



What is a **Genetic Testing**?

什麼是**基因檢測**？

A genetic testing is a revolutionary test for predicting diseases, allowing advance planning of optimal health care methods based on results from the genetic test, avoiding any further progression of a disease a person already has or is susceptible to. Compared to traditional tests, results from genetic testing are of higher precision and are more reliable in predicting long-term outcomes of the individual's health.

A genetic testing, the most advanced molecular biotechnology is applied to understand the relationship between genetic and physiological events, such as hereditary disease, and find ways to improve people's health and quality of life. Based on the individual's genetic information and genetic report received, advice on health care and disease prevention will be discussed.

基因檢測是人類醫學一項突破性發現，利用基因檢測方法，我們可以知道對某些疾病是否屬於高危人群，能有效預防或減低發病風險，相比傳統醫學檢測，更精準、更可靠、更早發現問題所在，從而作出適當的預防和醫治。

基因檢測利用最先進的生物分子技術，了解遺傳基因與生理改變的關聯性，例如遺傳疾病，找出原因提升人類健康和生活的質素，為需要人士提供適當的指導，預防疾病發生。

What is a **Gene**?

什麼是**基因**？

A gene consists of a hereditary material called deoxyribonucleic acid, most commonly known as DNA. DNA contains the instructions needed for an organism to develop, survive and reproduce. To carry out these functions, DNA sequences must be converted into messages that can be used to produce proteins, which are the complex molecules that do most of the work in our bodies.

「基因」是由脫氧核糖核酸組成，簡稱DNA。DNA帶有遺傳信息，當身體細胞需要繁殖複製時，DNA就會釋放相關的遺傳信息，令細胞可以繼續繁殖複製，維持身體機能運作。





i-Medication 三高藥檢

- Blood Pressure 血壓**
 - Amlodipine 氨氯地平
 - Irbesartan 厄貝沙坦
- Cholesterol 膽固醇**
 - Atorvastatin 阿托伐他汀
 - Rosuvastatin 瑞舒伐他汀
 - Simvastatin 辛伐他汀


- Blood Sugar 血糖**
 - Rosiglitazone 羅格列酮
 - Metformin 二甲雙胍
 - Repaglinide 瑞格列奈
 - Sitagliptin 西他列汀
 - Vildagliptin 維格列汀





About Us

關於我們



● The laboratory and data center of Gene Discovery Company Limited are located in Hong Kong Science Park where we use the most advance technologies to provide high-quality standard of genetic testing and accurate results

探索基因有限公司實驗室及數據分析中心位於香港科學園，提供最專業檢測服務。採用最先進的基因測序技術，令檢測更精準

● Using the genetic information from 12 internationally verified databases, we could develop a personalized genetic testing packages for Asian (Especially Chinese)

採用12個國際權威基因資料數據庫，根據資料庫內的基因資訊，為東方人特別是中國人提供更可靠個人化基因檢測

● Fully automated data analysis and report system, shorten the turnaround time and reduce human errors

全自動化數據分析及報告處理系統，縮短報告時間及人工出錯機會

● A strong expert team from the east to the west

擁有世界級科研團隊，提供專業精準的檢測報告

● Recognized and accredited by international associations of science and technology including the College of American Pathologists(CAP) and Clinical Laboratory Improvement Amendments

榮獲多個國際知名科技協會認可資格，包括美國病理學家協會CAP實驗室認證，美國臨床實驗室改進法案認證，檢測技術達世界級水平