Why Lab Testing?

We can depend on medical/functional lab tests for its objectivity because they have gone through a lengthy well researched, verification, and quality process before it is made available to the public. Another reason for its objectivity is the fact that most of these blood tests are analyzed by a machine/equipment and not by people. Medical Laboratory Technologists (MLT) with years of training verify the results to ensure that they are true (i.e. not contaminated, correct patient, correlates with other lab results, consistent with diagnosis, etc.).

At our clinic, we offer the following services related to lab testings:

Service related to lab testings:	**What is it?**	**What can it detect?**
Functional Blood Chemistry Analysis	"Functionally" analyze routine lab results by looking at the "optimal" ranges and detect probable health conditions based on a panel of test results that falls outside this range. Did you know that by practicing functional blood chemistry analysis (FBCA), one can detect 62 patterns of functional disorders and 11 nutrient deficiencies that most physicians do not get from normal range?	Health conditions related to: • Gastrointestinal system • Hepato-biliary function • Liver function • Kidney and genito-urinary function • Blood sugar regulation • Adrenal function • Thyroid function • Reproductive system • Cardiovascular system • Immune system abnormalities • Nutrition status (hydration status, electrolytes and minerals, and vitamins)
In-House Testing	To look for "sub-clinical" signs related to impaired metabolism in relationship to "catabolic" or break-down physiology	• Metabolic acidosis (Urine pH Testing) • Loss of lean body mass (Grip-strength and bio-electrical impedance analysis) • Deficient in Zinc (Zinc Taste Test)
Organic Acids Testing (send-out)	Nutritional test that assesse urine metabolites in order to evaluate critical areas of metabolism	Functional markers for the metabolic effects of: • Micronutrient inadequacy • Toxic exposure • Neuroendocrine activity • Intestinal bacterial overgrowth • etc.