### Peace of mind for your future health and wellbeing...

#### **Male Health Profile Including Hormones**

100+ biomarkers including hormones, homocysteine, key minerals such as Zinc, Magnesium, Copper and Selenium as well as comprehensive markers to assess functions including thyroid, iron, blood sugar management and lipid function.

#### Why Take an FDX Man Ultra Test?

Are you looking for a unique, all-in-one solution to assess all the systems of the body and identify future health concerns? If the answer is yes, then our Man Ultra blood test panel might be exactly what you need! This panel is expertly designed to measure the all-important hormones in a man's body, so you don't have to buy additional panels. As well as recognising nutrient deficiencies, FDX Man Ultra can help identify trends for thyroid disease or diabetes, as well as liver health, cholesterol function and testosterone levels which relate to energy levels, libido, fertility, mood and muscle growth.

The latest artificial intelligence combined with innovative laboratory blood analysis means that you can now gain unparalleled scientific insight into your current health status and predicted health trends. Based on these results, you can take steps to implement dietary, lifestyle or supplementation changes and take charge of your future health.

#### Man Ultra is the test for you if:

- You are looking for a comprehensive overview of your health status including hormones and mineral status
- You wish to identify areas of dysfunction
- You have a condition or symptoms that require a comprehensive investigation

## **Key Man Ultra Biomarkers include:**

- Testosterone Total. A sex hormone crucial for your long-term health. It plays a role in maintaining muscle and bone strength, increasing lean body mass and fat loss and improving energy, mood and fertility. Low testosterone is linked to diabetes, heart disease, and weak bones.
- PSA Total. Prostate specific antigen (PSA) is a protein produced by both normal and cancerous prostate cells. It's normal for all men to have some PSA in their blood.
- A high level of PSA can be a sign of cancer. But your PSA level can also be raised in prostate conditions that are not cancer (are benign) or if you have an infection.
- Active B12. Vitamin B12 plays a critical role in the production of red blood cells, DNA and nerves. If you are a male and your body does not get enough vitamin B12, you could develop neurological problems and blood diseases.
- Homocysteine levels. Elevated homocysteine levels may mean you have a vitamin deficiency, and without addressing elevated homocysteine increases your risks for dementia, heart disease and stroke.
- Lipid Function. Lipids are various forms of fat in the body, including cholesterol types. Higher levels of low-density lipoprotein (LDL) are associated with an increased risk of heart attack.

#### Other key Biomarkers in this test:

Aluminium Serum Estradiol E2 Prolactin Testosterone Free Calc Apolipoprotein A1 Ferritin Folate Red Cell Vitamin D3 (25 OH) Apolipoprotein B Fibrinogen Magnesium Red cell Zinc Serum Ceruloplasmin Homocysteine Selenium Serum Copper Serum Insulin (fasting) Sex Hormone Binding Globulin **FSH** DHEA-sulphate Progesterone Testosterone Bioavailable Calc

# Identify health risks and take action early with FDX Man Ultra.