

PHÒNG KHÁM THÚ Y SUNVET

Test Report of Hematological Morphological Analysis

Pet Name: cam
Gender: Male
Case No.:

Owner Tel.:
Species: Feline
Test Time: 2025-10-27 18:23

Owner Name:
Age:

Test Results

Test Item	Test Result	Reference Range	Low		Normal		High
01. WBC	19.59 10^9/L	↑ 2.87-17.02					🐾
NEU#	16.28 10^9/L	↑ 2.30-10.29					🐾
NST#	0.15 10^9/L	0.00-0.80			🐾		
NSG#	15.71 10^9/L	↑ 2.30-12.50					🐾
NSH#	0.42 10^9/L	↑ 0.00-0.30					🐾
LYM#	2.1 10^9/L	0.92-6.88			🐾		
MON#	1.17 10^9/L	↑ 0.05-0.67					🐾
EOS#	0.05 10^9/L	↓ 0.17-1.57	🐾				
BAS#	0.0 10^9/L	0.00-0.26			🐾		
NEU%	83.08 %	↑ 38.00-80.00					🐾
NST/WBC%	0.76 %	0.00-10.00			🐾		
NST/NEU%	0.92 %	0.00-15.00			🐾		
NSG%	80.19 %	↑ 35.00-75.00					🐾
NSH/WBC%	2.12 %	0.00-3.00			🐾		
NSH/NEU%	2.55 %	0.00-4.00			🐾		
LYM%	10.72 %	↓ 16.00-47.50	🐾				
MON%	5.95 %	1.00-7.60			🐾		
EOS%	0.25 %	↓ 1.00-11.10	🐾				
BAS%	0.0 %	0.00-0.70			🐾		
02. RBC	10.48 10^12/L	6.54-12.20			🐾		
HGB	131.27 g/L	98.00-162.00			🐾		
HCT	40.95 %	30.30-52.30			🐾		
MCV	39.07 fL	35.90-53.10			🐾		
MCH	12.52 pg	11.80-17.30			🐾		
MCHC	320.58 g/L	281.00-358.00			🐾		
RDW-CV	20.59 %	↓ 20.90-33.60	🐾				
RDW-SD	15.33 fL	↓ 16.00-27.40	🐾				
HDW-CV	14.11 %	7.00-30.00			🐾		
HDW-SD	1.77 g/L	↓ 2.00-8.00	🐾				
RET#	26.83 10^9/L	3.00-50.00			🐾		
RET%	0.26 %	0.00-1.00			🐾		
03. PLT	258.78 10^9/L	151.00-600.00			🐾		
MPV	11.29 fL	↓ 11.40-21.60	🐾				
PDW	18.78 fL	9.10-19.40			🐾		
PCT	0.29 %	0.17-0.86			🐾		
APLT#	0.0 10^9/L	0.00-0.15			🐾		
P-LCC	15.53 10^9/L	0.00-103.00			🐾		
P-LCR	6.0 %	0.00-30.00			🐾		

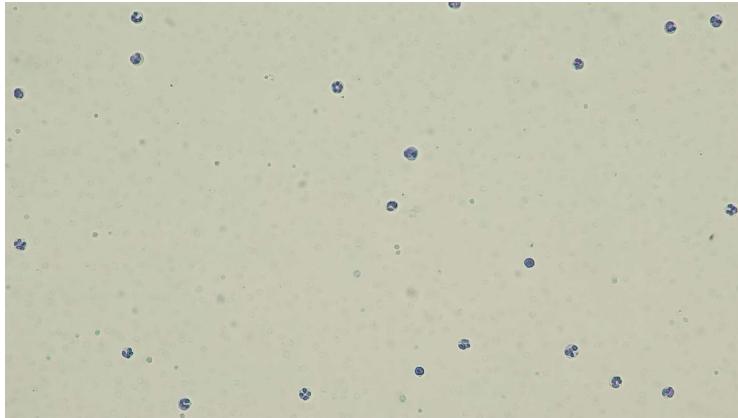
PHÒNG KHÁM THÚ Y SUNVET
Test Report of Hematological Morphological Analysis

Pet Name: cam

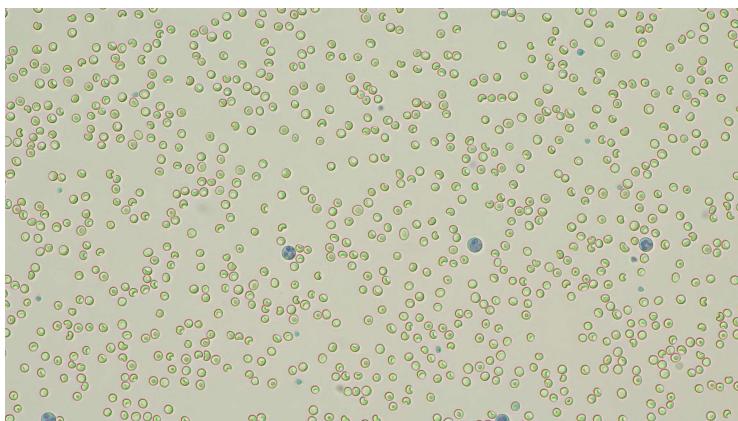
Case No.:

Test Time: 2025-10-27 18:23

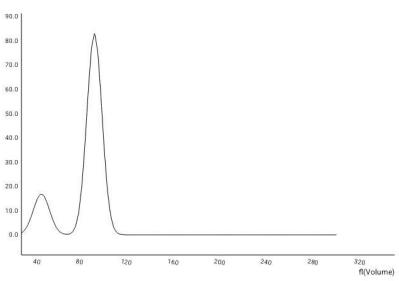
White Blood Cell Distribution Image (WBC)



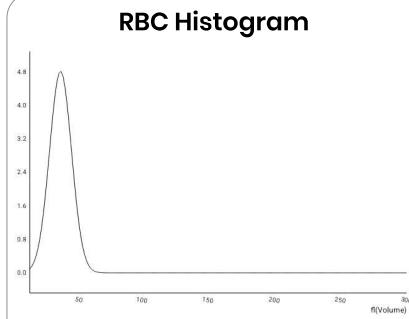
Red Blood Cell & Platelet Distribution Image (RBC&PLT)



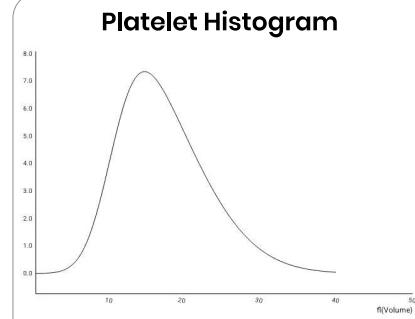
WBC Histogram



RBC Histogram



Platelet Histogram

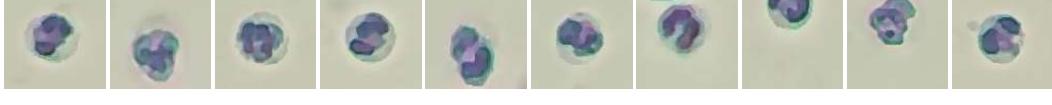
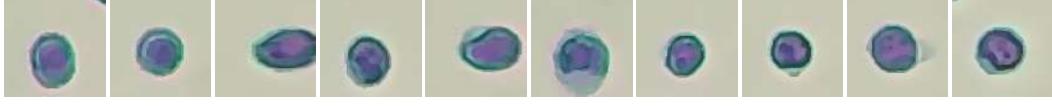
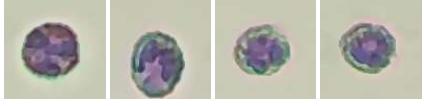


PHÒNG KHÁM THÚ Y SUNVET
Test Report of Hematological Morphological Analysis

Pet Name: cam

Case No.:

Test Time: 2025-10-27 18:23

NST	 	Number: 18 sheets/143 images/754 images Concentration: $0.15 \cdot 10^9/L$
NSG	 	Number: 1238 sheets/143 images/754 images Concentration: $15.71 \cdot 10^9/L$
NSH	 	Number: 287 sheets/143 images/754 images Concentration: $0.42 \cdot 10^9/L$
LYM	 	Number: 207 sheets/143 images/754 images Concentration: $2.11 \cdot 10^9/L$
MON	 	Number: 80 sheets/143 images/754 images Concentration: $1.17 \cdot 10^9/L$
EOS	 	Number: 4 sheets/143 images/754 images Concentration: $0.05 \cdot 10^9/L$

PHÒNG KHÁM THÚ Y SUNVET

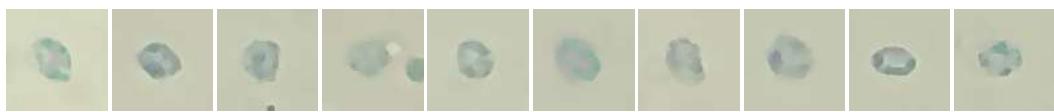
Test Report of Hematological Morphological Analysis

Pet Name: cam

Case No.:

Test Time: 2025-10-27 18:23

RET



Number: 233 sheets/143 images/754 images | Concentration: 26.83 10^9/L

P-LCC



Number: 670 sheets/575 images/754 images | Concentration: 15.53 10^9/L

Clinical Significance

Individual Diagnosis

I. [WBC]

1. [WBC>17.02] It is common in cases of inflammation, blood diseases, malignant tumors, stress, infections (viral, bacterial, parasitic, etc.), tissue necrosis, poisoning, etc.

2. [NEU#>10.29] It is common in cases of bacterial infections, poisoning, post-operation, stress, acute inflammation, chronic inflammatory bleeding/hemolysis, etc.

3. [NSG#>12.5] It indicates that the neutrophil nucleus has shifted to the right. It is common in cases of infectious inflammation, poisoning, post-operation, stress hemogram, etc.

4. [NSH#>0.30] It is indicated that there is a stress - induced blood profile, chronic inflammation, a disease recovery phase, glucocorticoid therapy, hyperadrenocorticism, long - term exposure to EDTA, etc.

5. [MON#>0.67] It is common in cases of stress, acute (late stage infections) and chronic inflammation, recovery from disease, suppurative inflammation, use of glucocorticoid drugs, etc.

II. [PLT]

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

Testing Physician:

Chief Physician:

Hospital Tel.:

Report Date: 2025-10-27

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