

ANIMAL HOSPITAL OF TIFFIN

2765 South State Route 100

Tiffin, OH 44883

Patient: Pokey

Doctor:

Bob McClung

Species: Geriatric Canine

Client: John Rochotte 7232

Client ID:

7232

Chemistry

2/28/2008 2:53 PM

VetTest

BUN	17. mg/dL	(7. - 27.)	
CREA	0.7 mg/dL	(0.5 - 1.8)	
TP	8.3 g/dL	HIGH (5.2 - 8.2)	
ALT	37. U/L	(10. - 100.)	
ALKP	51. U/L	(23. - 212.)	
GLU	111. mg/dL	(70. - 143.)	

2/28/2008 2:48 PM

VetLyte

Na	156. mmol/L	(144. - 160.)	
K	5.0 mmol/L	(3.5 - 5.8)	
Cl	114. mmol/L	(109. - 122.)	

Hematology

2/28/2008 2:44 PM

LaserCyte

RBC	* 1.47 M/ μ L	LOW (5.50 - 8.50)	
HCT	* 9.7 %	LOW (37.0 - 55.0)	
HGB	* 4.0 g/dL	LOW (12.0 - 18.0)	
MCV	* 65.9 fL	(60.0 - 77.0)	
MCH	* 27.36 pg	(18.50 - 30.00)	
MCHC	--- g/dL		
RDW	16.7 %	(14.7 - 17.9)	
%RETIC	0.4 %		
RETIC	6.4 K/ μ L		
WBC	* 0.27 K/ μ L	LOW (5.50 - 16.90)	
%NEU	* 2.4 %		
%LYM	* 93.5 %		
%MONO	* 4.0 %		
%EOS	* 0.0 %		
%BASO	* 0.0 %		
NEU	* 0.01 K/ μ L	LOW (2.00 - 12.00)	
LYM	* 0.25 K/ μ L	LOW (0.50 - 4.90)	
MONO	* 0.01 K/ μ L	LOW (0.30 - 2.00)	
EOS	* 0.00 K/ μ L	LOW (0.10 - 1.49)	
BASO	* 0.00 K/ μ L	(0.00 - 0.10)	
PLT	* 38. K/ μ L	LOW (175. - 500.)	
MPV	* 6.47 fL		
PDW	20.0 %		
PCT	* 0.0 %		

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)