

# CANDIDA + IBS PROFILE

## DEMO

FINAL REPORT

Accession ID: 2310300425

Name: CANDIDA + IBS PROFILE  
DEMO  
Date of Birth: 01-01-1111  
Gender: Male  
Age: 01  
Height:  
Weight:  
Fasting: FASTING

Telephone: 000-000-0000  
Street Address:  
Email:

### Provider Information

Practice Name: DEMO CLIENT, MD Telephone: 000-000-0000  
Provider Name: DEMO CLIENT, MD Address: 3521 Leonard Ct, Santa Clara, CA 95054  
Phlebotomist: 0

### Report Information

Current Result Previous Result In Control Moderate Risk

### Specimen Information

Sample Type	Collection Time	Received Time	Report	Final Report Date
Serum	2023-10-31 00:00 (PDT)	2023-11-02 11:01 (PDT)	Candida + IBS Profile - P2	2023-11-17 11:34 (PDT)

SAMPLE



3521 Leonard Ct, Santa Clara, CA 95054  
1-866-364-0963 | support@vibrant-america.com | www.vibrant-america.com

TNP Test not performed

R&L Refer to risks and limitations at the end of report

Notes Refer to Lab notes at the end of the table

## INTRODUCTION

Vibrant Wellness is pleased to present to you 'Candida + IBS Antibodies', to help you make healthy lifestyle and dietary choices in consultation with your healthcare provider. It is intended to be used as a tool to encourage a general state of health and well-being. The Vibrant Candida + IBS Zoomer is a test to measure antibody levels to candida microorganisms and to determine IgG antibodies to 2 antigens – Vinculin and Cytolethal Distending Toxin B (CdtB) tested using a chemiluminescent technology delivering high sensitivity and specificity of detection. The panel is designed to give a complete picture of an individual's levels of antibodies to these antigens in serum/DBS.

### Methodology:

The Vibrant Candida + IBS test is a semiquantitative assay that detects IgG, IgA, and IgM antibodies in human serum/DBS for Candida + IBS antigens with multiplexed chemiluminescence immunoassay methodology.

### Interpretation of Report:

The report begins with the summary page which lists only the antigens against which the antibody levels are outside the normal reference range. Following the summary section is the complete list of the candida + IBS antibodies along with the levels of antibodies to them in a bar graph form to enable a full overview along with the corresponding reference ranges. Reference ranges have been established for adult population using 500 healthy individuals. A classification of Green denotes a results that is within the normal reference range, the classification of Yellow denotes a result that is moderately elevated titer with respect to the reference range and the classification of Red denotes a result that is elevated with respect to the normal reference range. Vibrant utilizes proprietary reporter analysis which is designed to assay specific total IgG (subclasses 1, 2, 3, 4), total IgA (subclasses 1, 2) and total IgM antibodies. Additionally, the previous value (if available) is also indicated to help check for improvements every time the test is ordered.

The Vibrant Wellness platform provides tools for you to track and analyze your general wellness profile. Testing for the fungal antibodies panel is performed by Vibrant America, a CLIA certified lab CLIA#:05D2078809. Vibrant Wellness provides and makes available this report and any related services pursuant to the Terms of Use Agreement (the "Terms") on its website at [www.vibrant-wellness.com](http://www.vibrant-wellness.com). By accessing, browsing, or otherwise using the report or website or any services, you acknowledge that you have read, understood, and agree to be bound by these terms. If you do not agree to accept these terms, you shall not access, browse, or use the report or website. The statements in this report have not been evaluated by the Food and Drug Administration and are only meant to be lifestyle choices for potential risk mitigation. Please consult your physician for medication, treatment, diet, exercise, or lifestyle management as appropriate. This product is not intended to diagnose, treat, or cure any disease or condition.

### Please note:

It is important that you discuss any modifications to your diet, exercise, and nutritional supplementation with your physician before making any changes. Pediatric reference ranges have not been established for this test.

## Candida + IBS Profile

Reference Range: ■ In Control:  $\leq 10$  ■ Moderate: 10.1-20 ■ Risk:  $>20$

Candida	(IgG + IgA)	Current	IgM	(IgG + IgA)	Previous	IgM
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Candida albicans	12.2		3.6			
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Candida albicans is an opportunistic pathogenic yeast which is found in the human skin, GI tract and genitourinary tracts. It usually resides in commensal equilibrium but can cause infections in certain individuals. Recent use of antibiotics, toxic metals exposure, or chemicals killing commensal bacteria or immunodeficiencies, among others may cause candida overgrowth. Rhizoids, which are long root-like structures produced by Candida can penetrate mucosa and intestinal walls, enabling toxins, food, bacteria, and yeast to enter the bloodstream. Anti-fungals are usually used in treatment while several lifestyle modifications such as a Candida control diet, high quality probiotics have been suggested.

Cladosporium	(IgG + IgA)	Current	IgM	(IgG + IgA)	Previous	IgM
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Cladosporium	14.4		3.2			
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Cladosporium is a common mold that may affect your health. It can cause allergies and asthma in some people. In very rare cases, it can cause infections. They have been reported to cause infections of the skin and toenails, as well as sinuses and lungs. The airborne spores of Cladosporium species are significant allergens, and in large amounts they can severely affect asthmatics and people with respiratory diseases. Cladosporium species produce no major mycotoxins of concern, but do produce volatile organic compounds (VOCs) associated with odors.

IBSSure	Current	Previous	Result	Reference
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Anti-Vinculin IgG	21.3			$\leq 10.0$
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Elevated antibodies to Vinculin suggest likely IBS-D or IBS-M. It can likely differentiate from IBD (inflammatory bowel disease).

Anti-Cytolethal Distending Toxin B IgG	13.3			$\leq 10.0$
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Elevated antibodies to Cytolethal Distending Toxin B suggest likely IBS-D or IBS-M.

# Candida + IBS Profile

## Candida + IBS Profile

Reference Range: ■ In Control: ≤10 ■ Moderate: 10.1-20 ■ Risk: >20

Candida	(IgG + IgA)	Current	IgM	(IgG + IgA)	Previous	IgM
Candida albicans	12.2		3.6			
Candida tropicalis	5.3		2.1			
Candida parapsilosis	4.5		1.1			
Candida glabrata	6.9		2.0			
Candida krusei	3.9		2.2			
Candida lusitanae	7.1		2.4			
Candida dubliniensis	3.3		2.2			
Candida guilliermondii	3.9		1.9			
Saccharomyces	(IgG + IgA)	Current	IgM	(IgG + IgA)	Previous	IgM
Saccharomyces cerevisiae	5.9		2.5			
Cladosporium	(IgG + IgA)	Current	IgM	(IgG + IgA)	Previous	IgM
Cladosporium	14.4		3.2			
Trichosporon	(IgG + IgA)	Current	IgM	(IgG + IgA)	Previous	IgM
Trichosporon ovoides	9.2		5.2			
IBSSure	Current	Previous	Result	Reference		
Anti-Vinculin IgG	21.3			≤10.0		
Anti-Cytolethal Distending Toxin B IgG	13.3			≤10.0		

## Risk and Limitations

All tests are performed by Vibrant America, a CLIA certified lab. All tests and their performance characteristics are determined by Vibrant America. Vibrant Wellness provides additional contextual information on these tests and provides the report in more descriptive fashion. Individual tests are either lab developed tests under CLIA or FDA 510k Approved. Lab developed tests have not been cleared or approved by the U.S. Food and Drug Administration ("FDA"). They should be considered for investigational and research purposes only. These Lab developed tests are validated under CLIA.

Lab developed tests performed at Vibrant America utilizes ISO-13485 developed technology. Vibrant America has effective procedures in place to protect against technical and operational problems. However, such problems may still occur. Examples include failure to obtain the result for a specific antigen due to circumstances beyond Vibrant's control. Vibrant may re-test a sample in order to obtain these results but upon re-testing the results may still not be obtained. As with all medical laboratory testing, there is a small chance that the laboratory could report incorrect results. A tested individual may wish to pursue further testing to verify any results.

Vibrant America has effective procedures in place to protect against technical and operational problems. However, such problems may still occur. Examples include failure to obtain the result for a specific analyte(s) and/or mutation(s) due to circumstances beyond Vibrant's control. Vibrant may re-test a sample in order to obtain these results but upon re-testing the results may still not be obtained. As with all medical laboratory testing, there is a small chance that the laboratory could report incorrect results. A tested individual may wish to pursue further testing to verify any results.

Lab Developed testing does not demonstrate absolute positive or negative predictive values for any condition. Their clinical utility has not been fully established. Clinical history and current symptoms of the individual must be considered by the healthcare provider prior to any interventions. Test results should be used as one component of a physician's clinical assessment. The information in this report is intended for educational purposes only. While every attempt has been made to provide current and accurate information, neither the author nor the publisher can be held accountable for any errors or omissions. Reference ranges for these tests were established using a healthy population. They do not provide absolute levels at which the symptoms may occur and hence clinical correlation by the provider is recommended.

Vibrant America/Wellness makes no claims as to the diagnostic or therapeutic use of its tests or other informational materials. Vibrant Wellness reports and other information do not constitute medical advice and are not a substitute for professional medical advice. Please consult your healthcare practitioner for questions regarding test results, or before beginning any course of supplementation, dietary or lifestyle changes. A summary of the test information that allows the user to understand how the test works and how to interpret the results of the test is provided at the start of the test report.

Suggestions for dietary changes, supplement intake and/or lifestyle modifications are for informational purposes only. Tested individuals may find their experience is not consistent with Vibrant's selected peer reviewed scientific research findings of relative improvement for study groups. The science in this area is still developing and many personal health factors affect diet and health. Since subjects in the scientific studies referenced in this report may have had personal health and other factors different from those of tested individuals, results from these studies may not be representative of the results experienced by tested individuals. Further, some recommendations may or may not be attainable, depending on the tested individual's physical ability or other personal health factors. A limitation of this testing is that many of these scientific studies may have been performed in selected populations only.

The interpretations and recommendations are done in the context of these studies, but the results may or may not be relevant to tested individuals of different or mixed ethnicities.

Content provided in the report are for informational purposes only and should not be construed as medical advice. Content provided are to help you make healthy lifestyle, dietary, and treatment choices in consultation with your healthcare provider. It is intended to be used as a tool to encourage a general state of health and well-being. Please consult with your healthcare practitioner for diagnosis and treatment considerations.