



# Professional FunctionalDX Thyroid Inspect

The Ultimate Thyroid and Health Check Panel



**A picture of your thyroid function and overall health status...**

## Why Take an FDX Thyroid Inspect Test?

Have you been diagnosed with a thyroid condition and are now noticing unrelated symptoms? Or are you experiencing fatigue, weight changes or hair loss? Thyroid function has a significant impact on our overall health, with a variety of health conditions associated with thyroid dysfunction. These include metabolic syndrome, heart disease, diabetes, hormonal, and sex hormone imbalances.

The latest artificial intelligence combined with innovative laboratory blood analysis means that you can now gain unparalleled scientific insight into your current thyroid function and health status, as well as predicted health trends. Based on these results, you can implement dietary, lifestyle or supplementation changes to not only improve your mood, appearance and energy levels; but to help prevent future concerns associated with thyroid function.

## Thyroid Inspect is for you if:

- You are displaying a number of symptoms including those unrelated to thyroid symptoms
- You are showing signs of autoimmune issues
- You have symptoms including hair loss, tiredness, unexpected weight changes or other thyroid-related symptoms

## Key Thyroid Inspect Biomarkers include:

- **Thyroid markers including Total T4, Total T3, Thyroid Peroxidase Antibody and TSH.** To gain a full picture of your current thyroid health and determine an overactive or underactive thyroid, or autoimmune thyroid conditions such as Hashimoto's.
- **HBA1C.** This test measures your average blood sugar levels over the past 90 days, which is approximately the lifespan of a red blood cell. Optimal HbA1c levels are linked to a lower risk of type 2 diabetes and heart disease, as well as longevity.
- **Triglycerides.** A type of lipid primarily obtained through diet and from the conversion of excess dietary calories into fat for storage. Levels may indicate an increased risk for cardiovascular disease, autoimmune processes, metabolic syndrome, insulin resistance or poor fat processing.
- **DHEA Sulphate.** An important precursor to hormones such as the sex hormones progesterone, testosterone and the oestrogens. Increased or decreased levels may lead to many common conditions in the endocrine, immune, cardiovascular, hormonal, and nervous systems.

## Other key Biomarkers in this test:

ALP  
ALT  
AST  
Bilirubin Direct  
Bilirubin Total  
Calcium  
Chloride  
Creatine Kinase

DHEA-sulphate  
Ferritin  
Folate Serum  
Gamma GT / GGT  
Globulin  
Iron  
HBA1C  
LDH

Magnesium Serum  
Sodium  
Total Protein  
Triglycerides  
Uric Acid  
Vitamin B12  
Vitamin D3 (25 OH)  
Transferrin Saturation %

**Gain insight into your body's key biomarkers with advanced FDX technology, and future-proof your health today**

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