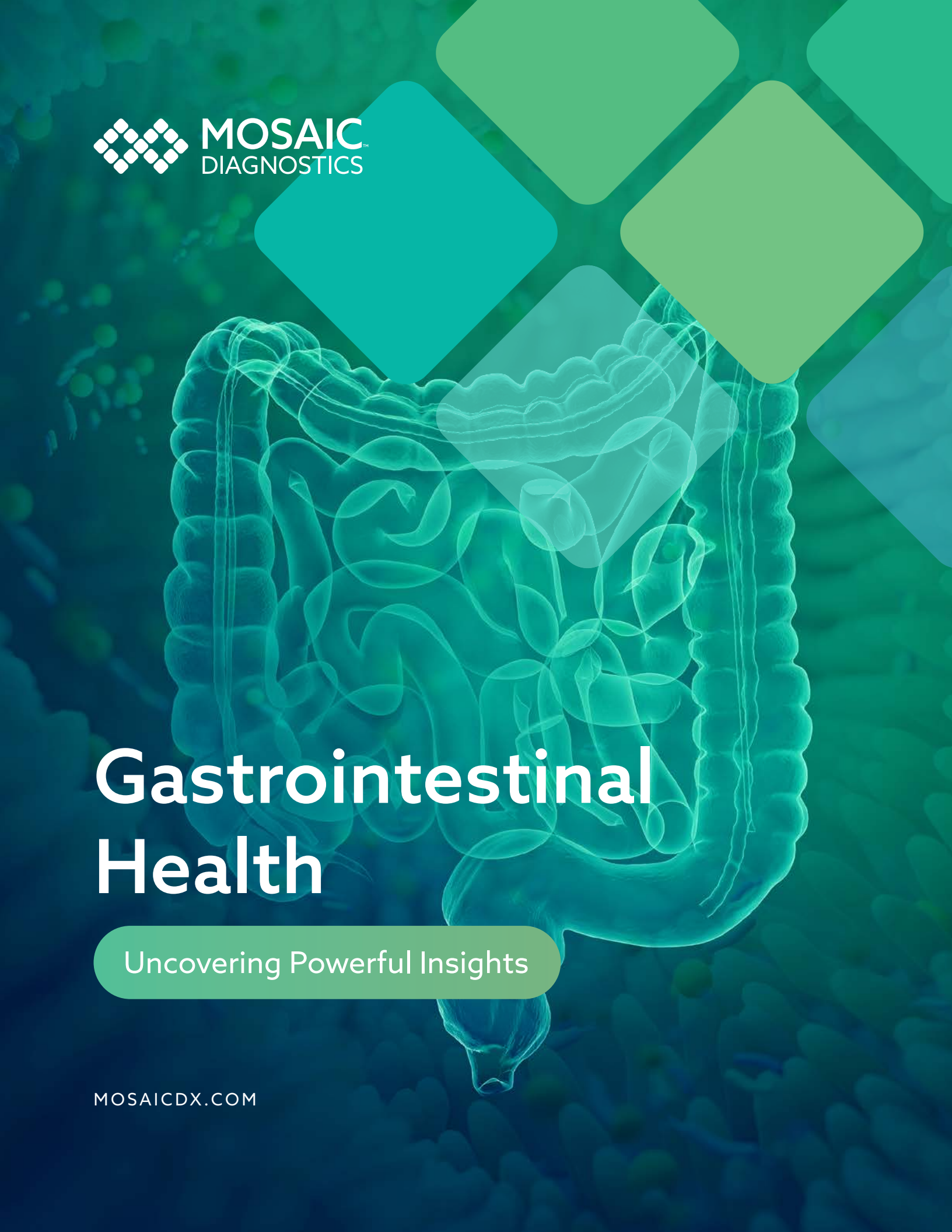
MOSAIC DIAGNOSTICS



Gastrointestinal Health

Uncovering Powerful Insights

MOSAICDX.COM

Why We Need to Look Deeper

Gastrointestinal complaints often reflect overlapping biologic patterns rather than a single clear starting point or one single symptom. An integrated testing overview may help clinicians match the dominant presentation to the most relevant testing lens — whether the question is primarily microbial/dysbiosis-related, food-antigen-related, mold/toxicant-related, or metabolic — while keeping interpretation grounded in the broader clinical picture rather than any one result alone.

When Might Providers Consider Additional Functional Testing?

Examples of patient presentations may include:

- Bloating, gas, or abdominal distension
- Altered bowel habits (diarrhea, constipation, or mixed patterns)
- Abdominal pain or visceral hypersensitivity
- Nausea, vomiting, or early satiety
- Irritable Bowel Syndrome (IBS)
- Small Intestinal Bacterial Overgrowth (SIBO)
- Functional dyspepsia & upper-GI symptoms
- Inflammatory Bowel Disease (Crohn's & Ulcerative Colitis)
- Food sensitivities & non-celiac gluten/wheat sensitivity
- Candida & fungal GI dysbiosis
- Celiac disease & malabsorption syndromes
- GI symptoms with overlapping fatigue, brain fog, headaches, skin, or mood changes

Exposure-Oriented

Concerns about toxins from **mold**, **chemicals**, **heavy metals**, or **pesticides**

DIG DEEPER

Environmental toxicant exposure — including mold-derived mycotoxins, plasticizers, pesticides, and heavy metals — has been linked to gut microbiota disruption and intestinal barrier dysfunction relevant to dysbiosis-pattern GI symptoms.

WHEN TO TEST

- History of water-damaged building or known mold/chemical exposure
- Dysbiosis-pattern GI symptoms unresponsive to standard microbiome- or diet-focused treatment
- GI symptoms co-occurring with fatigue, headache, or other systemic complaints

TEST MycoTOX PROFILE ™ TOXDetect PROFILE ™ Metals TOXIC + NUTRIENT

Metabolic

Energy, **nutrients** & **oxidative stress** concerns

DIG DEEPER

OAT captures bacterial, fungal, and Clostridia-driven microbial byproducts alongside mitochondrial, nutrient, and toxin-related markers relevant to GI symptom patterns.

WHEN TO TEST

- GI symptoms suggestive of bacterial or fungal overgrowth (bloating, gas, altered bowel habits)
- Nutrient insufficiency or malabsorption suspected alongside GI complaints
- GI complaints co-occurring with fatigue, cognitive changes, or mood symptoms

TEST OAT ORGANIC ACIDS TEST

Case Study



Ann-Marie Barter, DC

"She is back to a normal symptom-free existence. She now hikes daily, lifts weights, spends time with her grandbabies, and she is very pleased with the treatment."

The Challenge

- Insomnia
- Depression
- Bloating
- Leaky Gut
- Stomach Discomfort

Donna did not feel like herself and was struggling to function day to day

The Breakthrough

MosaicDX testing revealed:

- Candida and Clostridia Overgrowth
- Mold Exposure
- Oxalates and Glutathione imbalance

The Transformation

After targeted treatment:

- **Digestive symptoms resolved**
- **Sleep improved & mood stabilized**
- **Energy & daily function restored**

**Results shared by treating clinician. Individual outcomes may vary.*

Gut

GI issues, **microbiome disruption** & **gut-immune** connection

DIG DEEPER

Gut microbiome composition, dysbiosis, pathogen burden, and intestinal inflammation markers directly reflect the gut-immune signaling implicated in IBS, IBD, and functional GI symptom patterns.

WHEN TO TEST

- History of significant antibiotic use, recurrent GI illness, or an IBD-type presentation
- GI symptoms accompanied by systemic inflammatory or immune-related complaints

TEST GI360 MICROBIOME PROFILE

Food-Related

Symptoms linked to **meals**, **specific foods**, or **food sensitivities**

DIG DEEPER

Delayed IgG-mediated food reactivity, along with Candida and yeast sensitivity, may drive GI inflammation, intestinal permeability and symptom flares tied to specific foods or meals.

WHEN TO TEST

- GI symptoms reliably follow specific meals or occur hours to days after eating
- Suspected non-celiac gluten/wheat sensitivity or Candida-related dysbiosis
- Patient reports symptom improvement with elimination or restricted diets

TEST IgG Food MAP WITH CANDIDA + YEAST

Supporting Practitioners Beyond Testing

Supporting Practitioners with Clinical Education Consults

- **Test selection support**
- **Report review guidance**
- **Next-step planning**

Educational Resources

Access evidence-based education and practical tools to deepen your clinical expertise.

Resource Guides
Practical resources to support test selection and result interpretation.

Webinars
Live and on-demand sessions with experts on timely topics.

Articles and Blogs
Evidence-based insights, protocols, and research updates.

Edge Summit Education
Our annual event featuring leading experts and advanced clinical education.

This document is for informational and educational purposes only. The test results are not intended to diagnose, treat, cure, or prevent disease. All clinical interpretation should be done by a qualified healthcare provider in the context of the individual patient. Statements regarding associations between health symptoms and conditions do not constitute diagnostic claims.

4.7
★★★★★
Customer Service Rating

How to Order Testing

1.ORDER	2. COLLECT	3. SEND	4. REVIEW	5. ACT
Order easily through our secure provider portal or EHR integration	Patient receives collection kit with clear instructions and support	Send Samples are shipped to our CLIA-certified laboratory	Results are delivered in a clear, actionable format with clinical insights.	Use results to personalize care and track patient progress.

References

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