



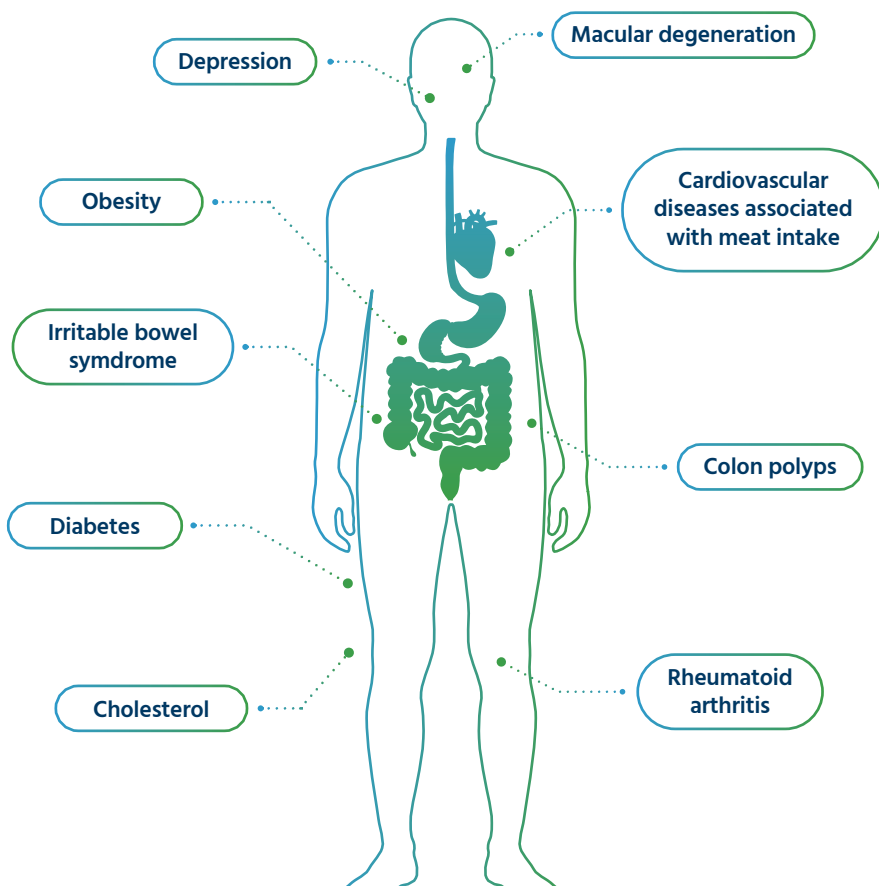
- With a recent genetic test method, a number of diseases and relevant microbiomes are tested in an accurate manner.
- For balance of microbiome, you will be offered personalized guides to secure a healthy lifestyle.

greenbiome Gut

9 in 1

Check the status of your gut microbiome balance and related diseases including Obesity, Colon polyps, Irritable bowel syndrome (IBS), Diabetes, Cholesterol, Cardiovascular disease, Depression, Rheumatoid arthritis, Age-related macular degeneration.

Check & prevent diseases not found in Endoscopy, MRI or CT.



existing in human body
50-100 trillion



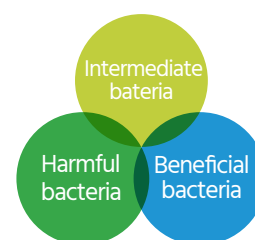
The number of microbiome compared to human cells
2 times or more



The weight of microbiome existing in human body
2kg (4.40lb)



Types of gut microbiome
About 5,000 species



If the balance of microbiome falls apart, your health also falls apart.

greenbiome Perio&Denti

Provide unique information unavailable in regular dental checkups.

Check & prevent your risk of periodontitis and cavity by simply rubbing the swab against your teeth and gum.

10 species
Periodontitis-causing bacteria



6 species
Cavity-causing bacteria



1 species
Cavity-inhibitory bacteria



Microbiome has a tremendous effect on our human body



95% microbiome living in our body is **gut microbiome**.



The **weight** of the microbiome existing in human body is about **1~2 kg (4.40 lb)**.



*Brain: 1.4 kg / Liver: 1.4 kg



The **#** of microbiome compared to human cells is **2 times** or more.

In addition, 1 trillion urogenital system / 10,000 stomach / 100 trillion large intestine / 1 trillion skin microorganisms inhabit in our body.

Service feature

greenbiome	 greenbiome Gut	 greenbiome Perio&Denti
Tested disease & checkups for	<p>Gut Microbial Balance : Intestinal microbial balance index Diversity index</p> <p>Microbes related to 9 Diseases : Obesity, Colon polyps, Irritable bowel syndrome (IBS), Diabetes, Cholesterol, Cardiovascular disease, Depression, Rheumatoid arthritis, Age-related macular degeneration</p>	<p>Dental Cavity & Periodontitis-related microbial index</p> <p>Quantitative value and ratio of the Dental Cavity & periodontitis-related microbial index</p> <p>Oral Health Guidance</p>
Specimen	Stool 1,000 mg (1 g)	Buccal swab
TAT	13 days	4 days
Test method	NGS	Real-time PCR