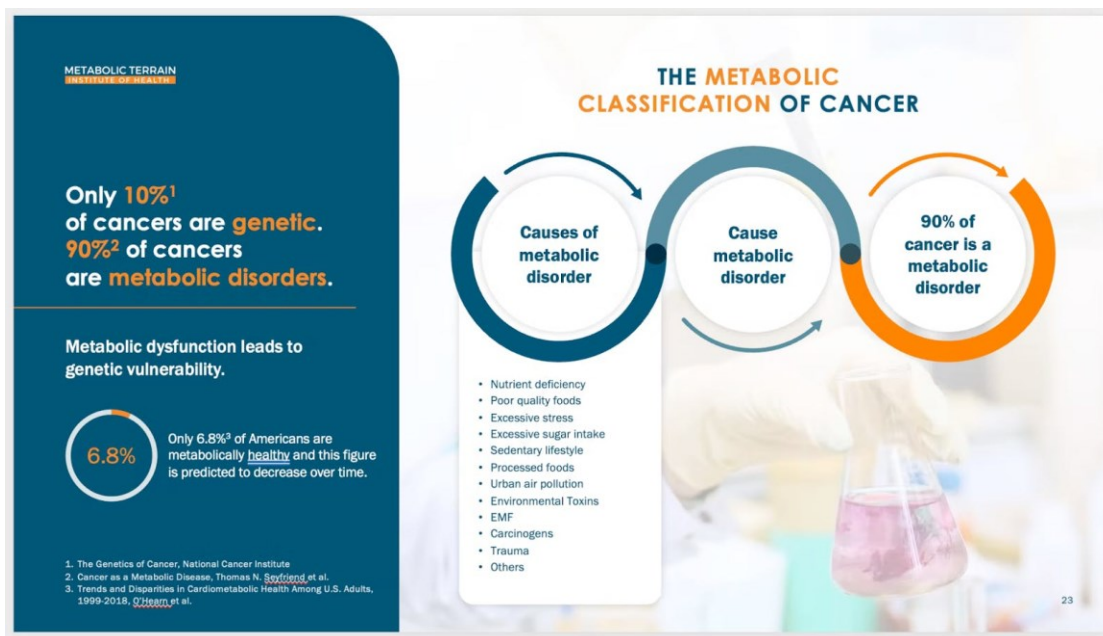


The Metabolic Approach



The Metabolic Approach

WHY do we get cancer?

There is no one cause for cancer, though evidence is building that a deranged metabolism may be at the root. Understanding cancer as a metabolic disease, we must look first to what constitutes metabolic health.

MTIH has identified ten main drivers and evaluates and addresses each individual's drivers impacting their mitochondrial health, and by extension, their metabolic health, which MTHI calls the Terrain Ten™.

Terrain Ten™

- Modifying Genetic, Epigenetic, and Nutrigenomic expression
- Balancing blood sugar
- Minimizing Toxic burden
- Repopulating and balancing the microbiome
- Modulating immune system function
- Lowering inflammation and oxidative stress
- Enhancing blood circulation while inhibiting angiogenesis and metastasis
- Establishing hormone balance
- Re-calibrating stress levels and biorhythms
- Improving mental and emotional well-being

The Metabolic Approach

The Terrain Ten™ are the physiological and emotional human elements that require thorough assessment and restoration of balance to optimize health to slow, halt, or prevent the cancer process.

About the Metabolic Approach

Cancer is a preventable and chronic disease

At MTH, our methodology to cancer diagnosis and treatment is understanding that it requires a comprehensive approach. The factors that cause the disease process vary from person to person, making it impossible to clinically treat everyone the same way. We recognize and respect the unique bio-individuality and history of each person. By assessing and addressing the underlying cause — the root cause of disease — we ultimately enhance both quality of life and clinical outcomes. Our goal is to work with your body, not against it.

That's why we take a metabolic approach to cancer treatment. We start by taking a detailed personal and family history, understanding the biography as much as the biology. We conduct extensive lab and genomic testing to determine the root cause of disease. We then retest frequently during the course of treatment to ensure we're on the right track. To correct these internal biochemical and genetic imbalances, we carefully select the appropriate therapies in the right combination, timing and dosing, while also focusing on enhancing the patient's quality of life. By doing so, we eliminate the root causes of the disease — strengthening the immune system, improving metabolic flexibility, reducing inflammation, repairing the microbiome — which addresses all the hallmarks of cancer and makes your body more resistant to the disease process.

Our Test, Assess, Address™ Methodology is what sets us apart:

Through an initial in-depth evaluation and frequent retesting during the course of treatment, the metabolic approach can monitor progress and make necessary adjustments along the way. The approach then utilizes well-vetted integrative therapies, alongside carefully chosen and properly dosed and timed standard of care therapies, to correct internal biochemical and genetic disturbances while addressing the dietary and lifestyle drivers, stressors and mental emotional imbalances that contribute to cancer.

Focusing on disease resistance and health resilience creates long-term remission and overall quality of life.