

Pathology Analysis and Reporting Tool

Clinic Details

Clinic name	AIM Natural Healthcare
Practitioner	Amy Phillips
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Client Details

Client name	Kate Lavender
Age	20/09/1980

Date of report	13/07/2022	Date of tests	25/06/2022	Fasted test?*	Y	(Y/N)
Allergies/Autoimmune?	(Y/N)	Upper GIT Sx?	(Y/N)	Lower GIT Sx?	Y	(Y/N)

* 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 Test Results - Naturopathic Summary Report

Key Nutrients:	Deficient	Good	Excessive	N/A	Result
Iron - intake				N/A	
Iron - absorbed				N/A	
Iron - stores (male)				N/A	
Iron - stores (female)	Deficient				25.00
Vitamin B12	Deficient				400.00
Folate		Good			36.70
Protein		Good			70.00
Zinc				N/A	
Copper				N/A	
Vitamin D	Deficient				72.00
Calcium		Good			2.31
Potassium		Good			4.20
Phosphorus	Deficient				1.09
Cholesterol		Good			5.30
Carbohydrates/sugar		Good			0.80
Sodium		Good			137.00
Chloride		Good			100.00
Anaemia risk:	Low	Good	High	N/A	Result
Haemoglobin (male)				N/A	
Haemoglobin (female)	Low				131.00
Vitamin B12	Low				400.00
Folate		Good			36.70
Zinc				N/A	
Digestive system:				N/A	
Stomach acid	Low				
Leaky gut				Unknown	
Dysbiosis	Yes				
Lifestyle:	Deficient	Good	Excessive	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		Good			5.30
Triglycerides		Good			0.80
Bilirubin	Low				8.00
Liver enzymes - ALP		Good			84.00
Liver enzymes - ALT		Good			18.00
Liver enzymes - AST		Good			18.00
Liver enzymes - GGT		Good			10.00
Kidney function:	Low	Good	High	N/A	Result
Urea	Low				4.30
Creatinine	Low				55.00
Urate (Uric acid)				N/A	
Estimated Kidney %		Good			90
Thyroid function:	Low	Good	High	N/A	Result
TSH			High		1.9

T4 - Inactive hormone		Good			14
T3 - Active hormone		Good			5.7
T4-T3 ratio	Low				2.46
Thyroid antibodies					
Zinc				N/A	
Vitamin D	Low				72.00
Immune function:	Low	Good	High	N/A	Result
White blood cells		Good			7.40
Neutrophils			High		64.00
Lymphocytes		Good			24.00
Neut/Lymph ratio		Good			2.67
Globulins				N/A	
Vitamin D	Low				72.00
Zinc				N/A	
Inflammation:	Low	Good	High	N/A	Result
Short term - CRP			High		3.76
Long term - ESR				N/A	
Homocysteine				N/A	
Vitamin D	Low				72.00
Oxidative stress:	Low	Good	High	N/A	Result
Urate (Uric acid)				N/A	
Homocysteine				N/A	
Heart health:	Low	Good	High	N/A	Result
Triglycerides		Good			0.80
Triglyceride : HDL ratio	Low risk				0.57
Albumin		Good			42.00
eGFR		Good			90.00
Homocysteine				N/A	
Stomach function:	Low	Good	High	N/A	Result
Zinc				N/A	
Vitamin B12 (serum)	Low				400.00
Folate (serum)		Good			36.70
Total protein		Good			70.00
Transferrin sat %				N/A	
Energy production:	Low	Good	High	N/A	Result
TSH	Low				1.9
Cholesterol		Good			5.30
Vitamin B12 (serum)	Low				400.00
Folate (serum)		Good			36.70
Haemoglobin (male)				N/A	
Haemoglobin (female)	Low				131.00
Transferrin sat %				N/A	
Phosphate	Low				1.09

Analysis Summary

Practitioner: Amy Phillips (AIM Natural Healthcare)

Optimise Ferritin (iron storage), B12 & Vitamin D levels. Reduce inflammation.