

PHÒNG KHÁM THÚ Y SUNVET

Test Report of Hematological Morphological Analysis

Pet Name: 1
Gender: Male
Case No.:

Owner Tel.:
Species: Feline
Test Time: 2025-12-23 14:47

Owner Name:
Age:

Test Results

Test Item	Test Result	Reference Range	Low		Normal		High
01. WBC	9.02 10^9/L	2.87-17.02			爪印		
NEU#	4.63 10^9/L	2.30-10.29			爪印		
NST#	0.05 10^9/L	0.00-0.80			爪印		
NSG#	4.51 10^9/L	2.30-12.50			爪印		
NSH#	0.07 10^9/L	0.00-0.30			爪印		
LYM#	3.62 10^9/L	0.92-6.88			爪印		
MON#	0.54 10^9/L	0.05-0.67			爪印		
EOS#	0.23 10^9/L	0.17-1.57			爪印		
BAS#	0.0 10^9/L	0.00-0.26			爪印		
NEU%	51.38 %	38.00-80.00			爪印		
NST/WBC%	0.58 %	0.00-10.00			爪印		
NST/NEU%	1.13 %	0.00-15.00			爪印		
NSG%	50.02 %	35.00-75.00			爪印		
NSH/WBC%	0.78 %	0.00-3.00			爪印		
NSH/NEU%	1.52 %	0.00-4.00			爪印		
LYM%	40.11 %	16.00-47.50			爪印		
MON%	5.95 %	1.00-7.60			爪印		
EOS%	2.56 %	1.00-11.10			爪印		
BAS%	0.0 %	0.00-0.70			爪印		
02. RBC	7.67 10^12/L	6.54-12.20			爪印		
HGB	135.54 g/L	98.00-162.00			爪印		
HCT	41.12 %	30.30-52.30			爪印		
MCV	53.64 fL	↑ 35.90-53.10					爪印
MCH	17.68 pg	↑ 11.80-17.30					爪印
MCHC	329.62 g/L	281.00-358.00			爪印		
RDW-CV	21.14 %	20.90-33.60			爪印		
RDW-SD	17.77 fL	16.00-27.40			爪印		
HDW-CV	17.19 %	7.00-30.00			爪印		
HDW-SD	3.04 g/L	2.00-8.00			爪印		
RET#	48.6 10^9/L	3.00-50.00			爪印		
RET%	0.63 %	0.00-1.00			爪印		
ETG#	0.06 10^12/L	0.00-0.06			爪印		
ETG%	0.78 %	0.00-2.50			爪印		
SPH#	13.64 10^9/L	0.00-193.66			爪印		
SPH%	0.18 %	0.00-2.71			爪印		
03. PLT	248.79 10^9/L	151.00-600.00			爪印		
MPV	11.87 fL	11.40-21.60			爪印		
PDW	16.0 fL	9.10-19.40			爪印		
PCT	0.3 %	0.17-0.86			爪印		
APLT#	0.0 10^9/L	0.00-0.15			爪印		

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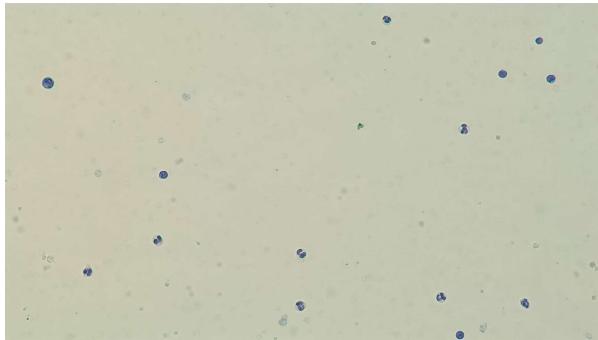
Pet Name: 1

Case No.:

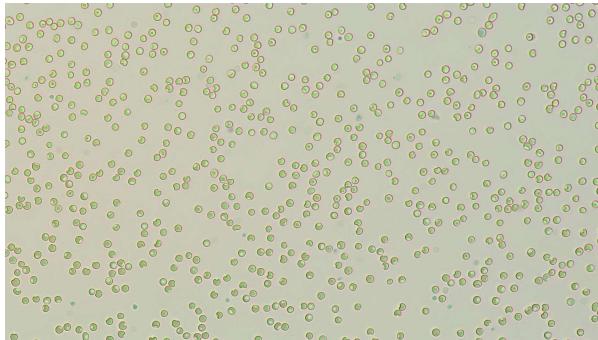
Test Time: 2025-12-23 14:47

Test Item	Test Result	Reference Range	Low		Normal		High
P-LCC	14.93 $10^9/L$	0.00-103.00					
P-LCR	6.0 %	0.00-30.00					

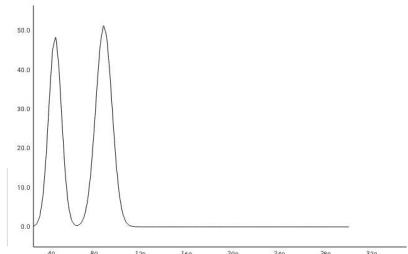
White Blood Cell Distribution Image (WBC)



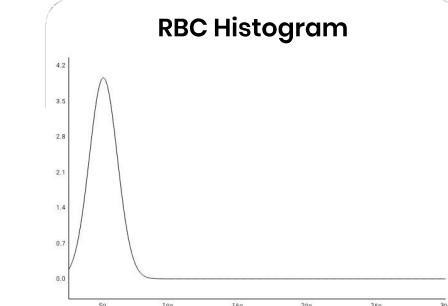
Red Blood Cell & Platelet Distribution Image (RBC&PLT)



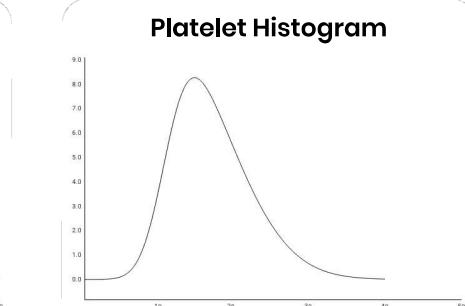
WBC Histogram



RBC Histogram



Platelet Histogram



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NST



Number: 6 sheets/143 images/754 images | Concentration: $0.05 \cdot 10^9/L$

NSG



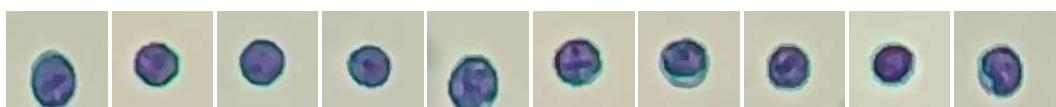
Number: 464 sheets/143 images/754 images | Concentration: $4.51 \cdot 10^9/L$

NSH



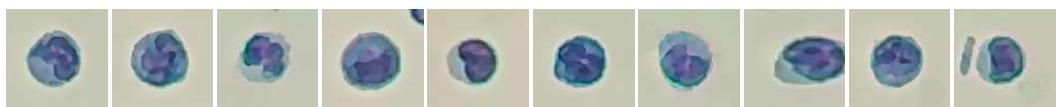
Number: 53 sheets/143 images/754 images | Concentration: $0.07 \cdot 10^9/L$

LYM



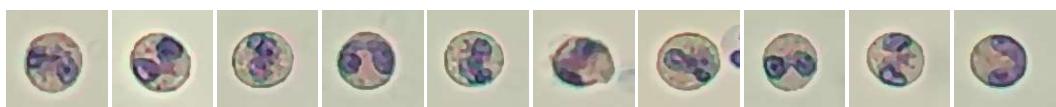
Number: 406 sheets/143 images/754 images | Concentration: $3.62 \cdot 10^9/L$

MON



Number: 36 sheets/143 images/754 images | Concentration: $0.54 \cdot 10^9/L$

EOS



Number: 24 sheets/143 images/754 images | Concentration: $0.23 \cdot 10^9/L$

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RET



Number: 542 sheets/143 images/754 images | Concentration: $48.6 \cdot 10^9/L$

ETG



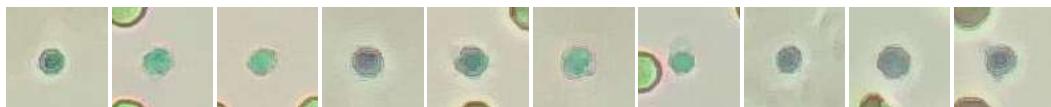
Number: 187 sheets/143 images/754 images | Concentration: $0.06 \cdot 10^{12}/L$

SPH



Number: 43 sheets/143 images/754 images | Concentration: $13.64 \cdot 10^9/L$

P-LCC



Number: 751 sheets/575 images/754 images | Concentration: $14.93 \cdot 10^9/L$

Clinical Significance

Individual Diagnosis

I. [RBC]

1. [MCV>53.] Such increase is common in cases of macrocytic anemia; e.g., regenerative anemia, vitamin B12 and folic acid deficiencies, certain liver diseases, and bone marrow disorders.

2. [MCH>17.3] Such increase is common in cases of macrocytic anemia and hemolysis

3. [ETG>0.25] It is indicated that RBC hemolysis is present, commonly seen in immune-mediated hemolytic diseases, intravascular hemolytic lesions, etc.

Testing Physician:

Chief Physician:

Hospital Tel.:

Report Date: 2025-12-23

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