

# PHÒNG KHÁM THÚ Y SUNVET

## Test Report of Hematological Morphological Analysis

Pet Name: oshi  
Gender: Female  
Case No.:

Owner Tel.:  
Species: Feline  
Test Time: 2025-11-11 15:02

Owner Name:  
Age: 7Month

### Test Results

Test Item	Test Result	Reference Range	Low	Normal	High
01. WBC	18.01 10 <sup>9</sup> /L	2.87-17.02			
NEU#	11.3 10 <sup>9</sup> /L	2.30-10.29			
NST#	0.73 10 <sup>9</sup> /L	0.00-0.80			
NSG#	10.46 10 <sup>9</sup> /L	2.30-12.50			
NSH#	0.12 10 <sup>9</sup> /L	0.00-0.30			
LYM#	3.08 10 <sup>9</sup> /L	0.92-6.88			
MON#	2.35 10 <sup>9</sup> /L	0.05-0.67			
EOS#	1.28 10 <sup>9</sup> /L	0.17-1.57			
BAS#	0.0 10 <sup>9</sup> /L	0.00-0.26			
NEU%	62.77 %	38.00-80.00			
NST/WBC%	4.03 %	0.00-10.00			
NST/NEU%	6.43 %	0.00-15.00			
NSG%	58.07 %	35.00-75.00			
NSH/WBC%	0.67 %	0.00-3.00			
NSH/NEU%	1.06 %	0.00-4.00			
LYM%	17.08 %	16.00-47.50			
MON%	13.06 %	1.00-7.60			
EOS%	7.09 %	1.00-11.10			
BAS%	0.0 %	0.00-0.70			
02. RBC	10.48 10 <sup>12</sup> /L	6.54-12.20			
HGB	116.7 g/L	98.00-162.00			
HCT	37.78 %	30.30-52.30			
MCV	36.06 fL	35.90-53.10			
MCH	11.14 pg	11.80-17.30			
MCHC	308.91 g/L	281.00-358.00			
RDW-CV	21.74 %	20.90-33.60			
RDW-SD	18.53 fL	16.00-27.40			
HDW-CV	15.51 %	7.00-30.00			
HDW-SD	1.73 g/L	2.00-8.00			
RET#	6.14 10 <sup>9</sup> /L	3.00-50.00			
RET%	0.06 %	0.00-1.00			
03. PLT	226.29 10 <sup>9</sup> /L	151.00-600.00			
MPV	11.95 fL	11.40-21.60			
PDW	18.69 fL	9.10-19.40			
PCT	0.27 %	0.17-0.86			
APLT#	0.0 10 <sup>9</sup> /L	0.00-0.15			
P-LCC	13.58 10 <sup>9</sup> /L	0.00-103.00			
P-LCR	6.0 %	0.00-30.00			

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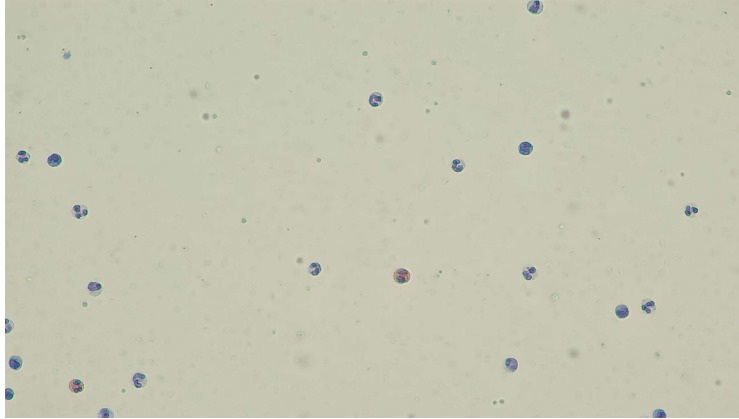
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Pet Name: oshi

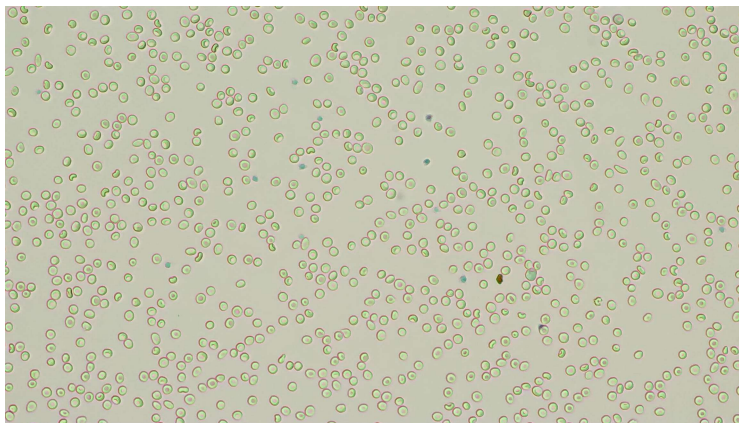
Case No.:

Test Time: 2025-11-11 15:02

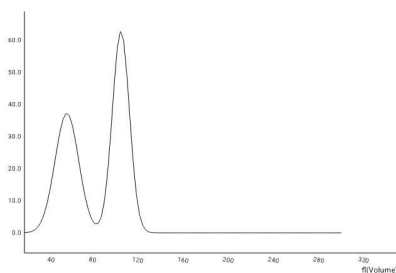
White Blood Cell Distribution Image (WBC)



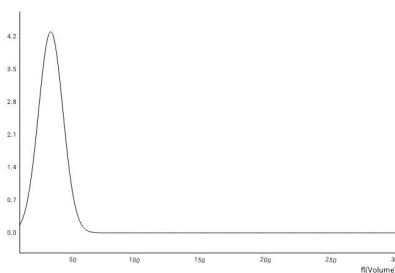
Red Blood Cell & Platelet Distribution Image (RBC&PLT)



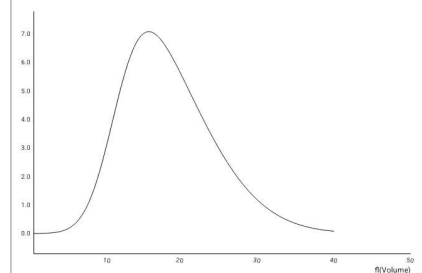
WBC Histogram



RBC Histogram



Platelet Histogram



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Pet Name: oshi

Case No.:

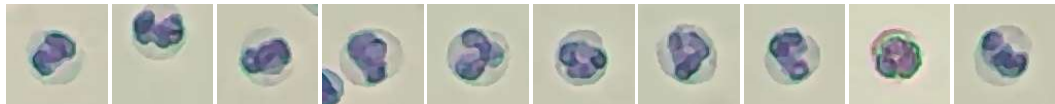
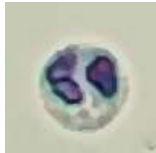
Test Time: 2025-11-11 15:02

NST



Number: 70 sheets/143 images/754 images | Concentration:  $0.73 \times 10^9/L$

NSG



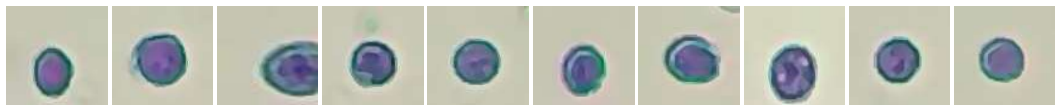
Number: 923 sheets/143 images/754 images | Concentration:  $10.46 \times 10^9/L$

NSH



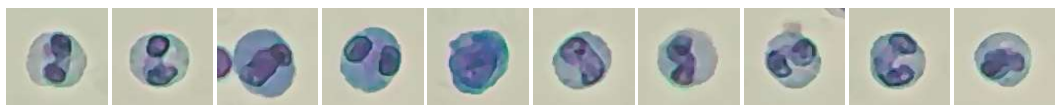
Number: 79 sheets/143 images/754 images | Concentration:  $0.12 \times 10^9/L$

LYM



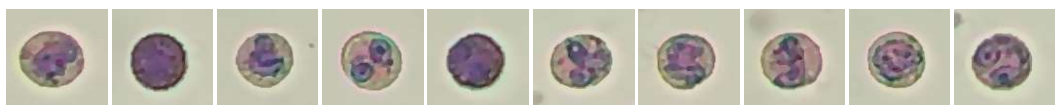
Number: 285 sheets/143 images/754 images | Concentration:  $3.08 \times 10^9/L$

MON



Number: 207 sheets/143 images/754 images | Concentration:  $2.35 \times 10^9/L$

EOS



Number: 122 sheets/143 images/754 images | Concentration:  $1.28 \times 10^9/L$

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## Test Report of Hematological Morphological Analysis

Pet Name: oshi

Case No.:

Test Time: 2025-11-11 15:02

RET



Number: 60 sheets/143 images/754 images | Concentration:  $6.14 \times 10^9/L$

P-LCC



Number: 602 sheets/575 images/754 images | Concentration:  $13.58 \times 10^9/L$

### 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. [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. [RBC]

1. [MCH<11.8] Such decrease is common in cases of microcytic anemia

Testing Physician:

Chief Physician:

Hospital Tel.:

Report Date: 2025-11-11

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