

# NationWide Laboratories

Poulton

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## Laboratory Report



**NationWide**  
LABORATORIES

vetPartners New Era Veterinary Hospital  
Victoria Road  
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JE2 7QG

**Animal** Ernie  
**Owner** OConnell  
**Species** Reptile - Bearded Dragon  
**Breed** Bearded Dragon  
**Gender** M  
**Age** Y M  
**Sample** heparin,blood smear

**Lab No** 230339131  
**Client Ref** Ernie  
**Sampled** 08/07/2023  
**Received** 08/07/2023  
**Authorised** 08/07/2023  
**Report #** 230339131-01

### Haematology

#### Platelet comment

Thrombocyte clumps observed

#### Film comment

Mild (+1) anisocytosis. Occasional polychromatic RBC present. No WBC morphological changes. The differential cell count has been performed manually.

<b>Heterophils %</b>	64	%
<b>Lymphocyte %</b>	8	%
<b>Monocyte %</b>	10	%
<b>Eosinophil %</b>	0	%
<b>Basophil %</b>	9	%
<b>Azurophils %</b>	9	%

### Biochemistry

<b>AST</b>	48	iu/l	1-50
<b>Gamma GT</b>	0	iu/l	0-81
<b>LDH</b>	5632	iu/l	
<b>Total Protein</b>	64.0	g/l	
<b>Albumin</b>	15.0	g/l	
<b>Globulin</b>	49	g/l	
<b>Albumin:Globulin Ratio</b>	0.31	:1	
<b>Uric Acid</b>	108	umol/l	1.82-407.0
<b>Total Calcium</b>	2.70	mmol/l	1.25-3.25
<b>Phosphorus</b>	1.67	mmol/l	1.0-2.62
<b>CK/CPK</b>	1838	iu/l	
<b>Cholesterol</b>	6.8	mmol/l	4.1-23.3

### Interpretation

A further report will follow when our exotics consultant have examined the history and results .

Proteins suggest inflammation.

LDH may also suggest inflammation but the site is not indicated.

**Summarised By** Dr Stacey A Newton BVSc FRCPath CertEM (Int Med) PhD MRCVS  
Clinical Pathologist

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Clinical Pathologist

**Incomplete Tests** None

**Test Codes** RP2

The results in this report relate only to the samples described as above and, unless otherwise stated, all results are expressed on an as received basis.

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