

Blood Report

No. : 251113003 L I S : Doctor : Admin Sample : Blood(1x) Owner:c linh
 Pet name : meo bong Species : Cat Gender : M Pet age : Y M Weight:kg

Parameters

Detection items	Result	Unit	Reference	Low	Normal	High
1.WBC	16.02	10⁹/L	3.50-17.90			
1-1.NEU#	10.90	10 ⁹ /L	2.30-12.58			
1-2.NST#	0.19	10 ⁹ /L	0.00-0.80			
1-3.NSG#	10.71	10 ⁹ /L	2.30-12.50			
1-4.LYM#	3.01	10 ⁹ /L	0.73-6.60			
1-5.MON#	0.78	10 ⁹ /L	0.00-0.90			
1-6.EOS#	1.28	10⁹/L	0.00-1.20			
1-7.BAS#	0.05	10 ⁹ /L	0.00-0.12			
1-8.NEU%	68.05	%	38.00-80.00			
1-9.NST/WBC%	1.18	%	0.00-10.00			
1-10.NSG%	66.86	%	35.00-75.00			
1-11.LYM%	18.79	%	20.00-50.00			
1-12.MON%	4.88	%	1.00-7.20			
1-13.EOS%	7.99	%	1.00-11.20			
1-14.BAS%	0.30	%	0.00-0.20			
1-15.NST/NEU%	1.74	%	0.00-15.00			
2.RBC	10.93	10¹²/L	5.60-12.60			
2-1.HGB	133.43	g/L	98.00-178.00			
2-2.HCT	45.85	%	26.00-47.00			
2-3.MCV	41.94	fL	38.70-52.50			
2-4.MCH	12.20	pg	11.80-16.50			
2-5.MCHC	291.03	g/L	280.00-380.00			
2-6.RDW-SD	20.00	fL	16.00-31.90			
2-7.RDW-CV	14.76	%	15.50-24.20			
2-8.RET#	2.14	10 ⁹ /L	0.00-9.60			
2-9.RET%	0.02	%	0.00-0.15			
2-10.NRBC#	0.00	10 ⁹ /L	0.00-0.00			
2-11.NRBC/WBC%	0.00	%	0.00-0.00			
2-12.ETG#	0.00	10 ¹² /L	0.00-0.06			
2-13.ETG%	0.01	%	0.00-2.50			
3.PLT	552.03	10⁹/L	140.00-547.00			
3-1.PCT	0.68	%	0.20-0.80			
3-2.MPV	12.29	fL	8.20-21.30			
3-3.LPLT#	32.95	10 ⁹ /L	0.00-103.00			
3-4.P-LCR	5.97	%	0.00-30.00			
3-5.APLT#	0.36	10⁹/L	0.00-0.15			
3-6.PDW-SD	14.00	fL	7.10-31.10			
3-7.PDW-CV	58.24	%	43.70-73.40			

Diagnostic Recommendation

Single diagnosis:

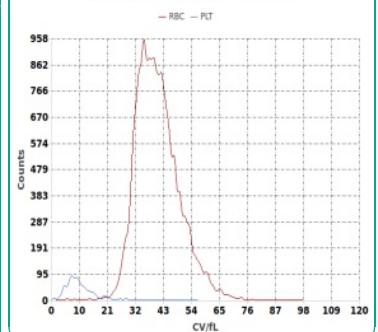
I、【WBC】

1、【EOS#>1.20】 It is common in parasitic diseases, allergies, mastocytoma and so on.

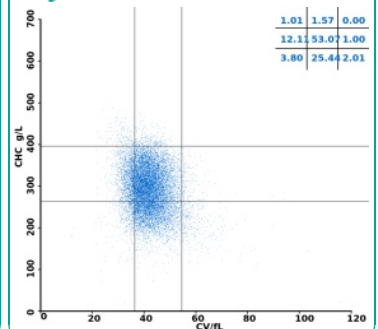
II、【PLT>547.00】 It is common in inflammation, iron deficiency, splenectomy, bone marrow cell proliferative diseases, drug induce condition and so on.

1、【APLT#>0.15】 It is common in samples where micro-agglutination is not visible to the naked eye. Causes of sample agglutination: Sample agglutinations: ①Physiological platelet agglutination; ②Poor anticoagulation after sampling; ③Prolonged storage; in pathological conditions is common in below situations: such as immune-mediated thrombocytopenia, azotemia, infectious diseases, malignant tumours, heart disease, drug-induced disorders. Suggestions for next step testing: Investigate sample processing and human interference factors; If no abnormalities are confirmed in sample testing, proceed with differential diagnosis based on pathology.

PLT-RBC Distribution chart



CHC-CV Distribution chart



BVTY SolpetBlood Morphology Report

No. : 251113003

L I S :

Doctor : Admin

Sample : Blood(1x)

Owner:c linh

Pet name : meo bong

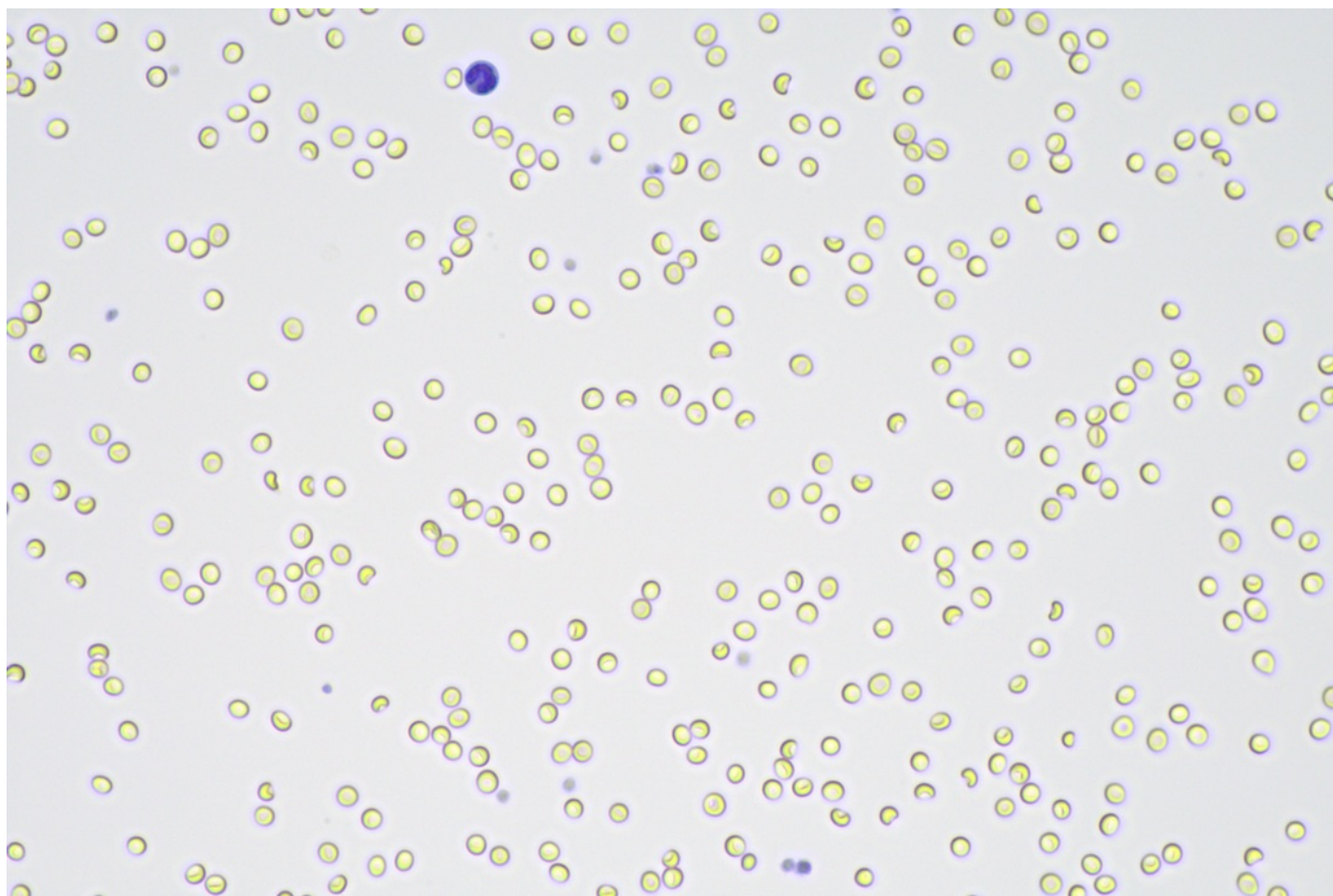
Species : Cat

Gender : M

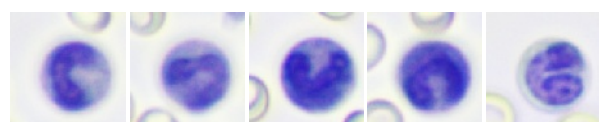
Pet age : Y M

Weight:kg

RBC & PLT distribution Image

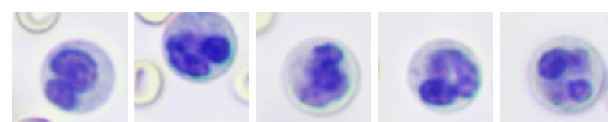


neutrophil
stab
granulocyte



QTY: 8/378 photos | Co.: $0.19 \times 10^9/L$ | PCT: 1.18 NST#/WBC

Neutrophil
segmented
granulocyte



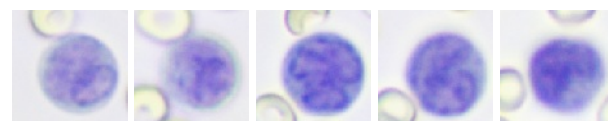
QTY: 452/378 photos | Co.: $10.71 \times 10^9/L$ | PCT: 66.86 NSG#/WBC

Lymphocyte



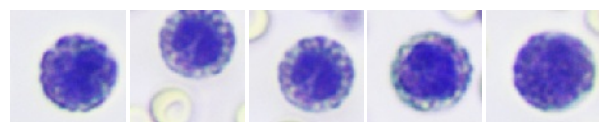
QTY: 127/378 photos | Co.: $3.01 \times 10^9/L$ | PCT: 18.79 LYM#/WBC

Monocyte



QTY: 33/378 photos | Co.: $0.78 \times 10^9/L$ | PCT: 4.88 MON#/WBC

Eosinophils



QTY: 54/378 photos | Co.: $1.28 \times 10^9/L$ | PCT: 7.99 EOS#/WBC

Basophil



QTY: 2/378 photos | Co.: $0.05 \times 10^9/L$ | PCT: 0.30 BAS#/WBC

Reticulocyte



QTY: 15/60photos | Co.: $2.14 \times 10^9/L$ | PCT: 0.02 RET#/RBC

NRBC



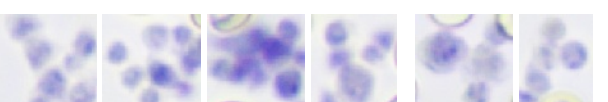
QTY: 0/378 photos | Co.: $0.00 \times 10^9/L$ | PCT: 0.00 NRBC#/RBC

Erythrocyte
Ghost



QTY: 2/56photos | Co.: $0.00 \times 10^{12}/L$ | PCT: 0.01 ETG#/RBC

Agglutinated
platelets



QTY: 15/378 photos | Co.: $0.34 \times 10^9/L$ | PCT: 0.06 APLT#/(APLT#+PLT)