

Lab Testing that Fuels Discovery

Genova's personalized testing solutions support a patient-centered understanding of gut health, metabolic function, hormone balance, and more.



Insights into digestive function, intestinal inflammation, and the gut microbiome. Identify the root causes of common gastrointestinal and non-GI symptoms.

Stool At-Home

Consider GI Effects Fundamentals and GI Effects with Microbiomix



Assess hydrogen and methane gases to evaluate SIBO and intestinal methanogen overgrowth (IMO). Symptoms such as bloating, gas, diarrhea, and constipation are common.

Breath At-Home

MICROBIOMIX™

Use whole-genome sequencing to assess the complete gut microbiome. Available as a complement to GI Effects or alone, gain insights into treatable GI abnormalities.

Stool At-Home



Evaluate over 125 biomarkers and assess the functional need for 40 antioxidants, vitamins, minerals, essential fatty acids, amino acids, digestive support, and other select nutrients.

Urine Blood Buccal Swab

Consider Organix® for OAT and EMFA Bloodspot for Fatty Acids



Analyze key nutritional biomarkers with an easy first morning void urine sample. Add a finger stick bloodspot and cheek swab for further evaluation.

Urine Bloodspot
Buccal Swab At-home



Assess the biochemical methylation pathway through metabolites and genetic SNPs, vital for detoxification, mood, cardiovascular health, and energy production.

Plasma Buccal Swab

More Than Testing, We're A Partner in Patient Care

Genova offers advanced lab testing with the added value of unlimited access to our Medical Education team. From result interpretation to treatment guidance, we support you in delivering personalized patient care that sets your practice apart.

Create an account at gdx.net and experience the Genova difference.



Comprehensive hormone evaluation to assess thyroid, adrenal, melatonin, sex hormones, and estrogen metabolism. Build a profile tailored to your patient's needs.

Serum

Saliva

Urine

Buccal Swab

At-home



Assess the impact of shifting hormone levels in men and women. Identify imbalances in primary sex hormones and their relation to hormones like DHEA, cortisol, and melatonin.

At-home

Saliva



Assess HPA axis with timed salivary cortisol and DHEA samples. Adrenal hormone imbalances impact fatigue, mood, weight, and cardiovascular health.

At-home

Saliva



Measure IgE and IgG antibodies to foods and spices as well as environmental antigens like mold and inhalents. Mix and match 7 profiles to identify specific triggers and tailor treatment.

Serum



Collect using a simple finger stick for a hassle-free, at-home collection. Great for offices without phlebotomy services or when collecting for small children.

At-home

Bloodspot



Leverage the cutting-edge p-Tau217 biomarker for early, accurate Alzheimer's detection in patients over 45, offering a less invasive alternative to traditional assessments.

Plasma