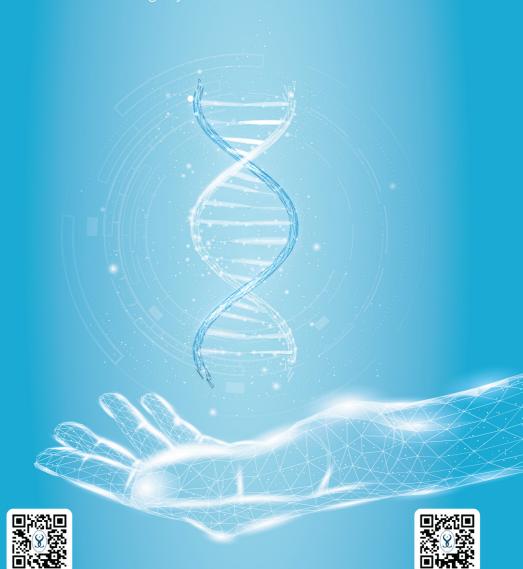




## **GENETIC TESTING**



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## **Embrace Your Genes**

Personalised Genetic Testing at Dubai London Hospital for a Healthier Future

By analysing 26,000 genes and screening for over 5,000 diseases, our test provides essential information to help you make informed decisions and shape a healthier future for you and your loved ones. Here's how it can benefit you:

- 40
- **Identify Risks Early:** Detect potential health threats before they develop into serious conditions.
- **Enhance Medication Efficacy:** Tailor treatments for optimal responses while minimising side effects.
- **Make Informed Lifestyle Choices:** Optimise your diet, exercise, and wellness strategies for your best health.
- **Support Family Health:** Gain insights into inherited conditions for better health planning.
- Improve Overall Well-Being: Take charge of your long-term health and reduce the risk of potential diseases.

Our genetic testing services offer invaluable insights that can shape a healthier future for you and your loved ones

## **Steps in your Genetic Testing Process**

### **Initial Consultation**

Meet with our experts to discuss your medical and family history, reasons for testing, and potential health risks.



## Choosing the Right Test

Based on your consultation, we recommend the most suitable test and personalised health packages.



## Sample Collection

A quick and simple process using a blood draw, saliva sample, or swab, with minimal discomfort.



## Laboratory Analysis

Your sample is analysed using advanced technique: like DNA sequencing for accurate results.



### **Receiving Your Results**

Results take a few days to weeks; your doctor will explain their impact on your health.



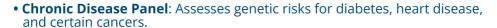
### Follow-Up & Support

We offer further tests, screenings, and expert counselling to help you make informed decisions

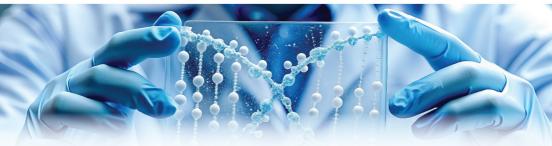


### **Genetic Health Panels**

These panels provide a comprehensive overview of your genetic makeup to help you stay ahead of potential health concerns.



- **Gut & Nutrition Panel**: Provides insights into digestive health and personalised dietary recommendations.
- Endocrine & Metabolic Panel: Evaluates genetic factors related to hormones and metabolism.
- **Neurodegenerative Health Panel**: Screens for early signs of cognitive decline and brain function.
- **Genetic Disorder Panel**: Identifies inherited conditions to help with early detection and management.
- Facial Harmonisation Panel: Examines genetic influences on skin, hair, and sleep quality.



# Why Choose Genetic Testing at Dubai London Hospital?

- Expert Medical Team: Our specialists provide detailed consultations based on your genetic profile.
- **Personalised and Preventive Care:** Identify risks early and tailor treatments for long-term well-being.
- Holistic Approach to Health: We offer tailored health plans, lifestyle recommendations, and ongoing support.
- Convenient, Confidential, and Reliable: Our state-of-the-art facilities ensure a secure and seamless testing experience.

## **Specialised Genetic Testing Packages**

These targeted tests provide detailed insights for individuals with specific health concerns or family history risks.

- Men's & Women's Health Packages: Covers genetic factors affecting overall health, fertility, and hormonal balance.
- Paediatric Health Package: Helps detect inherited conditions and supports early childhood development.
- Breast Cancer Risk Package: Identifies genetic predisposition to breast cancer.
- Fertility & Reproductive Health Package: Provides insights into genetic influences on conception and pregnancy.
- Allergy & Immunity Package: Screens for genetic links to allergies and immune responses.
- Oncology Risk Package: Advanced cancer risk assessment and genetic markers for treatment insights.
- **Gastrointestinal Health Package**: Analyses genetic factors affecting digestion and gut disorders.
- **Neurodegenerative Risk Package**: Focused screening for conditions like Alzheimer's and Parkinson's plays a crucial role in early diagnosis.
- **Vitamin & Mineral Absorption Package**: Evaluates how genetics impact nutrient absorption and deficiencies.
- **Dental Health Package**: Examines genetic markers linked to oral and gum health.

Your DNA holds the key to a healthier future. With advanced genetic testing at Dubai London Hospital, you can gain valuable insights, make informed choices, and take proactive steps toward lifelong well-being. Whether you're looking to prevent potential health risks, optimise treatments, or better understand your body's unique health profile, our expert team is here to guide you every step of the way.

## Your health is in your hands, start your journey with us today.









### Specialities across the group:

### **Specialised Departments:**

- Advanced Gynaecological Laparoscopic Surgery
- Aesthetics & Dermatology
- Aesthetic, Regenerative & Functional Gynaecology
- Anaesthesiology
- Audiology
- · Back Pain Management
- Cardiology
- Dental Services
- Dietetics & Nutrition
- Diving Medicine
- ENT (Ear, Nose, and Throat)
- Endocrinology
- Gastroenterology
- General Surgery & Bariatric Surgery
- General Practice (GP) & Emergency Medicine
- · Genetic Testing
- Internal Medicine
- Nephrology
- Neurology
- Neurosurgery
- Obstetrics & Gynaecology
- Ophthalmology
- Orthopaedics

- Paediatrics
- Pathology & Laboratory
- Physiotherapy
- Podiatry
- Psychiatry
- Pulmonology
- Traditional Chinese Medicine
- Urology
- Vascular Surgery

### **Advanced Diagnostics:**

 Cardiac Diagnostic: ECG, TMT, Holter, 24 Hour BP Monitoring, and Echocardiogram

· CT Scan:

160-slice and a lower exposure dose. CT Coronary Angiogram (Cardiac CT)

### · MRI:

Advanced Intelligent Clear-IQ (AiCE) body imaging solutions provides deep learning and reduced noise for sharp, clear, and distinct images.

#### **Acute Care Departments:**

- Intensive Care Unit (ICU)
- Neonatal Intensive Care Unit (NICU)

### Radiology:

- Mammography
- Ultrasound
- X-Ray

Operating Theatres complete with high-end support systems



Emergency Services
Walk-in Clinic
MRI & CT Scan Services









