

**Southern Pines Equine Associates**  
635 Valley View Rd, Southern Pines, NC, 28387, USA

**Dr. Hamilton**

Received  
**5/5/2026**

Reported  
**5/6/2026**

Accession#  
**ATMN04562789**

	Patient Name <b>Montague</b>	Owner <b>Newman</b>	Species <b>Equine</b>	Breed	Sex <b>CM</b>	Age <b>13Y</b>	Patient ID <b>N</b>
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**Test Requested**

**Large Animal Chemistry**

TOTAL PROTEIN	6.8	5.6-8.0	g/dL
ALBUMIN	3.3	2.2-3.9	g/dL
GLOBULIN	3.5	2.2-5.6	g/dL
A/G RATIO	0.9	0.5-2.4	
AST (SGOT)	252	148-420	IU/L
ALK PHOS	145	50-325	IU/L
GGT	19	2-36	IU/L
T. BILIRUBIN	0.7	0.4-3.4	mg/dL
D. BILIRUBIN	0.1	0.0-0.5	mg/dL
BUN	18	8-26	mg/dL
CREATININE	1.3	1.0-2.0	mg/dL
BUN/CREAT RATIO	14	5-21	
PHOSPHORUS	2.3	2.0-5.1	mg/dL
GLUCOSE	88	68-120	mg/dL
CALCIUM	12.3	10.8-13.5	mg/dL
MAGNESIUM	1.6	1.1-2.3	mEq/L
SODIUM	139	132-146	mEq/L
POTASSIUM	4.4	2.4-4.7	mEq/L
NA/K RATIO	32	24-58	
CHLORIDE	100	95-110	mEq/L
CHOLESTEROL	78	70-160	mg/dL
TRIGLYCERIDE	26	14-65	mg/dL
CPK	193	45-360	IU/L
LDH	403	81-450	IU/L

Test Requested	Results	Adult Reference Interval	Units
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**Complete Blood Count**

WBC	9.8	5.1-12.5	10 <sup>3</sup> /uL
RBC	7.0	6.5-11.6	10 <sup>6</sup> /uL
HGB	12.0	11.0-17.0	g/dL
HCT	36	32-47	%
MCV	52	34-58	fL
MCH	17.2	12.0-19.7	pg
MCHC	33	31-38	g/dL
Platelet Count	208	100-400	10 <sup>3</sup> /uL
Platelet Estimate	ADEQUATE		

**Differential**

	Absolute	%		
Neutrophils	6,566	67	2,700-7,000	/uL
Bands		0	0-1	
Lymphocytes	2,254	23	1,500-5,500	/uL
Monocytes	294	3	0-800	/uL
Eosinophils	686	7	0-925	/uL

Basophils	0	0	0-170	/uL
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**Test Requested**

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**Fibrinogen Quantitative**

FIBRINOGEN QUANTITATIVE	192		76-230	mg/dL
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