

Gut Health & BioFlow

Wellness Wednesday

May 24th, 2023





Digestive health plays a vital role in our overall well-being.

It is the foundation upon which our body absorbs and utilizes essential nutrients needed for cellular function.



We will explore:

- Basic workings of the digestive system.
- Fascinating world of the gut microbiome.
- Consequences of an imbalanced microbiome.
- Importance of maintaining a healthy digestive system.
- How providing Le'Vive Green's BioFlow helps maintain a healthy gut, and a healthy you.

Part 1: The Digestive System

Breaking Down Nutrients for Cellular Function





Key Takeaway: Food is broken down by the digestive system to give energy to every cell in the body.

Part 2: Unveiling the Gut Microbiome

Our Internal Allies

microbiome

/my-kroh-bye-ohm/

noun

colonies of bacteria, fungi
and archaea inhabiting an
environment taken collec



**100 Trillion
Microorganisms**

Key Takeaway: Your microbiome does a lot of important work.

This means your gut health plays an important role in your healthy aging and longevity.

Part 3: The Consequences of Dysbiosis

Imbalance in the Microbiome

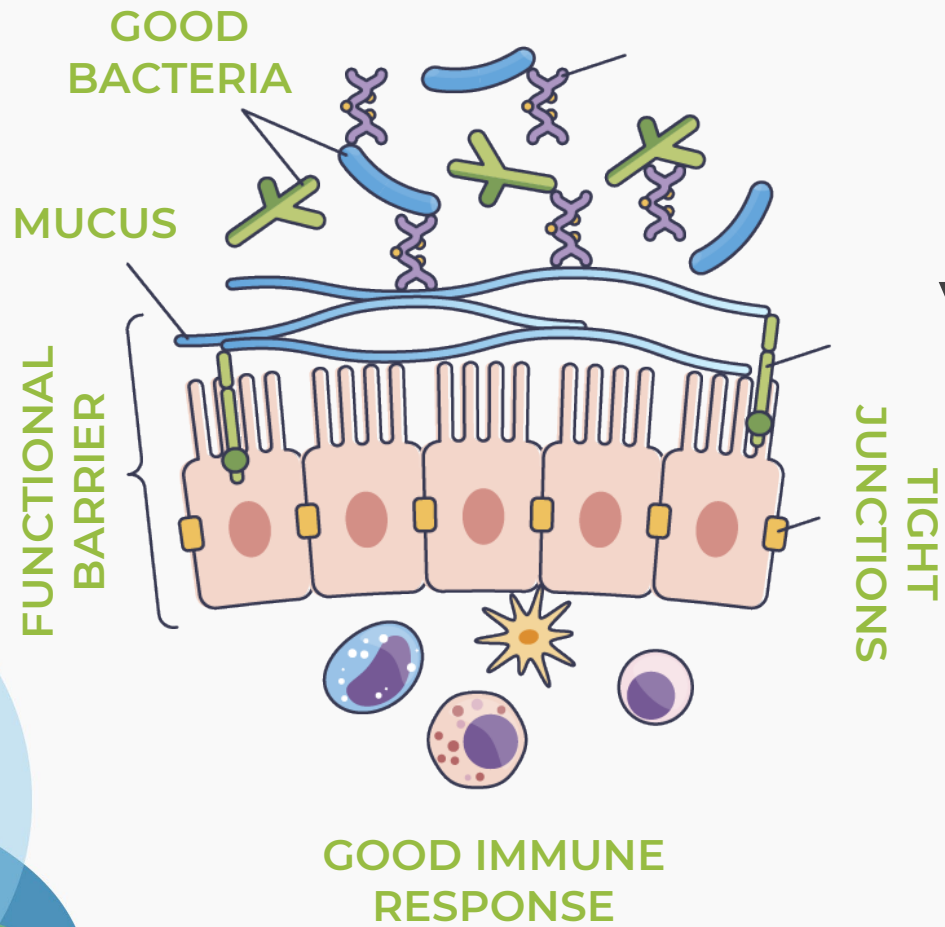


Dysbiosis refers to an imbalance in the gut microbiome.

An anatomical illustration of the human digestive system, including the stomach and large intestine, rendered in a realistic, reddish-pink color. A circular inset on the left side of the image shows a magnified view of several harmful bacteria. These bacteria are depicted as orange, rod-shaped organisms with numerous thin, red flagella extending from their surfaces. The text "Harmful Bacteria" is overlaid in white on this inset. The background of the entire image features abstract, overlapping green and blue shapes.

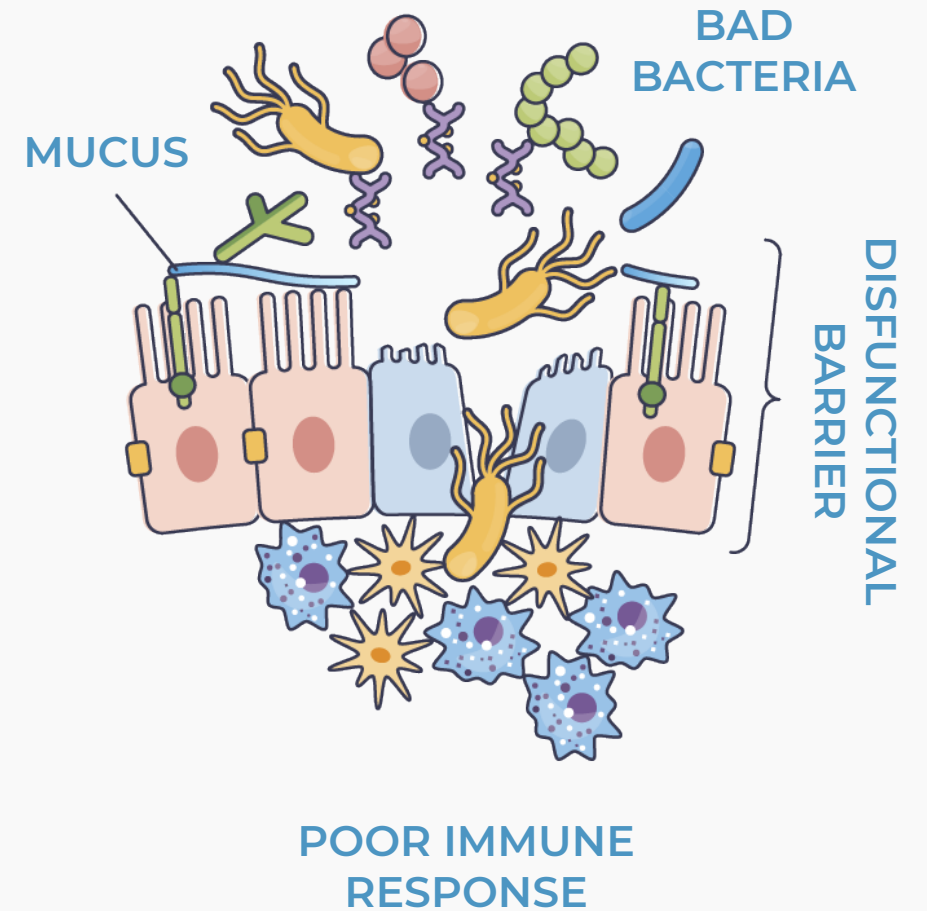
Harmful Bacteria

GUT HOMEOSTASIS



vs.

GUT DYSBIOSIS



2021 NIA Study

People whose gut microbiomes that were more unique had **lower cholesterol levels**, were **able to walk faster**, had **better overall mobility**, and had **higher levels of beneficial blood chemicals** — all factors that lengthen the life span.

On the other side, those with less diverse gut environments used more medications and were nearly twice as likely to die during the study period.

Dysbiosis can lead to:

- Digestive Disorders
- Weakened Immune Function
- Micronutrient Deficiencies
- Weight Imbalances

Part 4: The Benefits of a Balanced Microbiome

Nurturing Your Internal Ecosystem



Balanced Gut Benefits

IMMUNITY



NUTRIENT
ABSORPTION



SLEEP



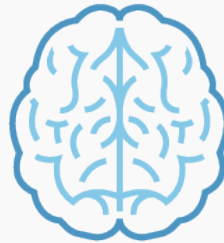
WEIGHT



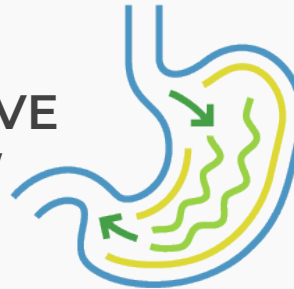
BETTER
MOOD



THINKING



DIGESTIVE
FLOW



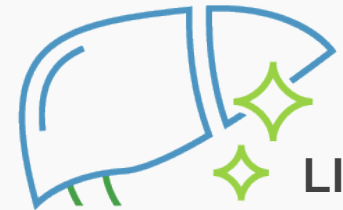
MANAGE
STRESS



CELLULAR
HEALTH

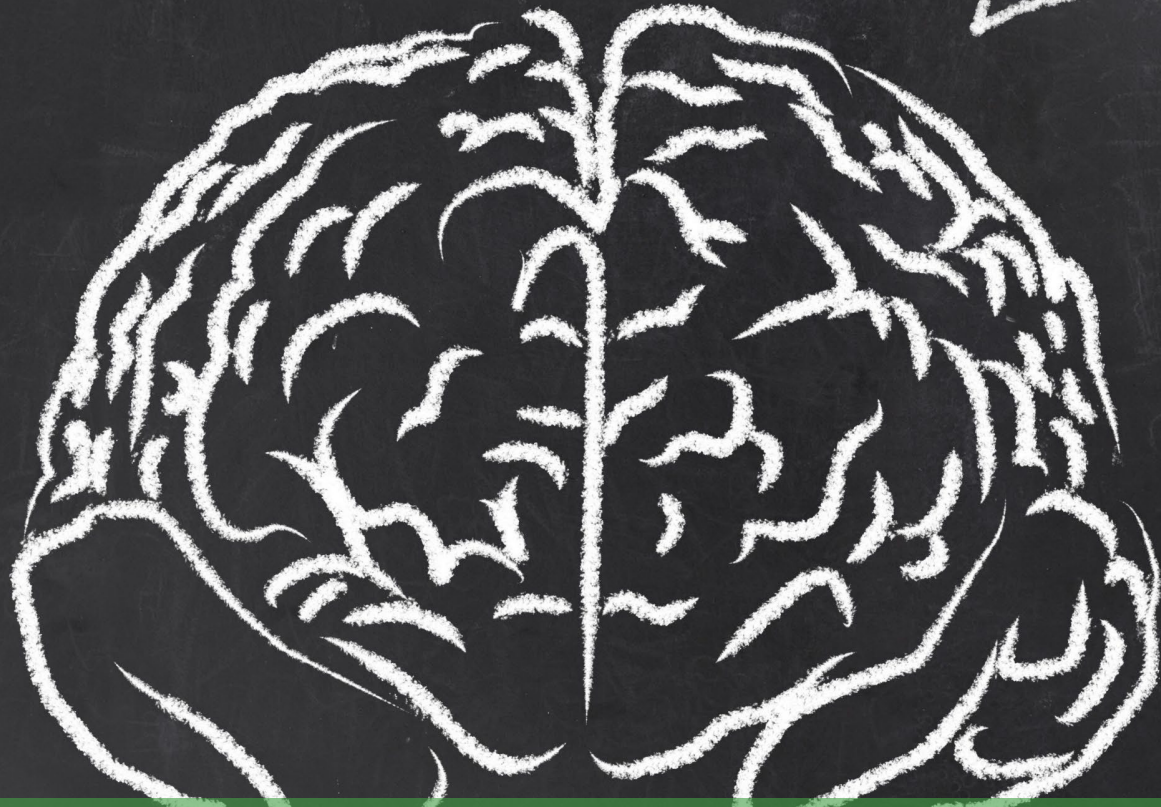


LIVER



Your Mood

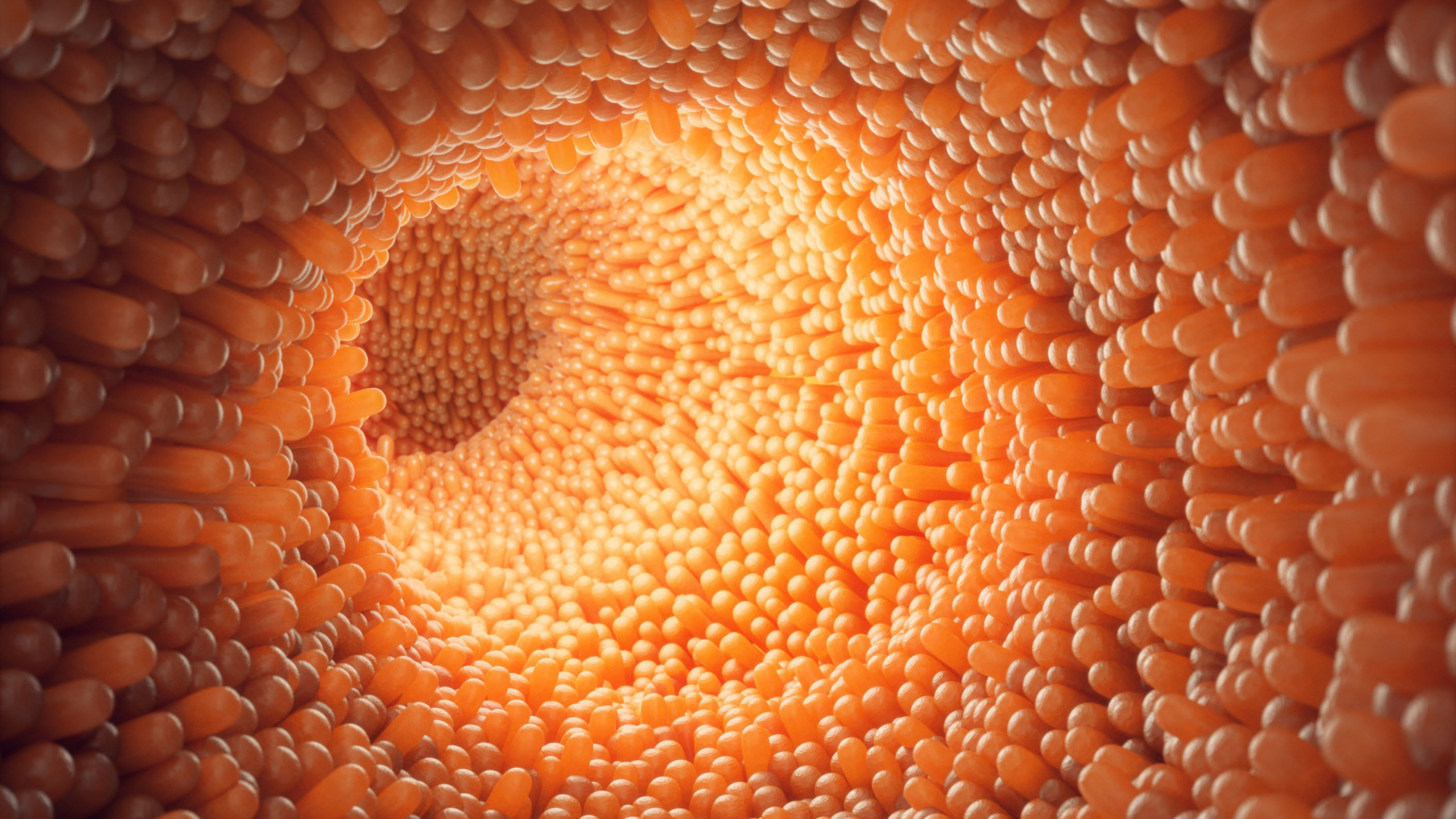
Your Gut Bacteria



GUT-BRAIN AXIS

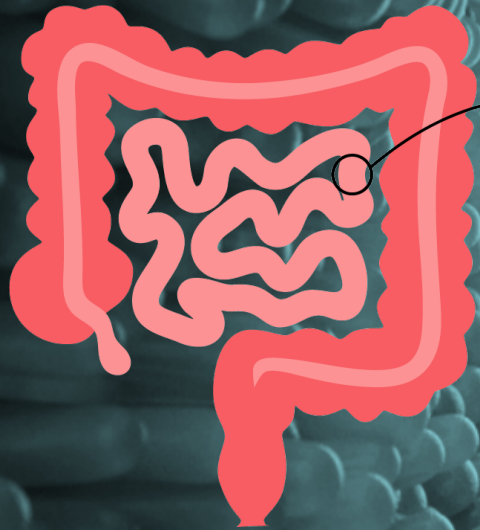
Part 5: Villi and Leaky Gut

Protecting the Intestinal Lining

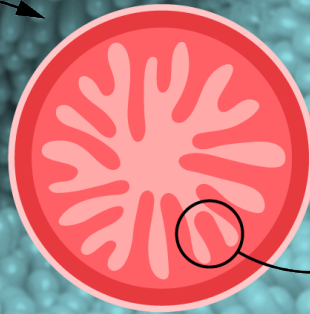


INTESTINAL VILLI

SMALL INTESTINE



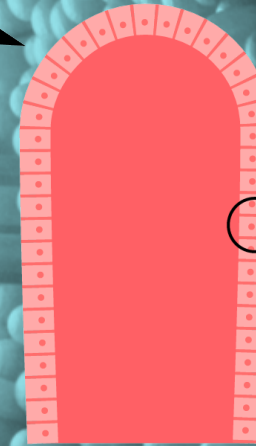
INTESTINE
CROSS SECTION



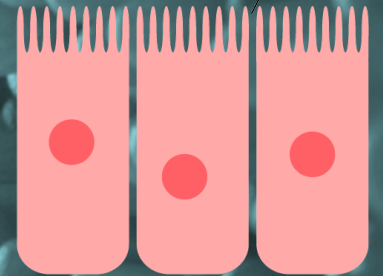
VILLI



VILLUS

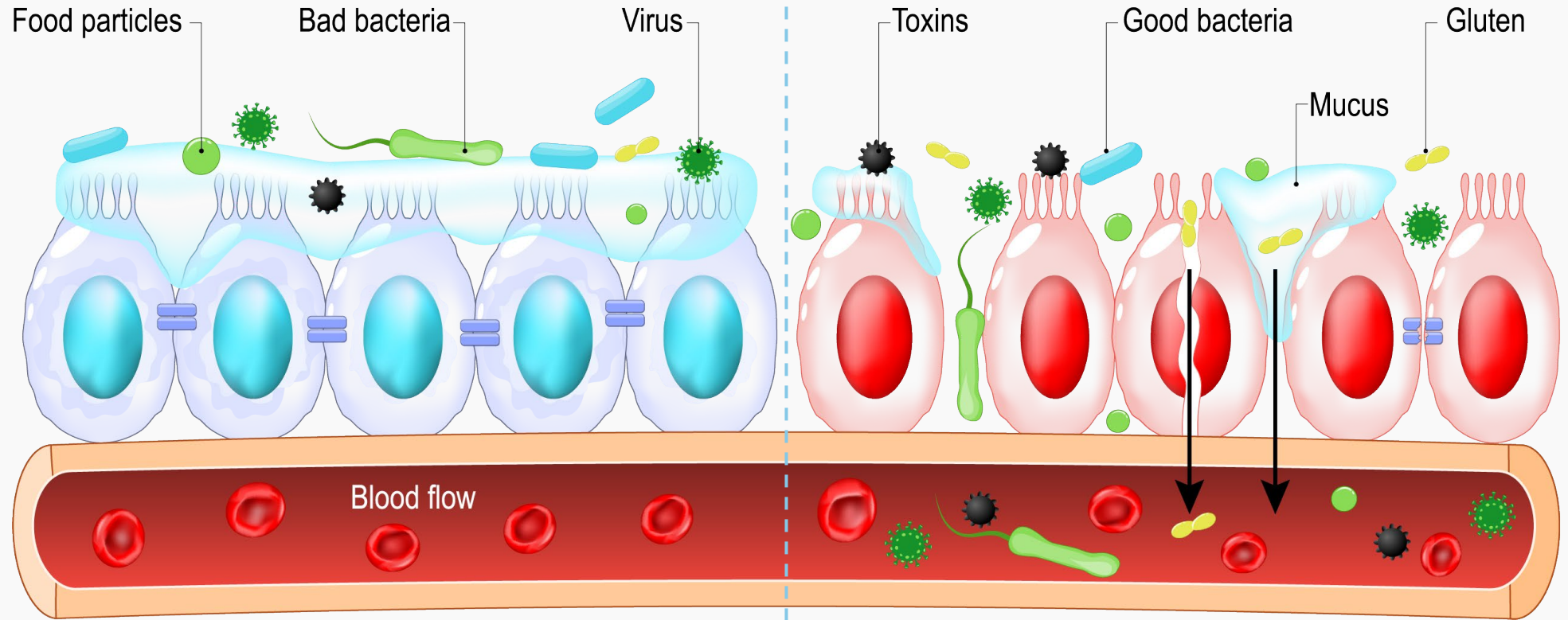


MICROVILLI



EPITHELIAL CELLS

Healthy Gut



Leaky Gut

Key Takeaway: Your microbiome does a lot of important work.

This means your gut health plays an important role in your healthy aging and longevity.

Le'Vive Green BioFlow

The Solution to Digestive Health







LE'VIVE GREEN

Provide your gut microbiome with vital nutrients that re-energize, detoxify, and revitalize!

- Helps Digestive Issues
- Improves Blood Flow
- Boosts Liver Function
- Aids Cholesterol Synthesis
- Increases Nutrient Absorption
- Elevates Mood and Cognition