

ANIMAL HOSPITAL OF TIFFIN

2765 South State Route 100

Tiffin, OH 44883

Patient: Pokey
Species: Geriatric Canine
Client: John Rochotte 7232

Doctor: Bob McClung

Client ID: 7232

Hematology

3/10/2008 12:31 PM

LaserCyte

2/28/2008

2:44 PM

→ RBC	8.77 M/ μ L	(5.50 - 8.50)		
HCT	%	(37.0 - 55.0)		
HGB	g/dL	(12.0 - 18.0)		
MCV	64.8 fL	(60.0 - 77.0)		* 65.9
MCH	20.62 pg	(18.50 - 30.00)		* 27.36
MCHC	31.8 g/dL	(30.0 - 37.5)		
RDW	17.0 %	(14.7 - 17.9)		16.7
%RETIC	0.4 %			0.4
RETIC	32.6 K/ μ L			6.4
→ WBC	6.67 K/ μ L	(5.50 - 16.90)		* 2.4
%NEU	66.0 %			* 93.5
%LYM	23.6 %			* 4.0
%MONO	7.1 %			* 0.0
%EOS	3.0 %			* 0.0
%BASO	0.3 %			* 0.0
NEU	4.40 K/ μ L	(2.00 - 12.00)		
LYM	1.58 K/ μ L	(0.50 - 4.90)		
MONO	0.48 K/ μ L	(0.30 - 2.00)		
EOS	0.20 K/ μ L	(0.10 - 1.49)		
BASO	0.02 K/ μ L	(0.00 - 0.10)		* 0.00
PLT	478. K/ μ L	(175. - 500.)		* 6.47
MPV	10.20 fL			20.0
PDW	19.5 %			* 0.0
PCT	0.5 %			↑

Possible rate analysis issue. Confirm differential with blood film and WBC. (DB 10)

MCHC out of reportable range. (RB 9)

Differential algorithm issues. Confirm with blood film. (DB 7)

Possible dilution issue. Review blood film and check WBC. (HI 2)