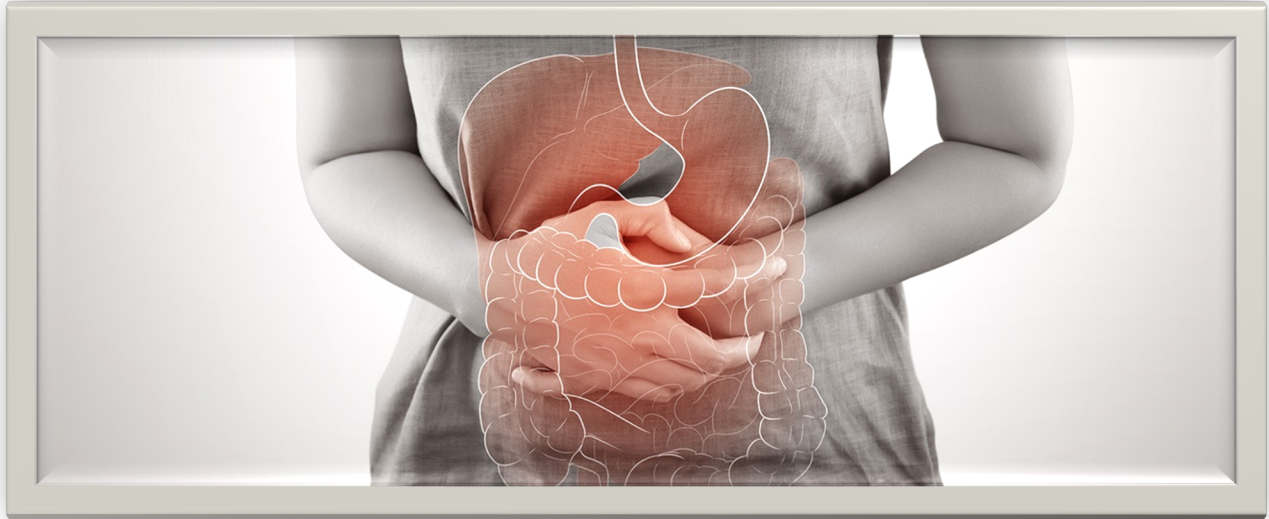


## Zonulin/Larazotide



### The Gut Barrier Breakthrough: Why Zonulin May Be the Missing Link

You're doing everything right for gut health—using peptides, butyrate, probiotics, and more. Yet some patients still struggle with **persistent gut permeability**, often called “leaky gut.”

Why? Because the real missing piece isn't being addressed.  
That piece is **zonulin**.

### What Is Zonulin—and Why Does It Matter?

Zonulin is a protein that acts as the **master regulator** of the gut barrier. It controls the “tight junctions”—the tiny gates between your intestinal cells.

When zonulin levels are too high, those gates open. The result?

- Toxins and pathogens slip into the bloodstream
- Inflammation spreads throughout the body
- The gut barrier weakens by up to 70%
- Autoimmune diseases can accelerate

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In fact, research shows that elevated zonulin levels can even **predict when silent autoimmunity turns into active inflammatory disease.**

## **Meet Larazotide: The Zonulin Blocker**

Most gut treatments work around the problem. But **Larazotide acetate**—an 8-amino acid peptide—targets it directly.


Here's how it works:

- Blocks zonulin from binding to receptors (EGFR and PAR2)
- Prevents the tight junctions from being pulled apart
- Keeps the intestinal lining sealed and protected
- Restores barrier integrity in just days

In short: **Larazotide stops the leak at its source.**

### The Synergistic Gut Protocol


**Larazotide**



**The Foundation**

- Stops zonulin from opening tight junctions
- Maintains gut barrier strength


**Guttides™ (BPC-157 + KPV)**



**The Repair System**

- Heals existing mucosal damage
- Reduces inflammation in the gut
- Promotes tissue repair and growth


**nuButyrate™**



**The Optimizer**

- Feeds beneficial bacteria
- Strengthens barrier function from the “inside”
- Helps regulate immune responses

This isn't redundancy—it's synergy. Each product tackles a different part of gut barrier dysfunction, working together for long-term healing.



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## Who Benefits from This Protocol?

Practitioners are already using this approach with success in:

- **Autoimmune conditions** (like arthritis, Hashimoto's, and celiac-related issues)
- **Post-COVID complications** (including Long COVID and MIS-C)
- **Metabolic dysfunction** (insulin resistance, chronic inflammation)
- **Neurological issues** (brain fog, mood changes from gut-brain disruption)

## What Research Shows

Clinical studies on Larazotide demonstrate:

- A measurable **reduction in gut permeability** markers
- Improved gut symptom scores
- Lower inflammatory cytokine levels
- A strong safety record with minimal side effects

Patients typically notice improvement in **7–14 days**, with full benefits within **4–6 weeks**.

## The Bottom Line

Most gut health protocols are like **bailing water out of a sinking boat**—you're treating symptoms while the real leak continues.

This approach is different:

- **Larazotide stops the leak**
- **Guttides™ repairs the damage**
- **nuButyrate™ builds long-term resilience**

It's not just managing gut dysfunction—it's **restoring the gut barrier** that protects every system in the body.

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## Patient-Friendly FAQ

### 1. What exactly is zonulin?

Zonulin is a protein that controls how tightly your intestinal cells stay sealed together. When it's elevated, the gut lining becomes "leaky," allowing harmful substances into the bloodstream.

### 2. What is Larazotide and how does it help?

Larazotide is a small peptide that blocks zonulin from opening those gaps. It helps restore and maintain a healthy gut barrier, even under stress.

### 3. Is Larazotide safe?

Yes. Clinical studies show it has an excellent safety profile with minimal side effects. It has been tested in conditions like celiac disease and autoimmune-related gut issues.

### 4. How soon will I feel the results?

Most patients start to notice improvements in gut symptoms, energy, or inflammation within **1–2 weeks**. Full results typically build over **4–6 weeks**.

### 5. Do I need to take Larazotide alone, or with other gut therapies?

Larazotide works best when combined with gut-healing strategies like **Guttides™** and **nuButyrate™**. Together, they stop the leak, repair damage, and strengthen long-term gut health.

## Take the Next Step with Confidia Health Institute

Dr. Greene and his team specialize in functional, root-cause medicine—helping patients heal from the inside out with evidence-based strategies for gut health, autoimmunity, and whole-body vitality.

If you're ready to move beyond temporary fixes and actually repair your gut barrier, these advanced protocols are available through **Dr. Kevin Greene and Confidia Health Institute**.

👉 **Ask Confidia Health Institute about Larazotide protocols today—and take the first step toward restoring your gut barrier and protecting your long-term health.**

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