

Functional Organic Acids and Metabolomics Assessment

PATIENT INFO:

PATIENT: Anonymous COLLECTED: 10/1/2023

DOB: 5/13/1967

RECEIVED: 10/4/2023 COMPLETED: 1/10/2024

ACCESSION: 20231004-XXXX

PROVIDER INFO:

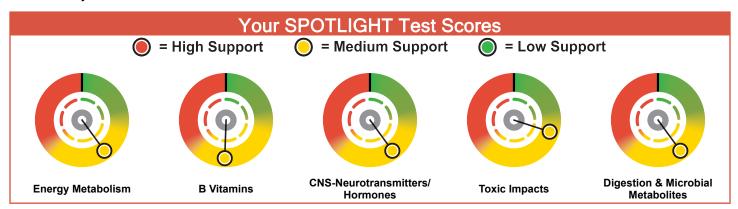
**Designs for Health** 

# **Introduction - Your Metabolomic Signature**

Designs for Health is pleased to offer you Designs for Health Metabolomics Spotlight™ Analysis revealing your unique Metabolic Signature.

Using a systems-biology approach, the test assesses biomarkers that go beyond the traditional lists of analytes. Metabolites are impacted by many factors and can change in response to diet, nutrient status, toxin exposures, exercise, physiologic demands, genetics, gut microbiome alterations, or disordered health state. Metabolic analysis can help clinicians evaluate the function of key pathways to better target support.

This test enables you to see a larger personal health picture by deciphering and connecting perturbations of key metabolic pathways and analytes, allowing for truly personalized support. Metabolomics, also called *comprehensive metabolic profiling*, evaluates patterns related to core biological systems, offering insight into biochemical dysfunctions that may be of concern. Organic acids and other small molecules are intermediate compounds that can define the efficient flow of metabolic pathways and can help in revealing the functional status of key areas of biochemistry and health.

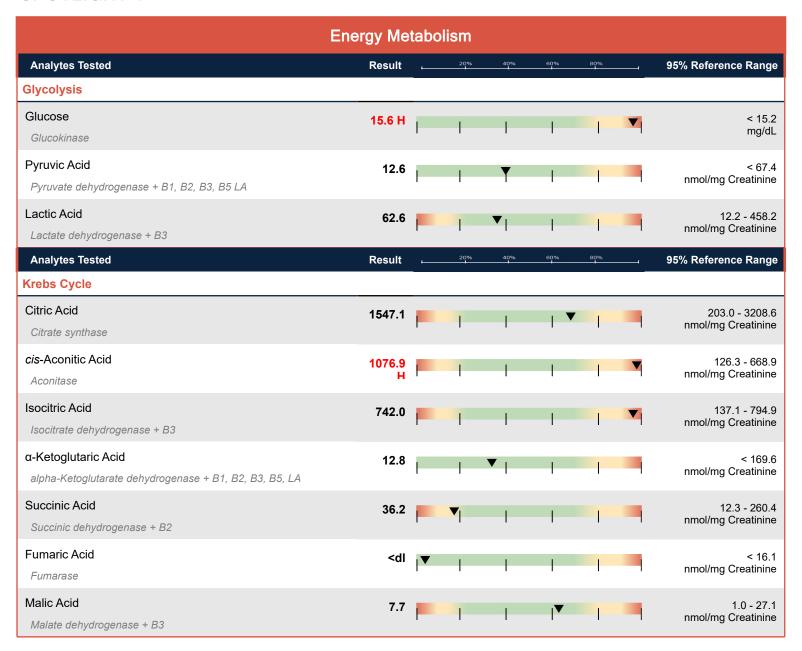


# Lifestyle and Supplement Recommendations:

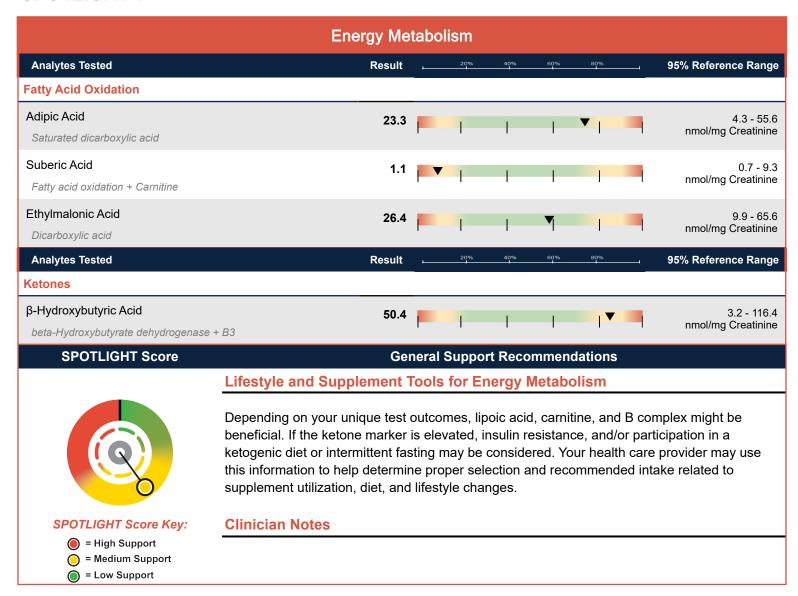
The lifestyle and supplement recommendations included in this report are generalized and made for adults. Not all recommendations are appropriate or applicable for every individual. A knowledgeable and qualified healthcare practitioner should review all recommendations and adjust them as needed, based on the individual's age, personal health history, pregnancy or breastfeeding status, potential drug or nutrient interactions, contraindications, current supplement use, diet, lifestyle, and other relevant factors.

Accession: 20231004-XXXX

**KEY:** < DL = Results below detection limit.

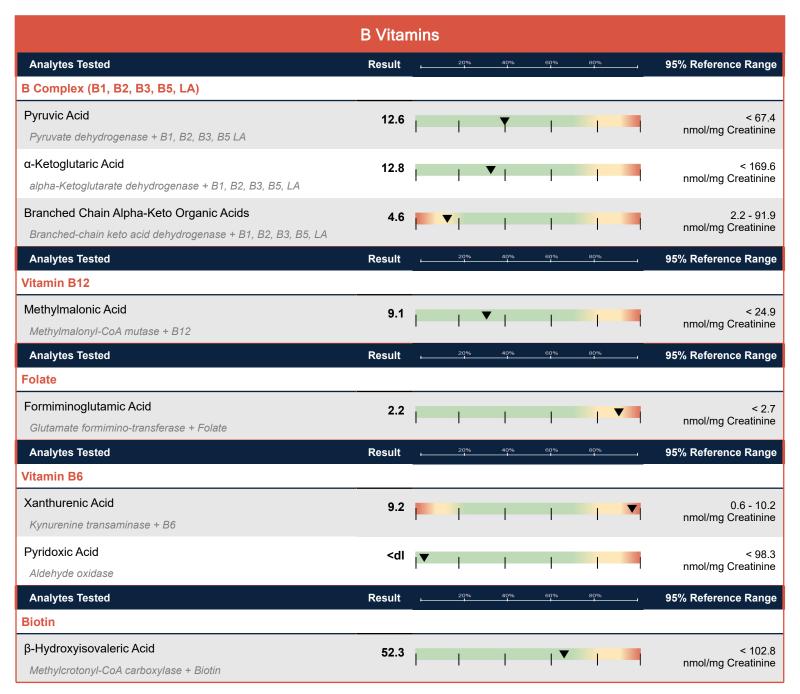


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**KEY**: < DL = Results below detection limit.



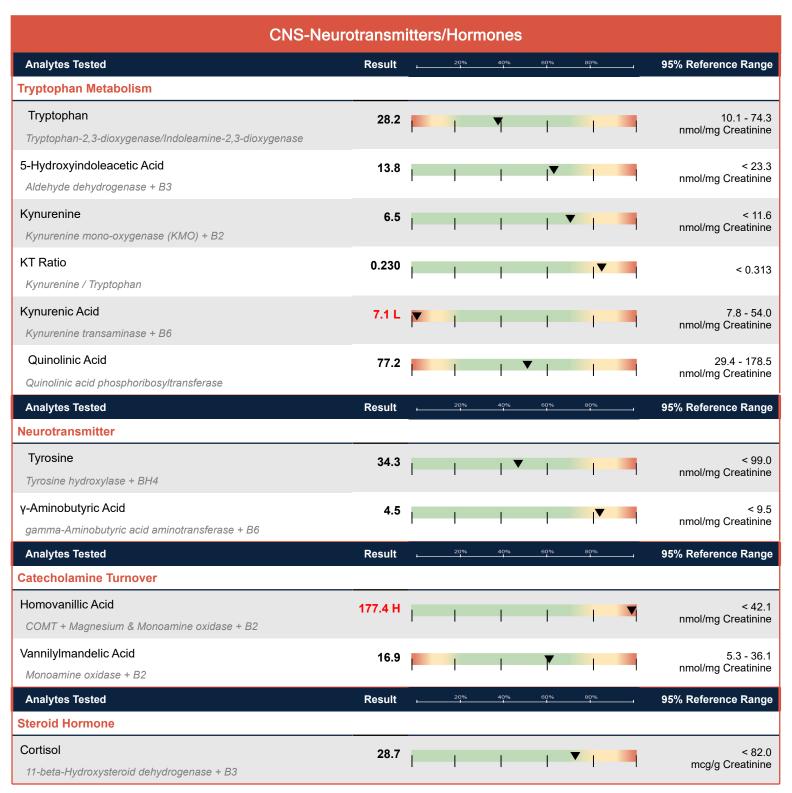
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# SPOTLIGHT 2

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### SPOTLIGHT 3

### **CNS-Neurotransmitters/Hormones**

### **SPOTLIGHT Score**

### **General Support Recommendations**

### Lifestyle and Supplement Tools for CNS-Neurotransmitters/Hormones



Depending on your unique test outcomes, 5-HTP, GABA, adaptogenic herbs, magnesium, B complex, B6, taurine, L-theanine, tyrosine, Macuna (L-Dopa), and/or stress-reducing lifestyle techniques might be beneficial. Your health-care provider may use this information to help determine proper selection and recommended intake related to supplement utilization, diet, and lifestyle changes.

### SPOTLIGHT Score Key:

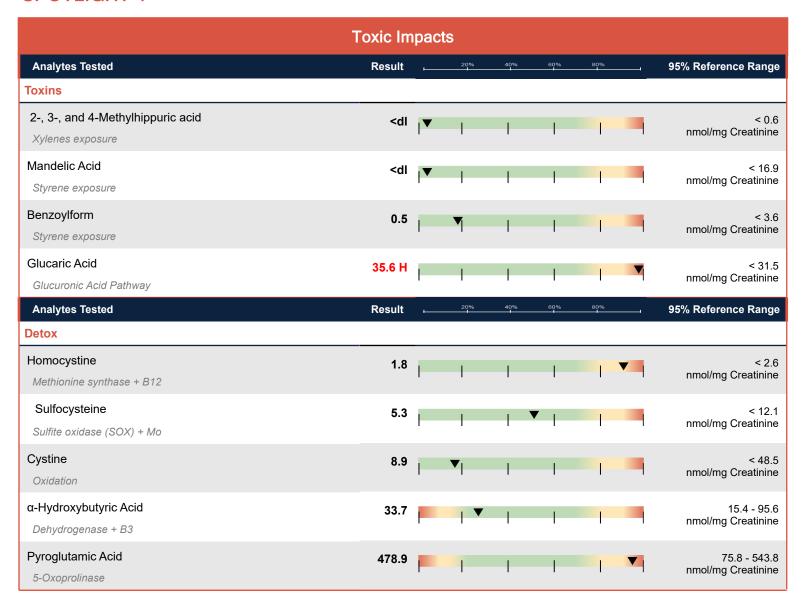
- = High Support
- = Medium Support
- = Low Support

Accession: 20231004-XXXX

**KEY:** < DL = Results below detection limit.



Accession: 20231004-XXXX



Accession: 20231004-XXXX

### SPOTLIGHT 4

# Toxic Impacts General Support Recommendations Lifestyle and Supplement Tools for Toxic Impacts Depending on your unique test outcomes, glutathione, various antioxidants, B complex, NAC, glycine, glutamine, taurine, ornithine, MSM, and/or methionine may be beneficial. Your health-care provider may use this information to help determine proper selection and recommended intake related to supplement utilization, diet, and lifestyle changes. SPOTLIGHT Score Key: SPOTLIGHT Score Key:

Accession: 20231004-XXXX

**KEY:** < DL = Results below detection limit.



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### **SPOTLIGHT 5**

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# Summary and Recommendations:

Below are your supplement recommendations, as determined by the algorithmic assessment of your test results. Your healthcare practitioner should review all recommendations and adjust them as needed, based on your age, personal health history, pregnancy or breastfeeding status, potential drug or nutrient interactions, contraindications, current supplement use, diet, lifestyle, and other relevant factors.

Designs for Health Product Recommendations	
Name	How to Take
B-Supreme™	Take 2 capsules per day or as directed by your health-care practitioner.
CatecholaCalm ™	Take 3 capsules per day or as directed by your health-care practitioner.
Digestzymes ™	Take 1 capsule per day with a meal or as directed by your health-care practitioner.
GlucoSupreme ™ Herbal	Take 4 capsules per day with meals or as directed by your health-care practitioner (divided dosing recommended).
S-Acetyl Glutathione Synergy	Take 2 capsules per day or as directed by your health-care practitioner.

<sup>\*</sup>This statement has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure, or prevent any disease.

The Designs for Health Spotlight™ tests are not diagnostic and are not eligible for coverage under Medicare, Medicaid, or medical insurance.

Designs for Health Metabolomics Spotlight™, Tricobalamin™, Trifolamin™ GlucoSupreme™ Herbal, CatecholaCalm™, DopaBoost™, Adrenotone™, 5-HTP Supreme™, OmegAvail™ TG1000, PharmaGABA™, Detox Antiox™, Amino-D-Tox™, Digestzymes™, Gl Microb-X™, and ProbioMed™ 100 are trademarks of Designs for Health Inc.

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### Your SPOTLIGHT Test Scores

= High Support

**B Vitamins** 

= Medium Support

= Low Support



**Energy Metabolism** 





CNS-Neurotransmitters/ Hormones



Toxic Impacts



Digestion & Microbial Metabolites

Designs for Health Product Recommendations		
Name	How to Take	
B-Supreme™	Take 2 capsules per day or as directed by your health-care practitioner.	
CatecholaCalm ™	Take 3 capsules per day or as directed by your health-care practitioner.	
Digestzymes ™	Take 1 capsule per day with a meal or as directed by your health-care practitioner.	
GlucoSupreme ™ Herbal	Take 4 capsules per day with meals or as directed by your health-care practitioner (divided dosing recommended).	
S-Acetyl Glutathione Synergy	Take 2 capsules per day or as directed by your health-care practitioner.	

### **Practitioner Recommendations:**

### **Numerical Spotlight Indicator:**

While we've transitioned away from a numerical scale for our results, we understand the value some find in having a quantitative indicator. To accommodate this preference, please consult the graphic below which illustrates how our color-coded results align with a numeric scale for easy reference.

- 0-2 Low Support Needed Optimal Health
- 3-6 Medium Support Needed Progression Towards Compromised Health
- 7-10 High Support Needed Compromised Health



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The opinions and supplement recommendations in this report have been added by Designs for Health, and do not necessarily reflect the position of Diagnostic Solutions Laboratory. All results should be evaluated by a licensed healthcare professional.