

BLOOD TESTS



LONDON MEDICAL
LABORATORY

www.londonmedicallaboratory.com

More and more people are becoming proactive about their wellbeing and are looking to take control of their health.

There is no better way to check for underlying health problems, or monitor existing conditions, than with a blood test.

Early diagnosis and regular monitoring can help you make the positive lifestyle and dietary changes to lead a longer happier life.

Whether you are concerned about your health, simply curious, or perhaps you're managing an existing condition, these home-testing kits provide a fast and easy way for you to start taking charge of your own health.

Process:

Many of these tests use a simple finger-prick blood sample you can take yourself in the comfort of your own home.

All you need to do is take your blood sample, register your test and send it to our laboratory using the Royal Mail 1st Class Tracked envelope included in the box.

Other tests require a phlebotomy sample to be taken in-store.

Results:

You will receive a full report by email with the results of your test/s showing how your results compare with normal reference ranges.

All of our test results are reviewed by our in-house GPs who will highlight anything that may need further investigation or follow up with a doctor.



Well Man Profile

This comprehensive profile is perfect for any man wishing to have a full body check and screening for any potential underlying diseases or conditions.

It provides key information on your kidney, liver, heart & thyroid health and blood sugar; plus iron, calcium & testosterone hormone levels. It can tell whether you are anaemic, have a current infection and even if you are suffering from any underlying inflammation. It also includes a full blood count and vitamin profile.

This test requires a blood sample to be taken in the pharmacy.

About the test:

Comprehensive analysis of 36 biomarkers:
Liver & Kidney function / Iron levels / Muscle & Bone Health / Gout (Uric Acid) / Cholesterol profile / Diabetes (HbA1c) / Testosterone / Inflammation (C-Reactive Protein) / Thyroid / Vitamins (D, B12, Folate) / Magnesium / Full blood count



Well Woman Profile

This comprehensive profile is perfect for any woman wishing to have a full body check and screening for any potential underlying diseases or conditions.

It provides key information on your kidney, liver, heart & thyroid health and blood sugar; plus iron, calcium & vital female hormone levels related to fertility. It can tell whether you are anaemic, have a current infection and even if you are suffering from any underlying inflammation. It also includes a full blood count and vitamin profile.

This test requires a blood sample to be taken in the pharmacy.

About the test:

Comprehensive analysis of 39 biomarkers:
Liver & Kidney function / Iron levels / Muscle & Bone Health / Gout (Uric Acid) / Cholesterol profile / Diabetes (HbA1c) / Hormones & Fertility / Inflammation (C-Reactive Protein) / Thyroid / Vitamins (D, B12, Folate) / Magnesium / Full blood count



General Health Profile:

This home test provides you with a comprehensive check-up of your general health including diabetes (HbA1c), your liver & kidney function, bone health, iron levels and a full cholesterol profile. This profile helps you to proactively manage your health and identify/monitor many underlying or pre-existing conditions.

About the test:

Analysis of 26 essential biomarkers including:
Liver function / Kidney function / Iron levels /
Muscle & Bone health / Cholesterol profile /
Diabetes (HbA1c)



Premier Health Profile

This profile is a comprehensive check of your liver & kidney function, your muscle & bone health, gout, iron levels, diabetes (HbA1c), your full cholesterol profile and full blood count.

This detailed profile provides an excellent baseline health check. It helps you to proactively manage your health and identify/monitor many underlying or pre-existing conditions throughout your body.

This test requires a blood sample to be taken in the pharmacy.

About the test:

Analysis of 27 essential biomarkers including:
Liver function / Kidney function / Iron levels
/ Muscle & Bone health / Gout (Uric Acid) /
Cholesterol profile / Diabetes (HbA1c) / Full Blood
Count



Cholesterol Test:

This simple home test can indicate your risk of developing cardiovascular problems. High cholesterol levels can cause your arteries to become blocked - leading to coronary heart disease, heart attack or even a stroke. Finding out about high levels of cholesterol can help you to make the positive lifestyle and dietary changes needed to improve your chances of a long and healthy life.

About the test:

Analysis of 6 essential biomarkers:
Total Cholesterol / HDL (High-Density Lipoprotein) / LDL (Low-Density Lipoprotein) / HDL Ratio / Non-HDL Cholesterol / Triglyceride



Diabetes Profile:

This home test checks your levels of HbA1c. This biomarker is used to confirm whether you have (or are at risk of developing) diabetes. It is a potentially life-saving test and it is quite common for people to have diabetes and not know about it. Unmanaged or undiagnosed diabetes is one of the leading causes of mortality. For anyone who already knows they have diabetes, regular HbA1c checks are essential to monitor progress.

About the test:

A high HbA1c is used by doctors to diagnose diabetes. It is particularly useful because it gives an indication of how often you have had abnormally high blood glucose levels over the previous 3 months – rather than a glucose test which only shows your level at a single point in time.



Heart Health Profile:

This home test includes checks that have been shown to be very important indicators of risks to your heart's health. Including a full cholesterol profile and tests for inflammation. It also includes a test for diabetes which shows you how well your body controls your blood sugar.

About the test:

Analysis of 8 essential biomarkers:
Total Cholesterol / HDL (High-Density Lipoprotein) / LDL (Low-Density Lipoprotein) / HDL Ratio / Non-HDL Cholesterol / Triglyceride / Inflammation (C-Reactive Protein) / Diabetes (HbA1c)

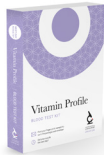


Thyroid Profile:

This home test checks the function of your thyroid gland. It tests for the level of Thyroid Stimulating Hormone (TSH) and Free T4 (thyroxine). It will give you a very good indication of whether your thyroid is functioning normally or not, which can lead to tiredness, mood problems and weight issues.

About the test:

Analysis of 2 essential biomarkers:
Thyroid Stimulating Hormone (TSH) / Free T4 (Thyroxine)



Vitamin Profile:

This profile checks your Vitamin D, Vitamin B12 and Folate levels. These vitamins are all essential for your health and wellbeing. Vitamin B12 is particularly important for those on a plant-based diet. Low levels of Vitamin B12 and Folate can have severe effects on blood and overall health. Vitamin D is also very important for anyone living in the UK. Up to a quarter of the population is low in Vitamin D at the end of winter. Low levels can cause a long list of health problems including fatigue, bone & muscle pain, depression and more.

About the test:

Analysis of 3 essential biomarkers:
Vitamin D / Vitamin B12 / Folate (Vitamin B9)



Tiredness / Fatigue Profile:

This test is designed to discover clues in your blood as to why you may be feeling unusually tired or fatigued. It will give you information on several common things that doctors look for in blood tests that may give physical reasons for tiredness. It includes a full blood count and tests for vitamin D, iron levels including ferritin; and thyroid function tests.

This test requires a blood sample to be taken in the pharmacy.

About the test:

Analysis of 9 essential biomarkers including:
Iron levels / Ferritin / Transferrin / Vitamin D /
Thyroid Stimulating Hormone (TSH) / Free T4
(Throxine) / Full Blood Count



Sports Fitness Profile:

This test is for anyone wanting information about their fitness for sports – either before starting a programme, or to monitor progress during one.

It includes all the essential biomarkers that are of interest to a sports person to ensure you are operating at peak condition and includes cholesterol, inflammation, vitamins and testosterone.

This test requires a blood sample to be taken in the pharmacy.

About the test:

Analysis of 30 essential biomarkers including:
Liver function / Kidney function / Iron levels / Ferritin / Muscle & Bone Health / Gout (Uric Acid) / Cholesterol profile / Testosterone / Inflammation (C-Reactive Protein) / Vitamins B12 & D / Full blood count



Covid-19 IgG Antibodies - Vaccine & Immune Response:

Whether you have been vaccinated or caught Covid-19 naturally, this home test will confirm whether your immune system has developed IgG antibodies to COVID-19 and provide you with a quantitative measure of your body's immune response (between levels of 0 - 80,000 AU/ml).

About the test:

This test will help you understand how your immune system has responded to a vaccination or an infection and will also help to confirm whether the illness you had was COVID-19 or something else.

IgG levels often reduce quite quickly in the months after an infection and this test will enable you to monitor your IgG antibody levels over time to see if your levels are dropping to below the levels that may be assumed to give immunity.



Male Hormones Profile:

This test checks for the full range of male hormones and is very useful for giving information about male fertility and other hormone related issues.

It also covers the full range of hormones relevant to sports and testosterone supplementation.

About the test:

Analysis of 10 essential biomarkers:
Albumin / Oestradiol / Follicular Stimulating Hormone (FSH) / Luteinizing Hormone (LH) / Prolactin / Sex Hormone Binding Globulin (SHBG) / Testosterone / Free Testosterone Calculation / DHEA-Sulphate / Free Androgen Index



Testosterone Profile:

This test is designed to discover clues in your blood as to why you may be feeling unusually tired or fatigued. It will give you information on several common things that doctors look for in blood tests that may give physical reasons for tiredness. It includes a full blood count and tests for vitamin D, iron levels including ferritin; and thyroid function tests.

About the test:

Understanding your Testosterone levels may help if you are experiencing low sex drive, infertility, erectile dysfunction and more. Testosterone levels should also be checked regularly by anyone using testosterone supplements for any reason.



Male Sexual Health Advanced Screen:

This blood and urine test covers a wide range of common infections and provides you with a fast and simple way to check up on your sexual health.

Certain STI's don't always cause symptoms and can develop into more serious conditions if untreated.

About the test:

Detection of 6 of the most common and significant STI infections including: Chlamydia / Gonorrhoea / Hepatitis B / Hepatitis C / HIV / Syphilis



Menopause Hormones Profile:

This home test checks for the important hormones needed to give information about menopause. It can also help with hormone replacement therapy monitoring, period problems and other hormone related issues. It can identify the hormonal changes expected at the onset of menopause.

About the test:

Analysis of 4 essential biomarkers:
Oestradiol / Follicular Stimulating Hormone (FSH) / Luteinizing Hormone (LH) / Thyroid Stimulating Hormone (TSH)



Fertility Hormones Profile:

This home test checks levels of important hormones related to fertility, menopause, period problems and other hormone related issues.

Hormone imbalances or deficiencies may be to blame for a wide range of symptoms and conditions. It may identify imbalances that could impact your fertility.

About the test:

Analysis of 4 essential biomarkers:
Oestradiol / Follicular Stimulating Hormone (FSH) / Luteinizing Hormone (LH) / Prolactin



Pregnancy Test:

This home test checks whether you are pregnant or not. Blood tests can detect pregnancy hormones at lower levels than a urine test so this test can help you confirm your pregnancy at the earliest possible date.

About the test:

This test looks for the presence of the pregnancy hormone beta-HCG. It also checks the quantitative levels of this hormone in your blood which can sometimes be used to determine what stage your pregnancy is at.



Female Sexual Health Advanced Screen:

This blood and vaginal swab test covers a wide range of common infections and provides you with a fast and simple way to check up on your sexual health.

Certain STI's don't always cause symptoms and can develop into more serious conditions if untreated.

About the test:

Detection of 6 of the most common and significant STI infections including:

Chlamydia / Gonorrhoea / Hepatitis B / Hepatitis C / HIV / Syphilis



Allergy Complete profile:

This home test is the UK's most comprehensive allergy panel with 295 allergens tested. Allergies affect around one in four of the general population. Many allergic patients do not take their allergy seriously and suffer from subsequent complications (e.g. hay fever, allergic asthma) or are subject to unnecessary dietary restrictions.

About the test:

This IgE test allows you to reduce the impact of allergies on your life. It checks for allergen sources including pollen, mites, furry animals, insect venoms, moulds and yeasts, food, latex and many more. It includes molecular allergens, which allow for a comprehensive understanding of allergic cross-reactions and risk assessment of food allergies to allow for tailor-made dietary recommendations.



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