

Pathology Analysis Summary Report

Test Date: 22/4/24

Key Nutrients:	Deficient	Good	High	N/A	Result
Iron - intake			High		20.00
Iron - absorbed		Good			32.00
Iron - stores (male)				N/A	
Iron - stores (female)	Deficient				46.00
Vitamin B12 (active)				N/A	
Vitamin B12 (serum)				N/A	
Folate				N/A	
Protein			High		75.00
Zinc (Serum)				N/A	
Copper				N/A	
Vitamin D		Good			124.00
Calcium		Good			2.50
Potassium		Good			4.50
Phosphorus	Deficient				1.18
Cholesterol		Good			5.00
Carbohydrates/sugar	Low				0.70
Sodium		Good			140.00
Chloride		Good			102.00
Anaemia risk:	Low	Good	High	N/A	Result
Haemoglobin (male)				N/A	
Haemoglobin (female)			High		150.00
Vitamin B12 (active)				N/A	
Vitamin B12 (serum)				N/A	
Folate				N/A	
Zinc (Serum)				N/A	
Digestive system:				N/A	
Stomach acid				Unknown	
Leaky gut				Unknown	
Dysbiosis				Unknown	
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			5.00
Triglycerides	Low				0.70
Bilirubin			High		15.00
Liver enzymes - ALP		Good			96.00
Liver enzymes - ALT		Good			11.00
Liver enzymes - AST		Good			22.00
Liver enzymes - GGT		Good			12.00
Kidney function:	Low	Good	High	N/A	Result
Urea	Low				4.40

Creatinine		Good			79.00
Urate (Uric acid)				N/A	
Estimated Kidney %	Low				84
Thyroid function:	Low	Good	High	N/A	Result
TSH			High		4.08
T4 - Inactive hormone				N/A	
T3 - Active hormone				N/A	
T4-T3 ratio				N/A	
Thyroid antibodies					
Zinc (Serum)				N/A	
Vitamin D		Good			124.00
Immune function:	Low	Good	High	N/A	Result
White blood cells		Good			5.20
Neutrophils		Good			48.00
Lymphocytes		Good			42.00
Neut/Lymph ratio	Low				1.14
Globulins			High		34.00
Vitamin D		Good			124.00
Zinc (Serum)				N/A	
Inflammation:	Low	Good	High	N/A	Result
Short term - CRP				N/A	
Long term - ESR				N/A	
Homocysteine				N/A	
Vitamin D		Good			124.00
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				0.70
Triglyceride : HDL ratio	Low risk				0.41
Albumin		Good			41.00
eGFR	Low				84.00
Homocysteine				N/A	
Stomach function:	Low	Good	High	N/A	Result
Zinc (Serum)				N/A	
Vitamin B12 (active)				N/A	
Vitamin B12 (serum)				N/A	
Folate (serum)				N/A	
Total protein			High		75.00
Transferrin sat %		Good			32.00
Energy production:	Low	Good	High	N/A	Result
Thyroid function (TSH)	Low				4.08
Cholesterol		Good			5.00
Vitamin B12 (active)				N/A	
Vitamin B12 (serum)				N/A	
Folate (serum)				N/A	

Haemoglobin (male)		N/A	
Haemoglobin (female)		High	150.00
Transferrin sat %	Good		32.00
Phosphate	Low		1.18

Mental Health:	Low	Good	High	N/A	Result
Thyroid function (TSH)	Low				4.08
Cholesterol		Good			5.00
Vitamin B12 (active)				N/A	
Vitamin B12 (serum)				N/A	
Folate (serum)				N/A	
Zinc (Serum)				N/A	
Vitamin D		Good			124.00

Analysis Summary