

The Hot **Knowledge of** Nutrients **Optimal Health Starts with**

a Solid Foundation

Did you know?

Your gut microbiome is your

"second genome"

★The human body is not an independent entity, but rather a super-organism



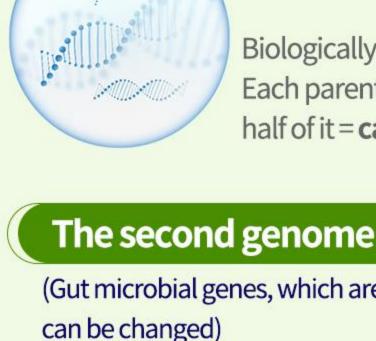
composed of symbiotic microbial communities and human cells ★Many physiological functions in the human body require the collective participation of microorganisms



The human genome are divided into two types:

The first genome

(A congenital hereditary gene that cannot be changed)



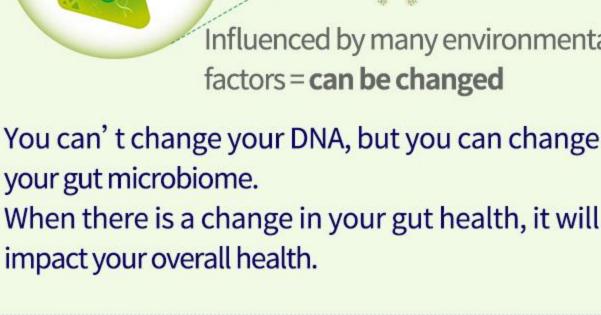
(Gut microbial genes, which are formed after birth,

Biologically inherited genome.

half of it = cannot be changed

Each parent contributes

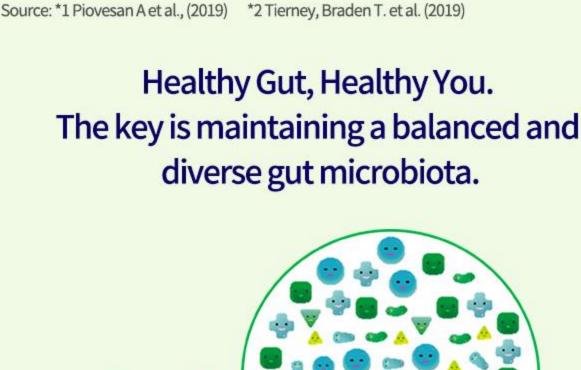
Influenced by many environmental



The number of gut microbial

communities is

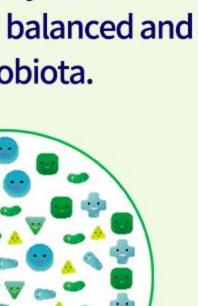
beyond your imagination.



Human genes

20,000 *1





Microbiome in the human body

2,000,000 - 4,000,000 Genes *2

A nealtny gut is the foundation for

Our gut has its own protective system

forms a 3-dimensional network

containing microbiota acts as a

microorganisms from invading.

contains antimicrobial proteins

produced by the intestinal mucosa

preventing the adhesion and

penetration of harmful bacteria.

firewall to prevent harmful

the gut barrier

Outer mucus layer

OInner mucus layer

achieving optimal health.

OIntercellular junction can seal the gaps beneath the surface of epithelial cells and resist the invasion of harmful substances.



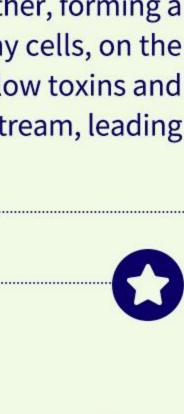
to inflammation.

the gut health trio

Optimise the gut barrier

Gut barrier damage can cause

"leaky gut" problem



pithelial cells

probiotics prebiotics protein Replenish gut Nourish gut Supports overall bacteria to maintain bacteria so it can cell repair & a balanced gut multiply and grow regeneration, microbiome strengthening the gut lining

These three components complement

each other and work together to produce

synergistic effects





nal Health with 7 Key Nutrient