

# Real Beauty Lies Within

## Discover What Your Skin and Body Really Need

The health of your skin is related to traits both inherited by birth and nurtured by lifestyle choices. Genetic variations can affect skin youthfulness and premature ageing. By knowing your genetic variations, you can:



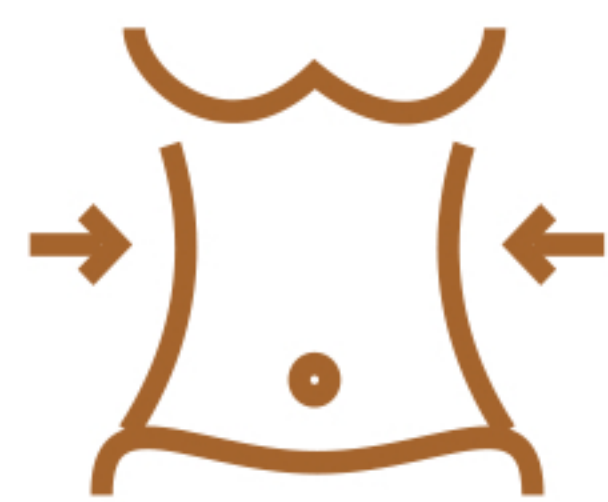
understand your body's natural ability to detox, to protect against UV damage and to maintain skin elasticity;



discover your genetic traits for ageing and antioxidant response;



make dietary changes to replenish micronutrients required by your body for health and wellbeing;



be better informed when personalising your beauty regime and fitness plan.

**Start harnessing your body's natural beauty potential and enjoy the benefits of a personalised beauty regime with the help of genetic screening. Ask your wellness or aesthetic consultant about Dtect test today!**

### Limitations

Genetic screening can indicate whether an individual has a predisposition, or is at increased likelihood of having an inherited disease or disorder. However, it cannot indicate if the individual will show symptoms, how severe the symptoms will be, or whether the disease or disorder will progress over time.

A negative test result does not mean that an individual will not get the inherited disease or disorder because Dtect Derma is designed to detect only highly significant genetic variations which have been documented during medical research. Environmental and lifestyle factors also play a role in the development of inherited diseases and disorders.

### Other Products

**Dtect Cardio & Metabolic** evaluates markers associated with cardiovascular and metabolic diseases.

**Dtect Child** detects inherited genetic illnesses or developmental disorders in children.

**Dtect Colon+** screens for risk of colorectal cancer, using ACMG guidelines.

**Dtect Derma** screens for traits or conditions that affect skin youthfulness and premature ageing.

**Dtect Fertility** screens for genetic causes of infertility.

**Dtect NPC+** screens for risk of nasopharyngeal, and other head and neck cancers (HNCs).

**Dtect Onco** screens for risk of 32 types of familial cancers.

**Dtect PGx** screens for risk of adverse drug reactions and drug responses.

**Dtect Prostate+** screens for risk of prostate cancer, using ACMG guidelines.

**Dtect Wellness** screens for 46 traits or conditions that affect health and wellness.



### Derma

## Genetic Screening for Aesthetic and Skin Health

Your First Step Towards Total Health and Vitality



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# Inside Dtect Derma

Discover What Your Skin and Body Really Need

Dtect Derma is a genetic screening test. Screening for genetic variations associated with hereditary risks for various skin and premature ageing conditions can identify those factors that may benefit from aesthetic, supplement, dietary, and/or lifestyle interventions.



## DID YOU KNOW?

Skin youthfulness is dependent upon many factors including nutrient metabolism, cellular ageing, collagen homeostasis (including production, integrity and turnover), hydration, and elasticity.

Skin ageing is characterised by lower collagen production, lower hydration, loss of elasticity, thinning of the skin, and age-related discolouration among many other factors.

Hereditary and environmental determinants contribute to the ageing process, however, genetics are also involved in modulating the body's response to harmful environmental factors such as protection against UV radiation and photoaging.

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or speak to your consultant  
for more information.



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