



<b>FIT 132 A Test for IgG1-4 and C3d</b>		<b>Sample Type: Blood Spot</b>	
Name:	Imasample	Date Drawn:	09/08/2022
Date of Birth:	08/23/1960	Date Completed:	09/19/2022
Accession Number:	0000	Provider:	Dr Doe

**List of Restricted Foods:**

<b>4+ Reactions:</b>	Rye
<b>3+ Reactions:</b>	Millet Bacon
<b>2+ Reactions:</b>	Corn

**Laboratory Information:**

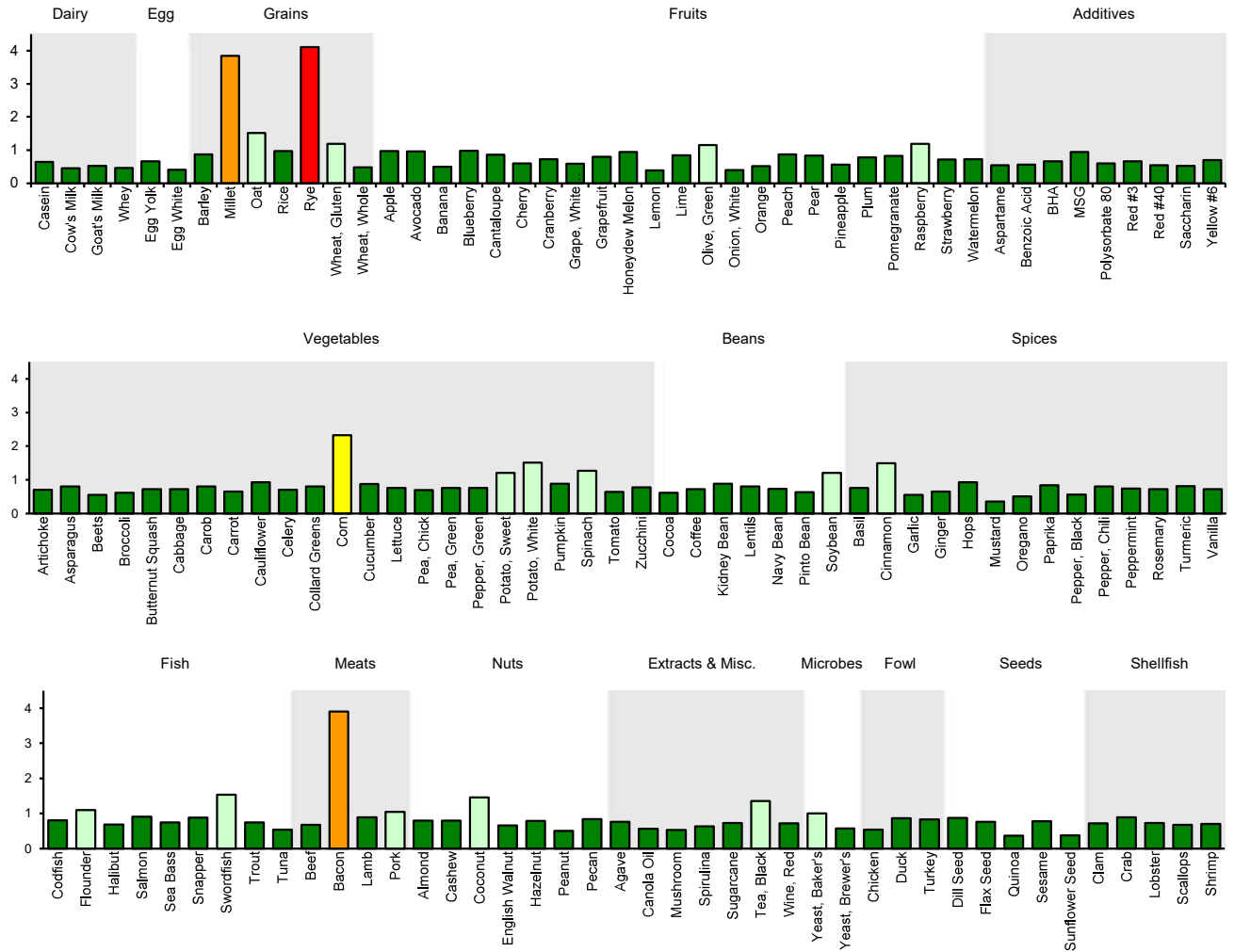
KBMO Diagnostics 4 Business Way Hopedale, MA 01747 Jia He, PhD, NRCC Laboratory Medical Director	Phone: 617-933-8130 Fax: 617-933-7660 E-mail: LabSupport@KBMODiagnostics.com CLIA ID #: 22D2095272 <b>Patent #: 8309318</b>
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This test was developed and its performance characteristics were determined by KBMO Diagnostics, LLC. It has not been cleared by the U.S. Food & Drug Administration (FDA).



Name:  
 Provider:  
 Sample Type: Serum  
 Date Drawn: 09/08/2022  
 Date Completed: 09/19/2022

Severe Reaction 4+  
 High Reaction 3+  
 Moderate Reaction 2+  
 Mild Reaction 1+  
 No Reaction Negative





Name: SAMPLE  
 Provider: SAMPLE DOCTOR  
 Sample Type: Bloodspot

**Gut Barrier Panel**

KBMO has created a unique Gut Barrier Panel which in recognition that leaky gut occurs across a spectrum we have included the following gatekeeper markers: Candida, Zonulin and Occludin. For each marker, we measure IgG 1-4 /C3d in addition to IgA 1 and 2.

Gut Barrier Panel		
	IgG1-4+C3d	IgA1-2
Candida	Negative	Negative
Zonulin	Negative	Negative
Occludin	Negative	Negative
LPS	Positive	Negative

**Candida:**  
 we measure and use any candida overgrowth in the stomach/dysbiosis as a precursor to leaky gut occurrence

**Zonulin:**  
 Is a marker of intestinal permeability, otherwise known as leaky gut. If a patient has elevated Zonulin levels, the normal regulation of the tight junctions is compromised. This Zonulin marker is unique to KBMO please follow the link for more information:  
<http://kbmodiagnostics.com/zonulin-test/>

**Occludin:**  
 is a marker of tight junction stabilization and optimal barrier function. Elevated occludin indicates that the tight junctions are breaking down.

Lipopolysaccharides (LPS) are a major structural component of the outer membrane of gram-negative bacteria. Elevated levels of antibody against LPS may be indicative of Leaky Gut Syndrome and other gastrointestinal inflammatory diseases.

**GB Panel Interpretation:**

**If any of the 8 markers are positive, we recommend to consult your provider with regards a gut healing protocol.**

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