FunctionalDX

Functional Performance Analysis

Professional

Professional Report

Prepared for	anon anonymised
Requested by	
Test date	Mar 09, 2022

SAMPLE REPORT

PLEASE NOTE THIS IS A SHORTENED VERSION OF THE FULL REPORT

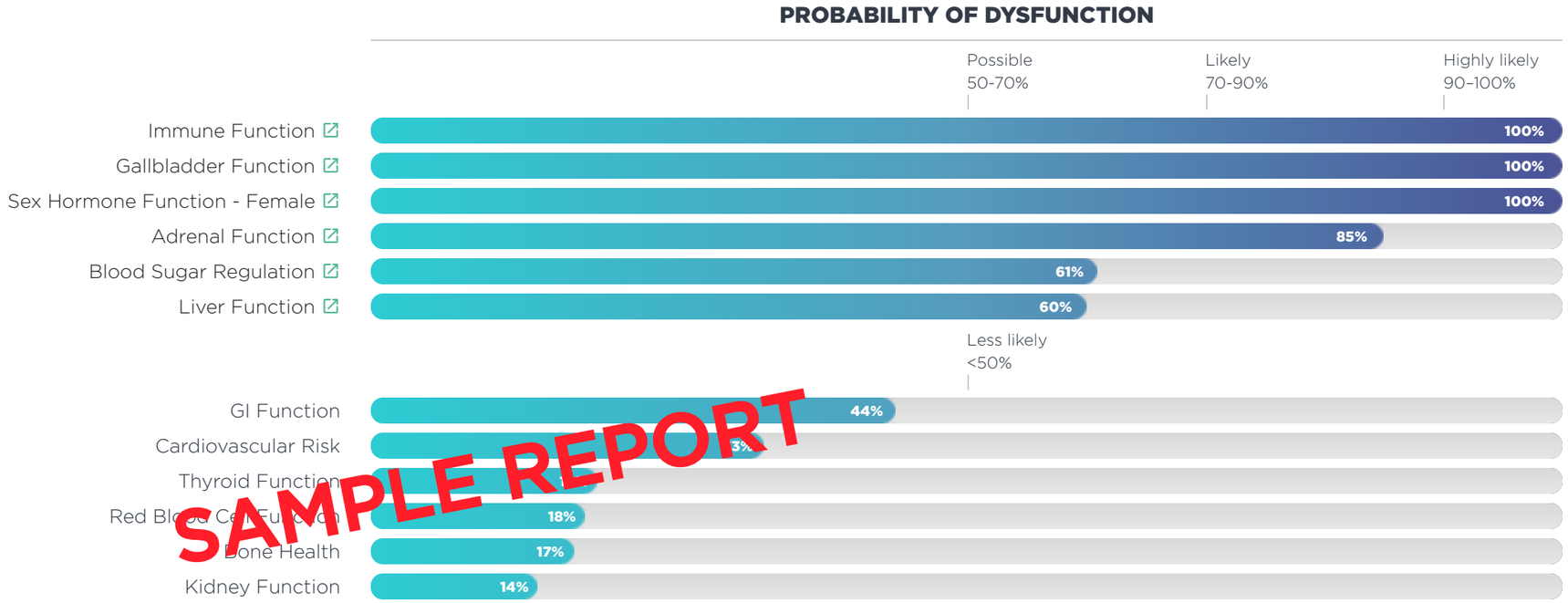
Functional Body Systems

The Functional Body System results opposite represent an algorithmic analysis of this blood test. These results have been converted into your client's individual Functional Body Systems Report based on our latest research.

This report gives you an indication of the level of dysfunction that exists in the various physiological systems in the body.

Please use this report in conjunction with the "Practitioner's Only Clinical Dysfunctions Report" to identify which dysfunctions and conditions are causing changes in the Functional Body Systems.

Each Body System that has a probability of dysfunction above 50% is hyperlinked into the appendix section so you can read a highly detailed description and individual explanation of the results shown in this report.



SAMPLE REPORT

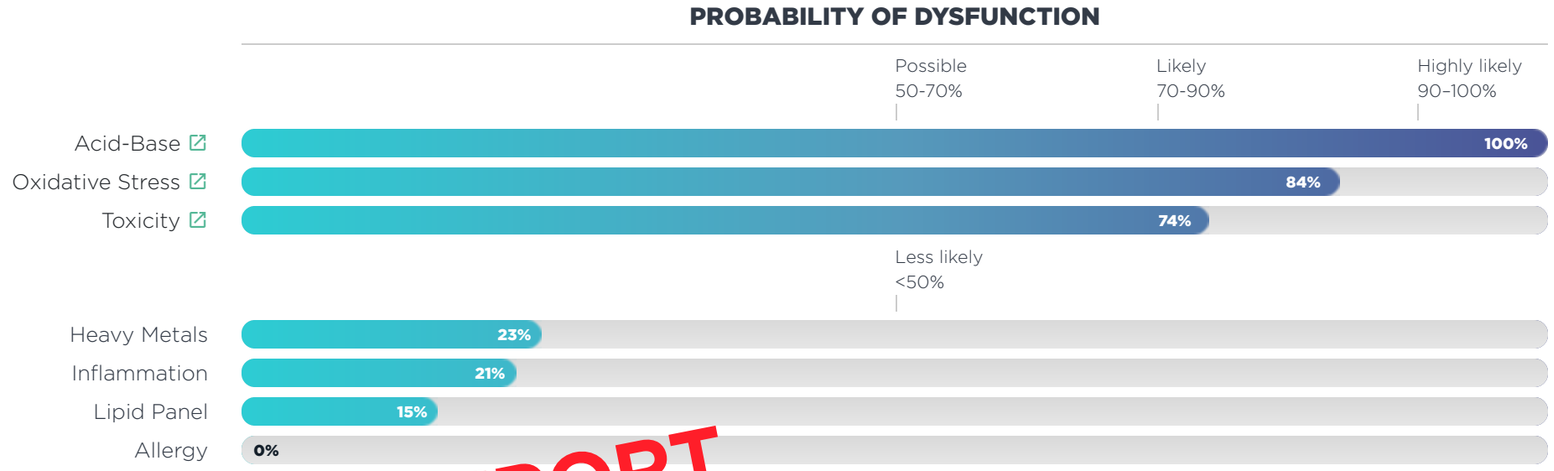
Accessory Systems

The Accessory System results opposite represent an algorithmic analysis of this blood test. These results have been converted into your client's individual Accessory Systems Report based on our latest research.

This report gives you an indication of the level of dysfunction that exists in the various physiological systems in the body.

Please use this report in conjunction with the "Practitioner's Only Clinical Dysfunctions Report" to identify which dysfunctions and conditions are causing changes in the Accessory Systems.

Each Accessory System that has a probability of dysfunction above 50% is hyperlinked into the appendix section so you can read a highly detailed description and individual explanation of the results shown in this report.



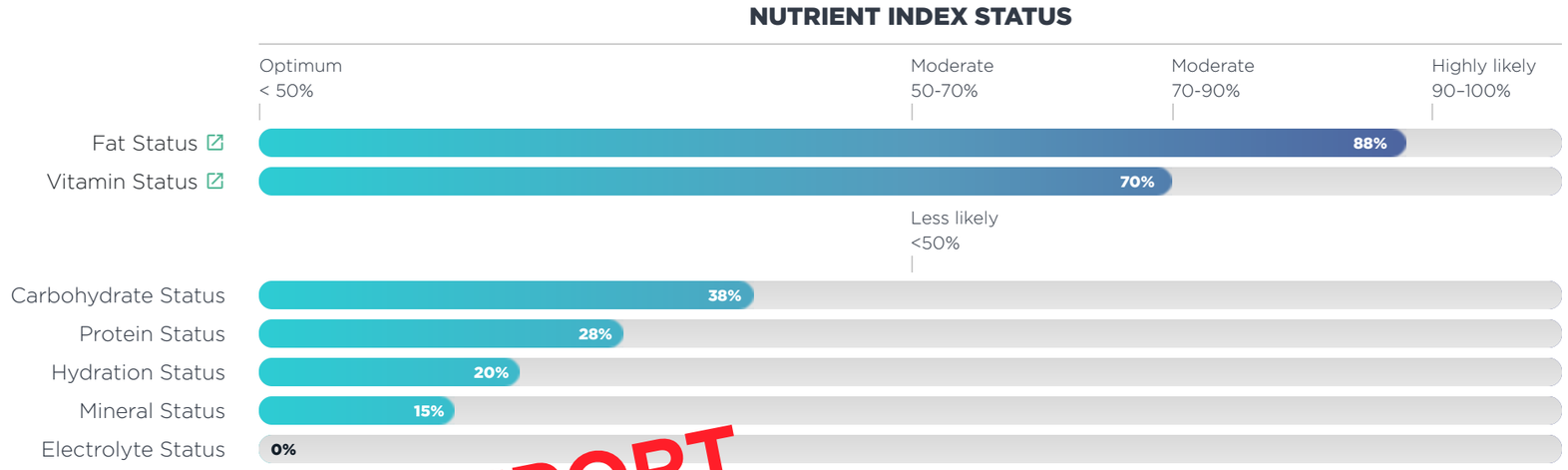
SAMPLE REPORT

Nutrient Status

The Nutrient Status results represent an algorithmic analysis of this blood test. These results have been converted into your client's individual Nutrient Status Report based on our latest research.

This report gives you an indication of your client's general nutritional dysfunction. The Nutrient Status is influenced by actual dietary intake, digestion, absorption, assimilation, and cellular uptake of the nutrients themselves.

Each Nutrient category that has a probability of dysfunction above 50% is included in the section that follows so you can read a highly detailed description and individual explanation of the results shown in this report.

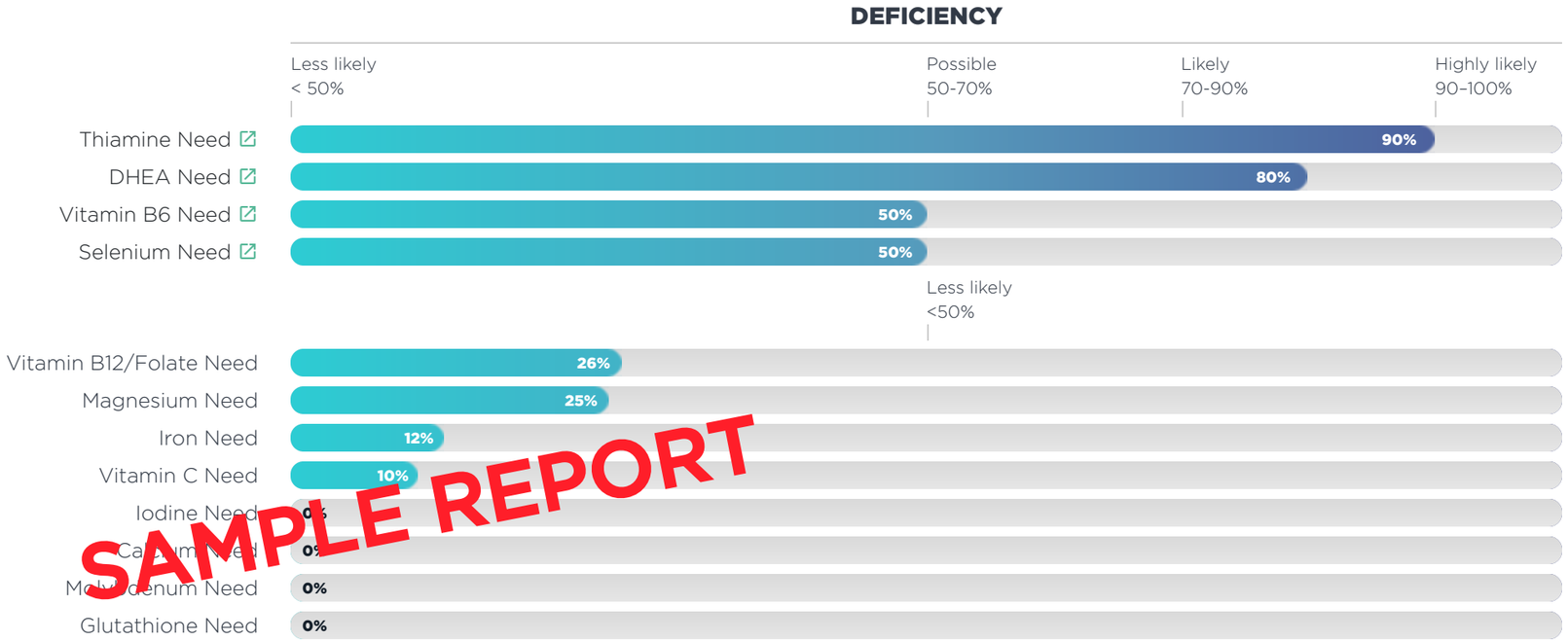


SAMPLE REPORT

Individual Nutrient Deficiencies

The values opposite represent the degree of deficiency for individual nutrients based on your client's blood results. The status of an individual nutrient is based on a number of factors such as actual dietary intake, digestion, absorption, assimilation and cellular uptake of the nutrients themselves. All of these factors must be taken into consideration before determining whether or not your client actually needs an individual nutrient.

Each individual Nutrient Deficiency that has a probability of dysfunction above 50% is hyperlinked into the appendix section so you can read a highly detailed description and individual explanation of the results shown in this report.

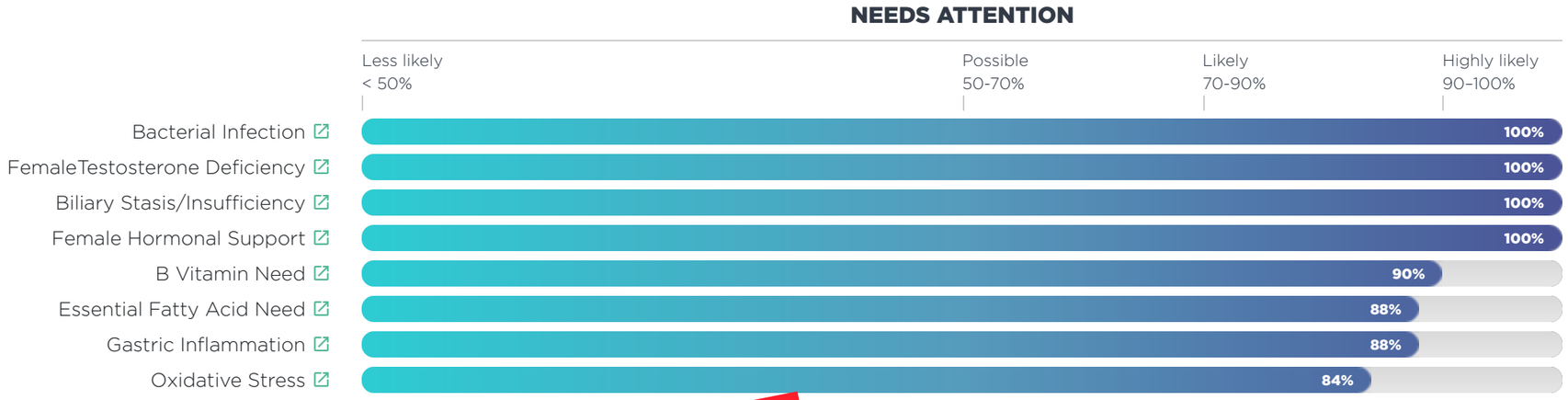


SAMPLE REPORT

Health Improvement Plan

The Health Improvement Plan takes all the information on this report and focuses on the top areas that need the most attention.

Each area of Health Improvement that has a probability of dysfunction above 50% is hyperlinked into the appendix section so you can read a highly detailed description and individual explanation of the results shown in this report.



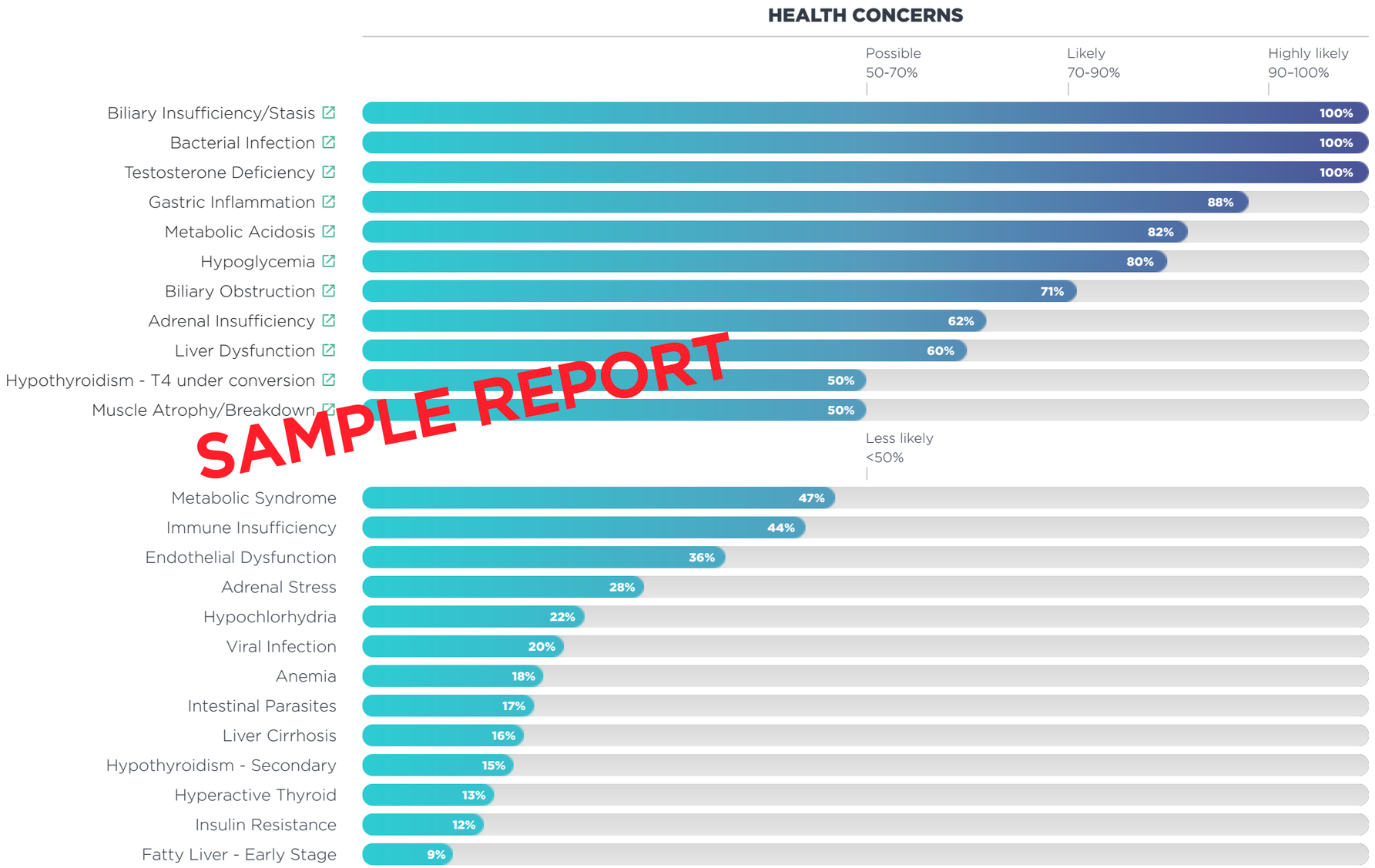
SAMPLE REPORT

Clinical Dysfunctions

Advanced practitioner only report

The Clinical Dysfunctions Report shows a list of likely Health Concerns and Nutrient Deficiencies that your client may be suffering from based on an analysis of their Chemistry Screen and CBC results.

Each Clinical Dysfunction that has a probability of dysfunction above 50% is hyperlinked into the appendix section so you can read a highly detailed description and individual explanation of the results shown in this report.



SAMPLE REPORT

Blood Test Results Comparative

The Blood Test Results Comparative Report lists the results of the client's latest and previous Chemistry Screen and CBC and shows you whether or not an individual biomarker is outside of the optimal range and/or outside of the clinical lab range.

Comparative total number of biomarkers by optimal range

	Alarm low	Below standard	Below optimal	Optimal	Above optimal	Above standard	Alarm high
Current	0	10	17	59	12	12	1
Previous	0	0	0	0	0	0	0

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Biomarker	Latest 1 Test Result Mar 09 2022
Monocytes - %	10.90
Basophils - %	0.50
Lymphocytes - Absolute	0.79
Eosinophils - Absolute	0.06
Neutrophil:Lymphocyte	5.70

Biomarker	Latest 1 Test Result Mar 09 2022
Eosinophils - %	1.00
Neutrophils - Absolute	4.50
Monocytes - Absolute	0.66
Basophils - Absolute	0.03

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0.17
g/L

CERULOPLASMIN

Ceruloplasmin is a copper-containing protein that is produced in the liver and released into the blood. Ceruloplasmin is considered the most sensitive indicator of clinical copper deficiency. Low levels of ceruloplasmin are associated with copper deficiency.

9.00
U/L

GGT

Gamma Glutamyl Transferase (GGT) is an enzyme that is present in highest amounts in the liver cells and to a lesser extent the kidney, prostate, and pancreas. It is also found in the epithelial cells of the biliary tract. Decreased levels are associated with vitamin B6 and magnesium deficiency.

0.82
mmol/L

MAGNESIUM - SERUM

The majority of magnesium is found inside the cell so measuring magnesium levels in the serum may not be the best way to assess for magnesium deficiency. That being said, an increased serum magnesium is associated with kidney dyfunction and thyroid hypofunction. A decreased magnesium is a common finding with muscle cramps.

0.79
giga/L

LYMPHOCYTES - ABSOLUTE

Lymphocytes are a type of white blood cell. Decreased levels are often seen in a chronic viral infection when the body can use up a large number of lymphocytes and oxidative stress. A decreased **Lymphocytes - Absolute** count may also indicate the presence of a fatigued immune response, especially with a low Total WBC count.

4.33
ng/ml

PROLACTIN - FEMALE

Prolactin is a peptide hormone produced in the pituitary glands of women. Prolactin's main role is the growth and development of the breasts and the creation of breast milk and the maintenance of lactation in women.

SAMPLE REPORT