

# Hematology Analysis Report



Patient:	FIONA	Species:	Canine	Patient ID:	119283
Client:	RICHEL DIGAMON	Gender:	Female	Sample No.:	01
Doctor:		Age:	2Months	Time of analysis:	2025/08/19 12:26

Para.		Current result		Ref. Ranges	
WBC Para.	WBC	H	38.83 $10^3/uL$	5.32-16.92	
	Neu#	H	31.14 $10^3/uL$	3.05-12.10	
	Lym#		1.75 $10^3/uL$	0.70-4.95	
	Mon#	H	5.90 $10^3/uL$	0.20-1.38	
	Eos#		0.04 $10^3/uL$	0.04-1.28	
	Bas#		0.00 $10^3/uL$	0.00-0.13	
	Neu%		80.2 %	42.0-84.0	
	Lym%	L	4.5 %	6.0-40.0	
	Mon%	H	15.2 %	2.5-12.0	
	Eos%	L	0.1 %	0.3-11.0	
	Bas%		0.0 %	0.0-1.0	
RBC Para.	RBC	L	1.40 $10^6/uL$	5.20-8.69	
	HGB	L	3.0 g/dL	11.5-20.1	
	HCT	LR	9.8 %	35.0-60.0	
	MCV	R	70.0 fL	60.0-77.5	
	MCH		21.4 pg	20.0-27.0	
	MCHC	R	30.6 g/dL	30.0-38.0	
	RDW-CV	HR	28.7 %	11.3-18.9	
	RDW-SD	HR	71.7 fL	29.1-55.1	
PLT Para.	PLT		251 $10^3/uL$	140-520	
	MPV		15.4 fL	7.6-16.1	
	PDW		16.0	13.8-17.9	
	PCT		0.386 %	0.120-0.700	
	P-LCC		162 $10^3/uL$	25-180	
	P-LCR	H	64.5 %	10.0-57.0	
	IPF	H	38.1 %	0.4-17.1	
RET Para.	RET#	H	337.30 $10^3/uL$	9.00-115.00	
	RET%	H	24.09 %	0.16-1.95	
	IRF	H	75.2 %	0.0-45.1	
	LFR	L	24.8 %	56.0-100.0	
	MFR	H	33.6 %	0.0-26.0	
	HFR	H	41.6 %	0.0-22.0	
	RHE		23.8 pg	20.0-28.3	

The results only applies to this test sample. Test Instrument: Mindray BC-60R Vet Time of Printing: 2025-08-19 12:44:12



BATINGA ANIMAL MEDICAL CENTER  
TIANO BRO., CAGAYAN DE ORO CITY  
088 857 4112 , 09753453669

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



# Hematology Analysis Report



Patient:	FIONA	Species:	Canine	Patient ID:	119283
Client:	RICHEL DIGAMON	Gender:	Female	Sample No.:	01
Doctor:		Age:	2Months	Time of analysis:	2025/08/19 12:26

Operator:



## Diagnosis implications:

**Anemia**

**Monocytosis**

**RBC Histogram Abn.**

**Leucocytosis**

**Immature Gran**

**Dimorphic Population**

**Neutrophilia**

**Band cell suspected**

**PLT Clump**

## 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

### Neutrophilia

It occurs in stress response or corticosteroid response, inflammation, granulocytic leukemia, and immune-mediated diseases

### Monocytosis

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

### Immature Gran

Possible presence of Immature granulocytes, and it occurs in inflammation, leukemia, and severe bone marrow damage

### Band cell suspected

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

### RBC Histogram Abn.

RBC volume change

### Dimorphic Population

Presence of two or more RBC groups in the peripheral blood, and it occurs in blood transfusion, sideroblastic anemia, iron deficiency anemia after treatment, and megaloblastic anemia after treatment

### PLT Clump

Possible presence of PLT clump, and it occurs in difficult blood collection, anticoagulant-dependent thrombocytopenia

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: 2025-08-19 12:44:12



BATINGA ANIMAL MEDICAL CENTER  
TIANO BRO., CAGAYAN DE ORO CITY  
088 857 4112 , 09753453669

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

**mindray**  
animalcare