

PHÒNG KHÁM THÚ Y SUNVET

Test Report of Hematological Morphological Analysis

Pet Name: Dit
Gender: Male
Case No.:

Owner Tel.:
Species: Feline
Test Time: 2025-12-03 13:04

Owner Name:
Age: 2Year5Month

Test Results

Test Item	Test Result	Reference Range	Low	Normal	High
01. WBC	5.29 10^9/L	2.87-17.02			
NEU#	2.94 10^9/L	2.30-10.29			
NST#	0.0 10^9/L	0.00-0.80			
NSG#	2.93 10^9/L	2.30-12.50			
NSH#	0.01 10^9/L	0.00-0.30			
LYM#	1.63 10^9/L	0.92-6.88			
MON#	0.65 10^9/L	0.05-0.67			
EOS#	0.05 10^9/L	0.17-1.57			
BAS#	0.01 10^9/L	0.00-0.26			
NEU%	55.7 %	38.00-80.00			
NST/WBC%	0.0 %	0.00-10.00			
NST/NEU%	0.0 %	0.00-15.00			
NSG%	55.48 %	35.00-75.00			
NSH/WBC%	0.22 %	0.00-3.00			
NSH/NEU%	0.39 %	0.00-4.00			
LYM%	30.87 %	16.00-47.50			
MON%	12.33 %	1.00-7.60			
EOS%	0.88 %	1.00-11.10			
BAS%	0.22 %	0.00-0.70			
02. RBC	9.68 10^12/L	6.54-12.20			
HGB	115.18 g/L	98.00-162.00			
HCT	36.96 %	30.30-52.30			
MCV	38.18 fL	35.90-53.10			
MCH	11.9 pg	11.80-17.30			
MCHC	311.66 g/L	281.00-358.00			
RDW-CV	21.63 %	20.90-33.60			
RDW-SD	19.06 fL	16.00-27.40			
HDW-CV	14.65 %	7.00-30.00			
HDW-SD	1.74 g/L	2.00-8.00			
RET#	7.55 10^9/L	3.00-50.00			
RET%	0.08 %	0.00-1.00			
03. PLT	212.88 10^9/L	151.00-600.00			
MPV	10.75 fL	11.40-21.60			
PDW	19.59 fL	9.10-19.40			
PCT	0.23 %	0.17-0.86			
APLT#	3.25 10^9/L	0.00-0.15			
P-LCC	13.42 10^9/L	0.00-103.00			
P-LCR	6.3 %	0.00-30.00			

PHÒNG KHÁM THÚ Y SUNVET

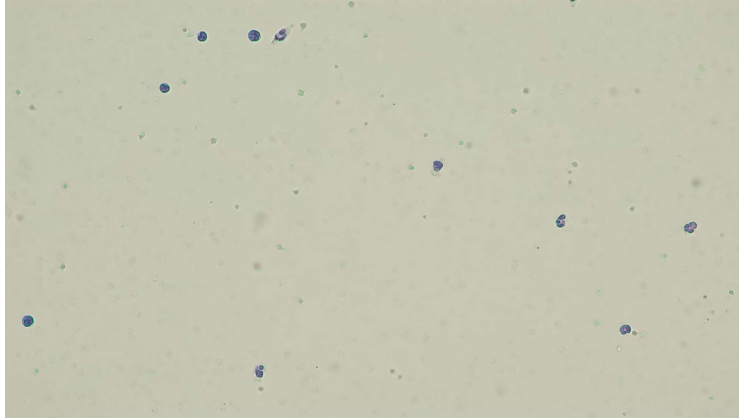
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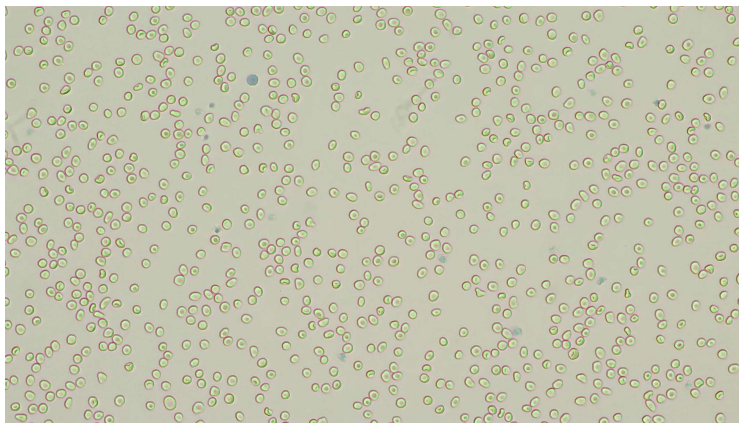
Case No.:

Test Time: 2025-12-03 13:04

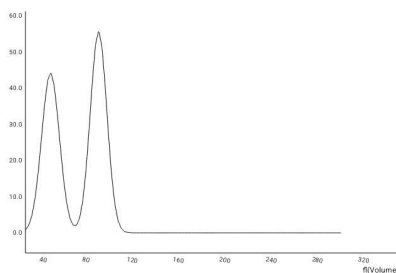
White Blood Cell Distribution Image (WBC)



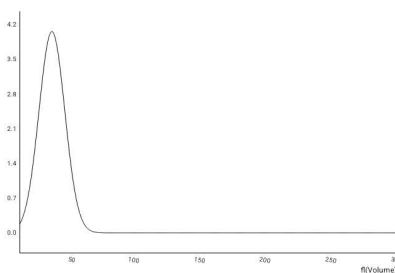
Red Blood Cell & Platelet Distribution Image (RBC&PLT)



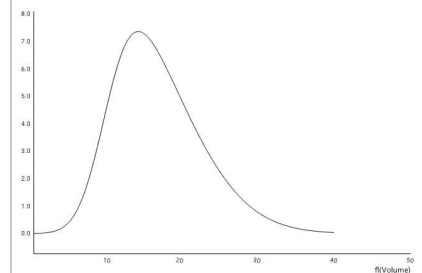
WBC Histogram



RBC Histogram



Platelet Histogram



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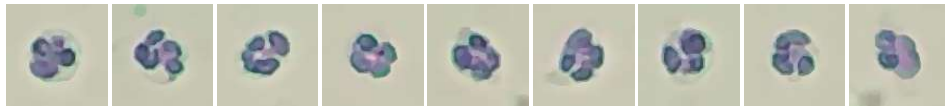
Test Time: 2025-12-03 13:04

NSG



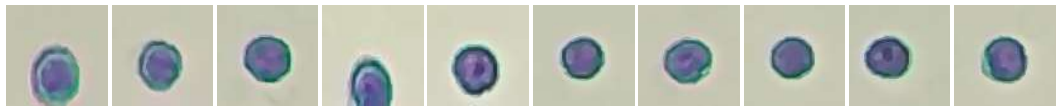
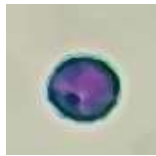
Number: 300 sheets/143 images/754 images | Concentration: $2.93 \times 10^9/L$

NSH



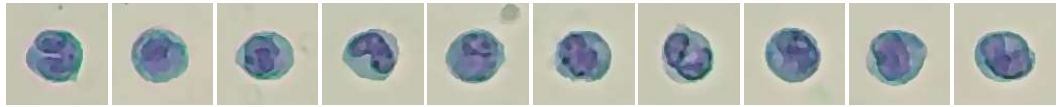
Number: 9 sheets/143 images/754 images | Concentration: $0.01 \times 10^9/L$

LYM



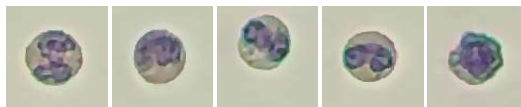
Number: 171 sheets/143 images/754 images | Concentration: $1.63 \times 10^9/L$

MON



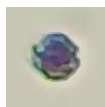
Number: 50 sheets/143 images/754 images | Concentration: $0.65 \times 10^9/L$

EOS



Number: 5 sheets/143 images/754 images | Concentration: $0.05 \times 10^9/L$

BAS



Number: 1 sheets/143 images/754 images | Concentration: $0.01 \times 10^9/L$

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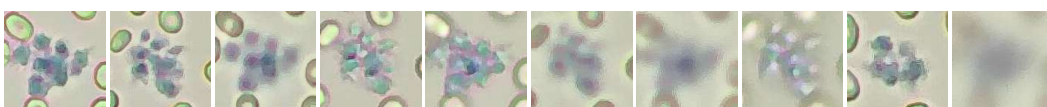
Test Time: 2025-12-03 13:04

RET



Number: 70 sheets/143 images/754 images | Concentration: $7.55 \times 10^9/L$

APLT



Number: 12 sheets/575 images/754 images | Concentration: $3.25 \times 10^9/L$

P-LCC



Number: 514 sheets/575 images/754 images | Concentration: $13.42 \times 10^9/L$

Clinical Significance

Individual Diagnosis

1. [PLT]

1. [MPV<11.4] It is common in cases of early stages of canine immune-mediated thrombocytopenia, bone marrow failure, etc.

2. [PDW>19.4] Reminder of uneven platelet size

3. [APLT#>0.15] It is indicated that the sample has coagulated and there is azotemia, which is commonly seen in immune-mediated thrombocytopenia, infectious diseases, malignant tumors, heart diseases, drug-induced disorders, etc.

Testing Physician:

Chief Physician:

Hospital Tel.:

Report Date: 2025-12-03

Hospital Address: 126 Nguyen Chi Thanh, P. Vuon Lai, Tp. HCM