of analysis:	2025/08/13 18:33

Para.		Current result		Ref. Ranges		2025/08/07
WBC Para.	WBC	14.28	10 ⁹ /L	5.32-16.92		61.01
	Neu#	10.55	10 ⁹ /L	3.05-12.10		56.62
	Lym#	2.51	10 ⁹ /L	0.70-4.95		2.20
	Mon#	0.94	10 ⁹ /L	0.20-1.38		1.95
	Eos#	0.26	10 ⁹ /L	0.04-1.28		0.18
	Bas#	0.01	10 ⁹ /L	0.00-0.13		0.06
	Neu%	0.739		0.420-0.840		0.928
	Lym%	0.176		0.060-0.400		0.036
	Mon%	0.066		0.025-0.120		0.032
	Eos%	0.018		0.003-0.110		0.003
	Bas%	0.001		0.000-0.010		0.001
RBC Para.	RBC	L 3.12	10 ¹² /L	5.20-8.69		7.20
	HGB	L 71	g/L	115-201		163
	HCT	L 0.212		0.350-0.600		0.482
	MCV	67.8	fL	60.0-77.5		66.9
	MCH	22.9	pg	20.0-27.0		22.7
	MCHC	335	g/L	300-380		338
	RDW-CV	0.188		0.113-0.189		0.147
	RDW-SD	48.3	fL	29.1-55.1		37.3
PLT Para.	PLT	H 643	10 ⁹ /L	140-520		577
	MPV	8.2	fL	7.6-16.1		8.0
	PDW	16.3		13.8-17.9		16.4
	PCT	5.29	mL/L	1.20-7.00		4.61
	P-LCC	86	10 ⁹ /L	25-180		78
	P-LCR	0.134		0.100-0.570		0.136
	IPF	1.4	%	0.4-17.1		2.2
RET Para.	RET#	31.8	10 ⁹ /L	9.0-115.0		61.2
	RET%	1.02	%	0.16-1.95		0.85
	IRF	28.4	%	0.0-45.1		4.4
	LFR	71.6	%	56.0-100.0		95.6
	MFR	23.1	%	0.0-26.0		3.1
	HFR	5.3	%	0.0-22.0		1.3
	RHE	22.6	pg	20.0-28.3		21.4

The results only applies to this test sample. Test Instrument: Mindray BC-60R Vet Time of Printing: 2025-08-14 14:33:47



PETVET CENTRAL VETERINARY CLINIC
UPTOWN, CAGAYAN DE ORO CITY
09162359535

Global Pioneer of Comprehensive Animal Medical Solutions
Better healthcare for all - Since 1991

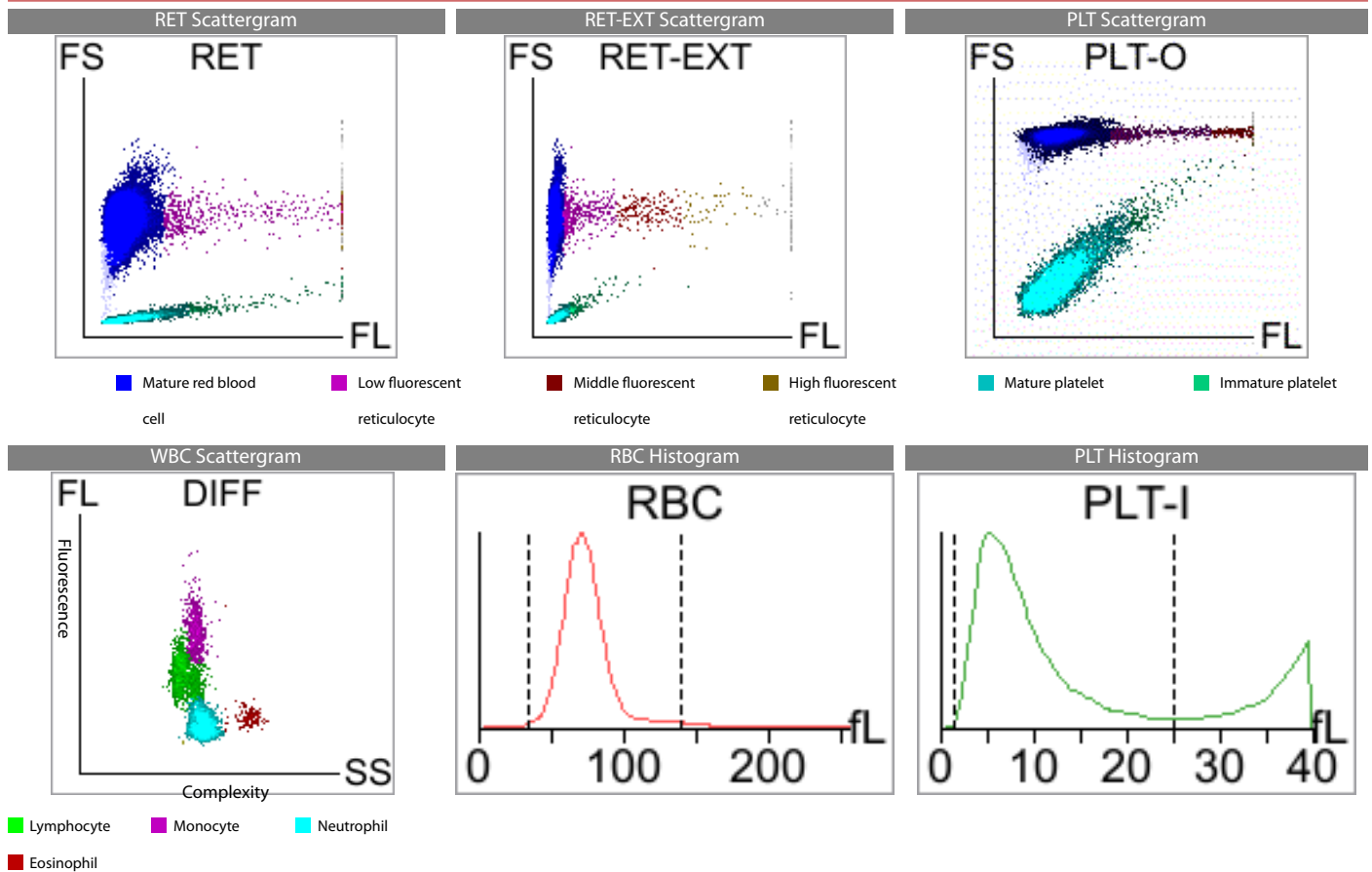


Hematology Analysis Report



Patient:	MONICA	Species:	Canine	Patient ID:	250528265
Client:	NERI	Gender:	Female	Sample No.:	10
Doctor:	JUL ARDIELLE CORNELL	Age:	12Years	Time of analysis:	2025/08/13 18:33

Operator:



Diagnosis implications: Anemia

Band cell suspected

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

Band cell suspected

Possible presence of band cells and/or toxic neutrophils, and it occurs in infection and inflammation

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.

Test Instrument: Mindray BC-60R Vet

Time of Printing: 2025-08-14 14:33:47



PETVET CENTRAL VETERINARY CLINIC
UPTOWN, CAGAYAN DE ORO CITY
09162359535

Global Pioneer of Comprehensive Animal Medical Solutions
Better healthcare for all - Since 1991

