

## Pathology Analysis and Reporting Tool

v1.2.2

### Clinic Details

Clinic name  
Practitioner  
Clinic address  
Clinic phone

Passionflower Naturopathy  
Emily Vidler  
Unit 2/141-143 Kareena Rd, Miranda. NSW  
0405 149 209



### Client Details

Client name  
Age

Lennox Hanby  
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Date of report	28/5/2025	Date of test (1)	21/5/2025	Fasted?*	N	Date (2)		Fasted?*		(Y/N)
Allergies/Autoimmune?	Y	(Y/N)	Upper GIT Sx?	N	(Y/N)	Lower GIT Sx?		Y		(Y/N)
Reason for these tests	Behaviour									

\* some test results cannot be interpreted accurately if not done in a fasted state

### Pathology analysis information

Interpretation of the results: The "reference range" given in pathology tests is a statistical average of people who get blood tests at that lab. As healthy people generally don't get blood tests, the reference range is really just an average of previous test results **of many sick people**. The reference range used by doctors is generally **not** a healthy range. The optimum ranges used in this report are based on research and pathology texts for the best range for healthy people. This analysis report looks at a combination of test results for a holistic view of specific risk factors. Further testing may be required to investigate issues to find the causes of some abnormal results.

Testing may be recommended to be repeated, say every 1-3-6 months, depending on the test, to check for progress, and to adjust treatment plans as needed.

Please note that this analysis report is NOT attempting to diagnose conditions, but to highlight nutritional deficiencies or excesses, or poor organ function which may or may not have previously been known.

### Results interpretation

- 24** If your result is within the optimum range, it is coloured green. Hence green results are GOOD!
- 7.6** If your result is outside of the optimum range, it is coloured red. Red results are not ideal.
- 125** If your result is particularly significant, severe or abnormal, it has been highlighted in yellow too.

## Pathology Analysis Summary Report

Test Date: 21/5/2025

Key Nutrients:	Deficient	Good	High	N/A	Result
Iron - intake		Good			13.00
Iron - absorbed	Deficient				21.00
Iron - stores (male)	Deficient				18.00
Iron - stores (female)				N/A	
Vitamin B12 (active)				N/A	
Vitamin B12 (serum)	Deficient				537.00
Folate				N/A	
Protein	Deficient				65.00
Zinc (Serum)				N/A	
Copper				N/A	
Vitamin D		Good			105.00
Calcium				N/A	
Potassium		Good			4.20
Phosphorus				N/A	
Cholesterol				N/A	
Carbohydrates/sugar				N/A	
Sodium		Good			140.00
Chloride		Good			105.00
Anaemia risk:	Low	Good	High	N/A	Result
Haemoglobin (male)	Low				125.00
Haemoglobin (female)				N/A	
Vitamin B12 (active)				N/A	
Vitamin B12 (serum)	Low				537.00
Folate				N/A	
Zinc (Serum)				N/A	
Digestive system:	N/A				
Stomach acid	Low				
Leaky gut	Likely				
Dysbiosis	Yes				
Lifestyle:	Deficient	Good	High	N/A	Result
Stress - Cortisol				N/A	
Stress - ACTH				N/A	
DHEAS - male				N/A	
DHEAS - female				N/A	
Liver function:	Low	Good	High	N/A	Result
Cholesterol				N/A	
Triglycerides				N/A	
Bilirubin	Low				7.00
Liver enzymes - ALP	Low				64.00
Liver enzymes - ALT		Good			17.00
Liver enzymes - AST		Good			28.00
Liver enzymes - GGT		Good			11.00
Kidney function:	Low	Good	High	N/A	Result
Urea		Good			6.00
Creatinine	Low				35.00
Urate (Uric acid)				N/A	
Estimated Kidney %				N/A	

Thyroid function:	Low	Good	High	N/A	Result
TSH			High		2
T4 - Inactive hormone				N/A	
T3 - Active hormone				N/A	
T4-T3 ratio				N/A	
Thyroid antibodies					
Zinc (Serum)				N/A	
Vitamin D		Good			105.00
Immune function:	Low	Good	High	N/A	Result
White blood cells		Good			6.10
Neutrophils	Low				36.00
Lymphocytes		Good			43.00
Neut/Lymph ratio	Low				0.84
Globulins	Low				21.00
Vitamin D		Good			105.00
Zinc (Serum)				N/A	
Inflammation:	Low	Good	High	N/A	Result
Short term - CRP				N/A	
Long term - ESR (male)				N/A	
Long term - ESR (female)				N/A	
Homocysteine				N/A	
Vitamin D		Good			105.00
Oxidative stress:	Low	Good	High	N/A	Result
Urate (Uric acid)				N/A	
Homocysteine				N/A	
Unbound copper %				N/A	
Heart health:	Low	Good	High	N/A	Result
Triglycerides				N/A	
Triglyceride : HDL ratio				N/A	
Albumin		Good			44.00
eGFR				N/A	
Homocysteine				N/A	
Stomach function:	Low	Good	High	N/A	Result
Zinc (Serum)				N/A	
Vitamin B12 (active)				N/A	
Vitamin B12 (serum)	Low				537.00
Folate (serum)				N/A	
Total protein	Low				65.00
Transferrin sat %	Low				21.00
Energy production:	Low	Good	High	N/A	Result
Thyroid function (TSH)	Low				2
Cholesterol				N/A	
Vitamin B12 (active)				N/A	
Vitamin B12 (serum)	Low				537.00
Folate (serum)				N/A	
Haemoglobin (male)	Low				125.00
Haemoglobin (female)				N/A	
Transferrin sat %	Low				21.00
Phosphate				N/A	

Mental Health:	Low	Good	High	N/A	Result
Thyroid function (TSH)	Low				2
Cholesterol				N/A	
Vitamin B12 (active)				N/A	
Vitamin B12 (serum)	Low				537.00
Folate (serum)				N/A	
Zinc (Serum)				N/A	
Vitamin D		Good			105.00

Analysis Summary