



Functional Health Assessment

RDX_054_M/F

Comprehensive Blood Test & Urinalysis

Full Blood Count

Haemoglobin
Haematocrit
Mean Cell Haemoglobin
Mean Cell Haemoglobin Concentration (MCHC)
Mean Cell Volume (MCV)
Red Blood Cell Count
Basophil Count
Lymphocyte Count
Eosinophil Count
Monocyte Count
Neutrophil Count
White Blood Cell Count
Platelet Count

Metabolic Health

Leptin
Adiponectin
Resistin

Sex Hormones

Oestradiol
Follicle Stimulating Hormone
Luteinising Hormone
Progesterone
Prolactin
Testosterone
Sex Hormone Binding Globulin (SHBG)
Free Androgen Index

Cancer Risk

Total Prostate Specific Antigen (male only)
CA-125 (Female only)

Kidney Health

Creatinine
eGFR
Chloride
Calcium (Adjusted)
Potassium
Phosphate
Sodium
Urea
Uric Acid
Cystatin C

Cardiometabolic Health

Total Cholesterol
LDL Cholesterol
HDL Cholesterol
Total Cholesterol/HDL Cholesterol Ratio
Triglycerides
High Sensitivity C-Reactive protein
Apolipoprotein A-I
Apolipoprotein B
Apolipoprotein B / A-I Ratio
Small LDL Cholesterol
Lipoprotein (a)
Cardiovascular Risk Score

Urinalysis

Bilirubin
Glucose
Ketones
Nitrite
pH
Protein
Red Blood Cells
Urobilinogen
White Blood Cells

Liver Health

Alkaline Phosphatase (ALP)
Alanine Aminotransferase (ALT)
Aspartate Transferase (AST)
Gamma-glutamyl Transferase (GGT)
Total Bilirubin
Albumin

Thyroid Health

Thyroid Stimulating Hormone (TSH)
Free Thyroxine (FT4)
Free Triiodothyronine (FT3)
Anti-Thyroglobulin Antibody (Anti-Tg)
Anti-Thyroid Peroxidase Antibody (Anti-TPO)

Iron Status

Iron
Ferritin
Total Iron Binding Capacity (TIBC)
Transferrin Saturation

Additional Nutrients

Vitamin D
Magnesium
Folic Acid (Vitamin B9)
Vitamin B12

Diabetes

Glucose
HbA1c
Insulin
C-Peptide

Anthropometrics

In Clinic Body Composition

Body Fat %
Fat Mass Index (FMI)
Fat Mass (kg)
Visceral Fat (litres)
Total Body Water
Extracellular Water
Muscle Mass (kg)
Left arm Muscle
Right Arm Muscle
Left Leg Muscle
Right Leg Muscle
Torso Muscle
Phase Angle
Body Mass Index (BMI)
Fat Free Mass

Additional Measurements

Height
Waist
Blood Pressure
Heart Rate
Oxygen Saturation