

BATINGA AMC Test Report of Hematology Analysis

Hospital Address:SM CITY CDO UPTOWN Contact number:09061211260

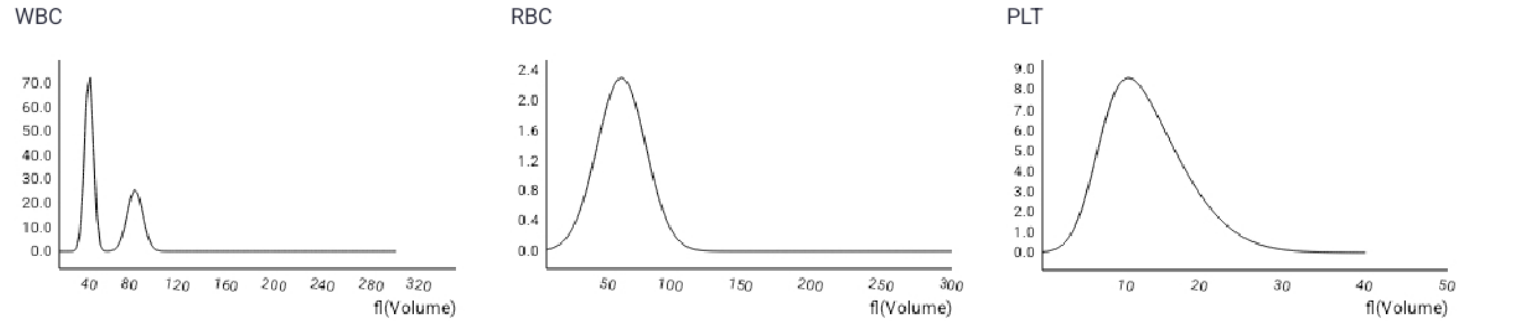
Report No.:2607300005	Medical No.:	Test Time:2026.07.30 15:49:46
Pet Name:PARIS	Pet type:Canine	Gender:Female
Age: Year	Sample Type:Whole blood	Owner:

Parameters	Result	Reference range	Low	Normal	High
01. WBC (White blood cell count)	12.18 10^3/uL	5.05-16.76			
NEU# (Neutrophil count)	3.13 10^3/uL	2.95-11.64			
NST# (Band neutrophil count)	0.02 10^3/uL	0.00-0.80			
NSG# (Segmented neutrophil count)	2.93 10^3/uL	2.50-11.30			
NSH# (Hypersegmented neutrophil count)	0.18 10^3/uL	0.00-0.40			
LYM# (Lymphocyte count)	8.62 10^3/uL↑	1.05-5.10			
SLYM# (Small lymphocyte count)	8.62 10^3/uL↑	1.05-5.10			
LLYM# (Large lymphocyte count)	0.00 10^3/uL	0.00-0.00			
MON# (Monocyte count)	0.32 10^3/uL	0.16-1.12			
EOS# (Eosinophil count)	0.11 10^3/uL	0.06-1.23			
BAS# (Basophil count)	0.00 10^3/uL	0.00-0.10			
NEU% (Neutrophil ratio)	25.72 %↓	52.00-78.00			
NST/WBC% (Band neutrophil ratio)	0.18 %	0.00-10.00			
NST/NEU% (Band neutrophil ratio)	0.70 %	0.00-20.00			
NSG% (Segmented neutrophil ratio)	24.09 %↓	50.00-75.00			
NSH/WBC% (Hypersegmented neutrophil ratio)	1.45 %	0.00-5.00			
NSH/NEU% (Hypersegmented neutrophil ratio)	5.63 %	0.00-7.00			
LYM% (Lymphocyte ratio)	70.74 %↑	16.00-41.50			
MON% (Monocyte ratio)	2.63 %	1.00-13.00			
EOS% (Eosinophil ratio)	0.91 %	0.50-11.85			
BAS% (Basophil ratio)	0.00 %	0.00-0.90			
02. RBC (Red blood cell count)	6.52 10^6/uL	5.65-8.87			
HGB (Hemoglobin concentration)	15.70 g/dL	13.10-20.50			
HCT (Hematocrit)	42.51 %	37.30-61.70			
MCV (Mean red cell volume)	65.19 fL	61.60-73.50			
MCH (Mean Hb per RBC)	24.08 pg	21.20-25.90			
MCHC (Mean Hb conc in RBC)	36.93 g/dL	32.00-37.90			
RDW-CV (RBC dist width-CV)	12.39 %	11.20-17.10			
RDW-SD (RBC dist width-SD)	27.09 fL	25.60-41.60			
HDW-CV (Hb dist width-CV)	12.50 %	7.00-20.00			
HDW-SD (Hb dist width-SD)	0.30 g/dL	0.20-0.80			
RET# (Reticulocyte count)	65.97 10^3/uL	3.00-110.00			
RET% (Reticulocyte ratio)	1.01 %	0.00-1.50			
ETG# (Shadow red cell count)	0.00 10^12/L	0.00-0.05			
ETG% (Shadow red cell ratio)	0.00 %	0.00-1.65			
SPH# (Spherocyte count)	0.00 10^9/L	0.00-130.10			
SPH% (Spherocyte ratio)	0.00 %	0.00-1.54			
ACA# (Acanthocyte count)	0.00 10^3/uL	0.00-0.00			
NRBC# (Nucleated red cell count)	0.00 10^3/uL	0.00-0.00			
NRBC/WBC% (Nucleated red cell ratio)	0.00 %	0.00-0.00			
AGG# (Agglutinated red cell count)	0.00 10^3/uL	0.00-0.15			
03. PLT (Platelet count)	102.66 10^3/uL↓	148.00-484.00			
MPV (Mean platelet volume)	11.37 fL	8.70-13.20			
PDW (Platelet distribution width)	16.50 fL	9.10-19.40			
PCT (Plateletcrit)	0.12 %↓	0.14-0.46			
APLT# (Aggregated platelet count)	0.00 10^3/uL	0.00-0.15			
P-LCC (Large platelet count)	7.68 10^3/uL	0.00-66.00			
P-LCR (Large platelet ratio)	7.48 %	0.00-25.00			

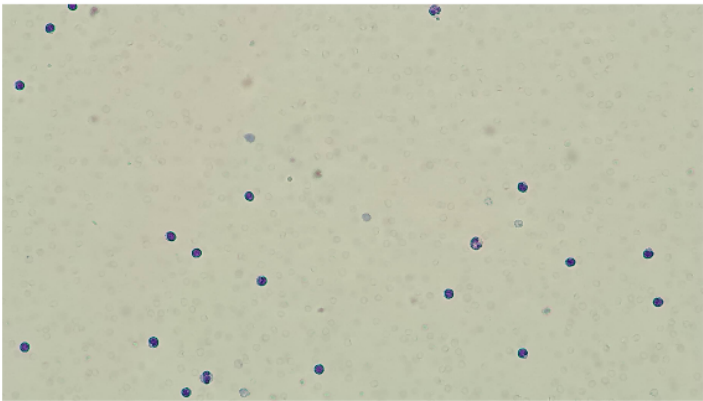
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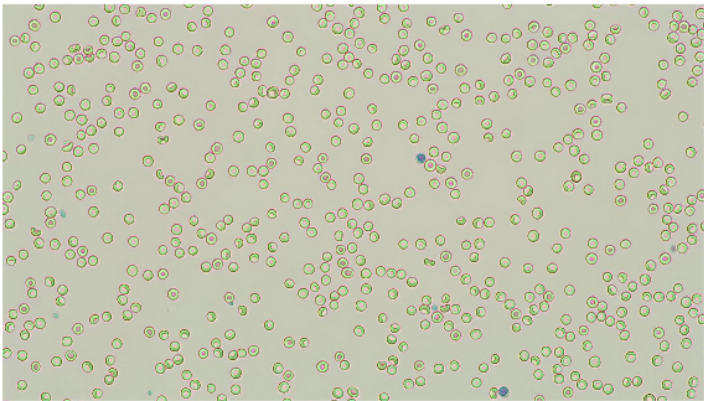
Report No.:2607300005	Pet Name:PARIS	Pet type:Canine
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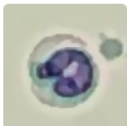
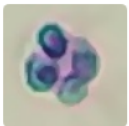
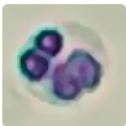
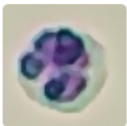
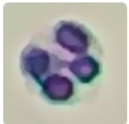
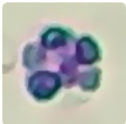
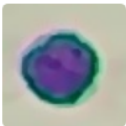


WBC images



RBC&PLT images

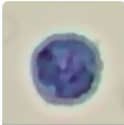
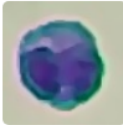
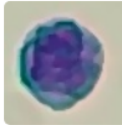
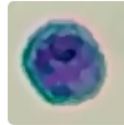
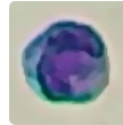
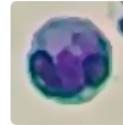
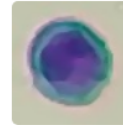
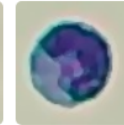
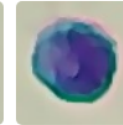
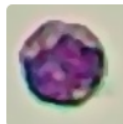
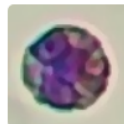
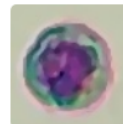
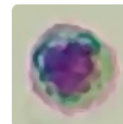
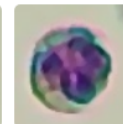
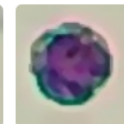
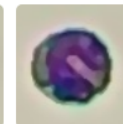
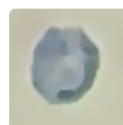
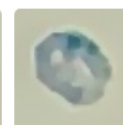
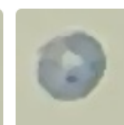
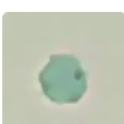
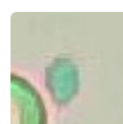
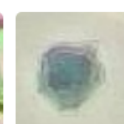
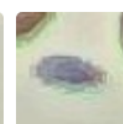


NST#	0.02 10 ³ /uL									
										
STD image	Number: 2 sheets/143 images/754 images									
NSG#	2.93 10 ³ /uL									
										
STD image	Number: 348 sheets/143 images/754 images									
NSH#	0.18 10 ³ /uL									
										
STD image	Number: 19 sheets/143 images/754 images									
SLYM#	8.62 10 ³ /uL									
										
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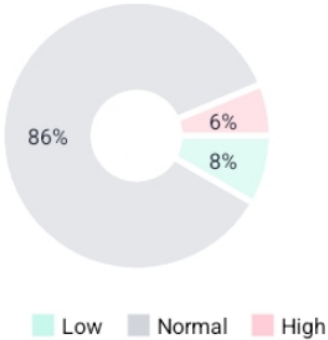
Hospital Address:SM CITY CDO UPTOWN Contact number:09061211260

Report No.:2607300005	Pet Name:PARIS	Pet type:Canine
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MON#	0.32 10 ³ /uL											
STD image	Number: 37 sheets/143 images/754 images											
EOS#	0.11 10 ³ /uL											
STD image	Number: 11 sheets/143 images/754 images											
RET#	65.97 10 ³ /uL											
STD image	Number: 728 sheets/143 images/754 images											
P-LCC	7.68 10 ³ /uL											
STD image	Number: 482 sheets/575 images/754 images											

1.Lymphocytosis.
Basis for judgment:Lymphocytosis is common in chronic inflammation or viral infections, manifesting as persistent immune activation, often accompanied by non-specific symptoms such as fever and fatigue.

2.No significant hematological abnormalities
Basis for judgment:All blood cell parameters are Within Normal Range, with no signs of anemia, infection, or inflammation, suggesting the body's blood system is basically Within Normal Range.



LYM# 8.62 10³/uL ↑ (1.05-5.10)
-Clinical indication:Commonly seen in viral infectious diseases, lymphocytic leukemia, acute infectious diseases, and the recovery phase of acute poisoning. Physiological: young animals, excitement (especially cats), hypoadrenocorticism, or immune-related responses.
-Basis for judgment:Physiological/reactive increase (most common) is a normal immune response to stimuli; viral infection (antigenic stimulation); long-term, continuous immune system activation (Distemper, Feline Rhinotracheitis, Parvovirus, Feline Panleukopenia, etc.); cortisol deficiency caused by hypoadrenocorticism (Addison's disease); Lymphoproliferative diseases (highest alert): neoplastic proliferation of the lymphocyte lineage itself.

Possible diseases and basis for inference

Viral infection High
Elevated LYM is closely related to viral infection, especially in the latent or chronic stages.

Chronic inflammatory response Medium
Long-term tissue damage can lead to continuous lymphocyte proliferation.

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Report No.:2607300005	Pet Name:PARIS	Pet type:Canine
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Early stage of autoimmune disease Low
Lymphocytosis can be seen during abnormal immune system activation, but needs confirmation with other immunological indicators.

[1]Boden,E. Andrews,A. (2015). The Black Veterinary Dictionary (22nd Edition). London: Bloomsbury Press.

[2]Latimer,K.S. (2011). Duncan & Plath Veterinary Laboratory Medicine: Clinical Pathology (5th Edition). Ames, Iowa: Willy Blackwell Publishing House.

[3]Merck Veterinary Manual (2025). Clinical Hematology - Clinical Pathology and Operating Procedures.[4]Weiss,D.J. and Wardrop,K.J. (2010). Schalm Veterinary Hematology (6th Edition). Ames, Iowa: Willy Blackwell Publishing House.