

Pathology Analysis Summary Report

Test Date: 18/12/24

Key Nutrients:	Deficient	Good	High	N/A	Result
Iron - intake			High		21.00
Iron - absorbed		Good			34.00
Iron - stores (male)				N/A	
Iron - stores (female)	Deficient				18.00
Vitamin B12 (active)				N/A	
Vitamin B12 (serum)		Good			631.00
Folate	Deficient				15.00
Protein	Deficient				65.00
Zinc (Serum)				N/A	
Copper				N/A	
Vitamin D		Good			116.00
Calcium		Good			2.38
Potassium			High		4.90
Phosphorus		Good			1.33
Cholesterol		Good			4.90
Carbohydrates/sugar	Low				0.50
Sodium		Good			138.00
Chloride		Good			103.00
Anaemia risk:	Low	Good	High	N/A	Result
Haemoglobin (male)				N/A	
Haemoglobin (female)	Low				133.00
Vitamin B12 (active)				N/A	
Vitamin B12 (serum)		Good			631.00
Folate	Low				15.00
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		Good			4.90
Triglycerides	Low				0.50
Bilirubin		Good			9.00
Liver enzymes - ALP		Good			79.00
Liver enzymes - ALT		Good			25.00
Liver enzymes - AST		Good			20.00
Liver enzymes - GGT	Low				9.00
Kidney function:	Low	Good	High	N/A	Result
Urea		Good			5.40

Creatinine		Good			83.00
Urate (Uric acid)				N/A	
Estimated Kidney %	Low				77
Thyroid function:	Low	Good	High	N/A	Result
TSH			High		2.36
T4 - Inactive hormone				N/A	
T3 - Active hormone				N/A	
T4-T3 ratio				N/A	
Thyroid antibodies					
Zinc (Serum)				N/A	
Vitamin D		Good			116.00
Immune function:	Low	Good	High	N/A	Result
White blood cells	Low				4.50
Neutrophils		Good			58.00
Lymphocytes	Low				22.00
Neut/Lymph ratio		Good			2.64
Globulins		Good			27.00
Vitamin D		Good			116.00
Zinc (Serum)				N/A	
Inflammation:	Low	Good	High	N/A	Result
Short term - CRP	Low				0.00
Long term - ESR				N/A	
Homocysteine				N/A	
Vitamin D		Good			116.00
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	Low				0.50
Triglyceride : HDL ratio	Low risk				0.23
Albumin	Low				38.00
eGFR	Low				77.00
Homocysteine				N/A	
Stomach function:	Low	Good	High	N/A	Result
Zinc (Serum)				N/A	
Vitamin B12 (active)				N/A	
Vitamin B12 (serum)		Good			631.00
Folate (serum)	Low				15.00
Total protein	Low				65.00
Transferrin sat %		Good			34.00
Energy production:	Low	Good	High	N/A	Result
Thyroid function (TSH)	Low				2.36
Cholesterol		Good			4.90
Vitamin B12 (active)				N/A	
Vitamin B12 (serum)		Good			631.00
Folate (serum)	Low				15.00

Haemoglobin (male)		N/A
Haemoglobin (female)	Low	133.00
Transferrin sat %	Good	34.00
Phosphate	Good	1.33

Mental Health:	Low	Good	High	N/A	Result
Thyroid function (TSH)	Low				2.36
Cholesterol		Good			4.90
Vitamin B12 (active)				N/A	
Vitamin B12 (serum)		Good			631.00
Folate (serum)	Low				15.00
Zinc (Serum)				N/A	
Vitamin D		Good			116.00

Analysis Summary