Genome Health

The smart way to manage the health and prevent the diseases

Genome Health analyzes genetic variants (SNV) which can increase the risk of disease onset through DNA in the blood and provides customized health management information.

Why should we take Genome Health?

High-clinical efficacy

Genome Health analyzes the genes with **high-clinical efficacy** selected by laboratory medicine specialists.

up to 45

44-45 kind of diseases could be checked **at once**.

Test could be recommended to

- Who wants to check the risk of disease onset
- Who wants a brand new type of health checkup test
- Who wants to check the genetic variants particularly related to the diseases

3 levels of a test result by each disease

General care

Moderate risk of developing disease

Maintain your dietary habits and lifestyle healthy.

Attentive care

Slightly higher risk of developing disease

Improve your dietary habits and lifestyle more healthier.

Intensive care

High risk of developing disease

Consulting with physician regularly is recommended since the risk of developing certain disease is especially high.

Special point

SNV related to **44-45** diseases

NGS is used for the test

Database specialized for **Middle East** and **Asia**

Test information

Test name	Genome Health (M), Genome Health (F)
Specimen	EDTA WB 3.0ml or Buccal Swab
TAT	9 days
Test method	NGS (Next Generation Sequencing)

Tested disease

Neurological disease

- Ischemic stroke
- CADASIL
- Moyamoya disease
- Cerebral aneurysm
- Alzheimer's disease
- Frontotemporal dementia
- Parkinson's disease
- Migraine
- Depressive disorder

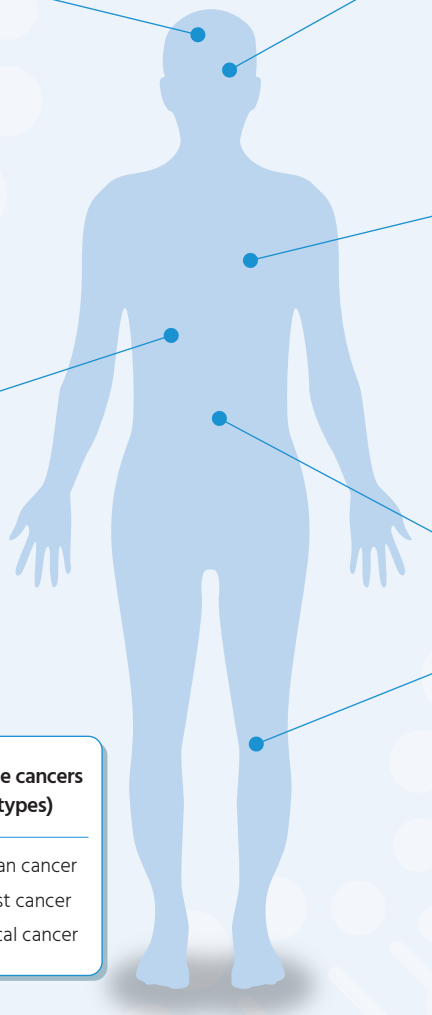
Respiratory disease

- COPD*
- Asthma

Cancer

- Liver cancer
- Thyroid cancer
- Gallbladder cancer
- Colorectal cancer
- Head and neck cancer
- Bladder cancer
- Esophageal cancer
- Kidney cancer
- Gastric cancer
- Pancreatic cancer
- Lung cancer

Male caners (2 types)	Female cancers (3 types)
Testicular cancer	Ovarian cancer
Prostate cancer	Breast cancer
	Cervical cancer



Eye disease

- Corneal dystrophy
- Glaucoma
- Sjögren's syndrome
- Uveitis
- Macular degeneration

Cardiovascular disease

- Hypertension
- Coronary artery disease
- Acute cardiac arrest
- Myocardial infarction
- Cardiomyopathy
- Atrial fibrillation
- Heart failure

Digestive disease

- Pancreatitis

Musculoskeletal disease

- Osteoporosis
- Osteoarthritis
- Rheumatoid arthritis

Metabolic disease

- Type 2 diabetes
- Hypercholesterolemia
- Hypertriglyceridemia
- Vitamin B12 concentration

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