

Client: LABOR (114761)
 Patient Name: MURPHY
 Species: Canine
 Breed: Dachshund

Gender: Male
 Weight:
 Age: 8 Years
 Doctor:

Test	Results	Reference Interval	LOW	NORMAL	HIGH
ProCyte Dx (October 5, 2024 12:04 PM)					
					3/16/24 10:07 AM
RBC	7.86 M/ μ L	5.65 - 8.87			9.07 M/ μ L
HCT	49.1 %	37.3 - 61.7			56.8 %
HGB	17.1 g/dL	13.1 - 20.5			20.0 g/dL
MCV	62.5 fL	61.6 - 73.5			62.6 fL
MCH	21.8 pg	21.2 - 25.9			22.1 pg
MCHC	34.8 g/dL	32.0 - 37.9			35.2 g/dL
RDW	19.0 %	13.6 - 21.7			21.1 %
%RETIC	0.3 %				0.8 %
RETIC	22.8 K/ μ L	10.0 - 110.0			70.7 K/ μ L
RETIC-HGB	27.3 pg	22.3 - 29.6			25.9 pg
WBC	14.44 K/ μ L	5.05 - 16.76			12.75 K/ μ L
%NEU	78.5 %				73.1 %
%LYM	11.8 %				12.9 %
%MONO	4.1 %				3.7 %
%EOS	4.8 %				9.5 %
%BASO	0.8 %				0.8 %
NEU	11.34 K/ μ L	2.95 - 11.64			9.33 K/ μ L
LYM	1.70 K/ μ L	1.05 - 5.10			1.64 K/ μ L
MONO	0.59 K/ μ L	0.16 - 1.12			0.47 K/ μ L
EOS	0.70 K/ μ L	0.06 - 1.23			1.21 K/ μ L
BASO	0.11 K/ μ L	0.00 - 0.10			0.10 K/ μ L
PLT	206 K/ μ L	148 - 484			248 K/ μ L
MPV	10.1 fL	8.7 - 13.2			11.0 fL
PDW	8.9 fL	9.1 - 19.4	LOW		9.8 fL
PCT	0.21 %	0.14 - 0.46			0.27 %

Catalyst One (October 5, 2024 12:35 PM)					
					3/16/24 10:13 AM
SDMA	11 μ g/dL	0 - 14			
CREA	0.8 mg/dL	0.5 - 1.8			0.8 mg/dL
BUN	11 mg/dL	7 - 27			9 mg/dL
BUN/CREA	15				11
ALT	43 U/L	10 - 125			51 U/L
AST	40 U/L	0 - 50			44 U/L
ALKP	29 U/L	23 - 212			23 U/L

SDMA:

SDMA and CREA within reference interval: impairment of GFR is unlikely. Recommended next step: evaluate complete urinalysis.