



InstantScripts

Pathology Result

Why Am I Tired? Blood Test

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Print Date: 2023-03-01

Haemoglobin

✓ Good

136 g/L

Normal Range: 100 - 175 g/L

MCV

✓ Good

81 fl

Normal Range: 80 - 100 fl

Heamatocrit (Hct)

✓ Good

0.42 L/L

Normal Range: 0.35 - 0.55 L/L

Neutrophils

✓ Good

$5.3 \times 10^9/L$

Normal Range: $1.5 - 9 \times 10^9/L$

White Cell Count (WCC)

✓ Good

$9 \times 10^9/L$

Normal Range: $3.5 - 10 \times 10^9/L$

Red Cell Count (RCC)

✓ Good

$5.3 \times 10^{12}/L$

Normal Range: $4.5 - 6.5 \times 10^{12}/L$

Lymphocytes

✓ Good

$3.1 \times 10^9/L$

Normal Range: $1 - 4 \times 10^9/L$

Monocytes

✓ Good

$0.5 \times 10^9/L$

Normal Range: $< 1 \times 10^9/L$

Eosinophils

✓ Good

$0.1 \times 10^9/L$

Normal Range: $< 0.6 \times 10^9/L$

Basophils

✓ Good

$0.1 \times 10^9/L$

Normal Range: $< 0.15 \times 10^9/L$

Platelet Count

✓ Good

$352 \times 10^9/L$

Normal Range: $150 - 400 \times 10^9/L$

TSH

✓ Good

0.56 mIU/L

Normal Range: 0.5 - 5 mIU/L

Fasting glucose

✓ Good

4.8 mmol/L

Normal Range: 3 - 6.1 mmol/L

Serum Iron

✓ Good

12 umol/L

Normal Range: 10 - 30 umol/L

Ferritin

✓ Good

72 ug/L

Normal Range: 30 - 220 ug/L

Transferrin Saturation

✓ Good

18 %

Normal Range: 15 - 45 %

Transferrin

✓ Good

2.79 g/L

Normal Range: 2.1 - 3.8 g/L

Transferrin Iron Binding Capacity

! Low level

35 umol/L

Normal Range: 45 - 70 umol/L

Your transferrin is quite low. This may indicate malnutrition or inflammation. Please discuss this with your GP.

Sodium

✓ Good

143 mmol/L

Normal Range: 134 - 146 mmol/L

Potassium

✓ Good

4.2 mmol/L

Normal Range: 3.5 - 5.2 mmol/L

Chloride

✓ Good

101 mmol/L

Normal Range: 95 - 110 mmol/L

Bicarbonate

✓ Good

25 mmol/L

Normal Range: 22 - 32 mmol/L

Urea

✓ Good

5.2 mmol/L

Normal Range: 3 - 8.5 mmol/L

Creatinine

! Low level

50 umol/L

Normal Range: 60 - 110 umol/L

Your creatinine levels are a little low. This may suggest a protein deficit. Please consult your GP when you get the chance.

eGFR

✓ Good

90 ml/min

Normal Range: 50 - 150 ml/min

Albumin

! High level

50 g/L

Normal Range: 34 - 48 g/L

Your albumin is high which may suggest mild dehydration. We suggest you see your GP when you get the chance.

Protein

✓ Good

76 g/L

Normal Range: 65 - 85 g/L

Total Bilirubin

✓ Good

8 umol/L

Normal Range: 1 - 30 umol/L

GGT

✓ Good

21 U/L

Normal Range: $< 60 U/L$

ALP

✓ Good

86 U/L

Normal Range: 30 - 110 U/L

ALT

✓ Good

18

Normal Range: < 55

AST

✓ Good

13 U/L

Normal Range: $< 45 U/L$

Vitamin B12

✓ Good

294 pmol/L

Normal Range: 160 - 664 pmol/L

Active B12

✓ Good

146 pmol/L

Normal Range: 35 - 680 pmol/L