



63 Zillicoa Street  
Asheville, NC 28801  
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## Essential & Metabolic Fatty Acids Bloodspot

Patient: SAMPLE  
PATIENT

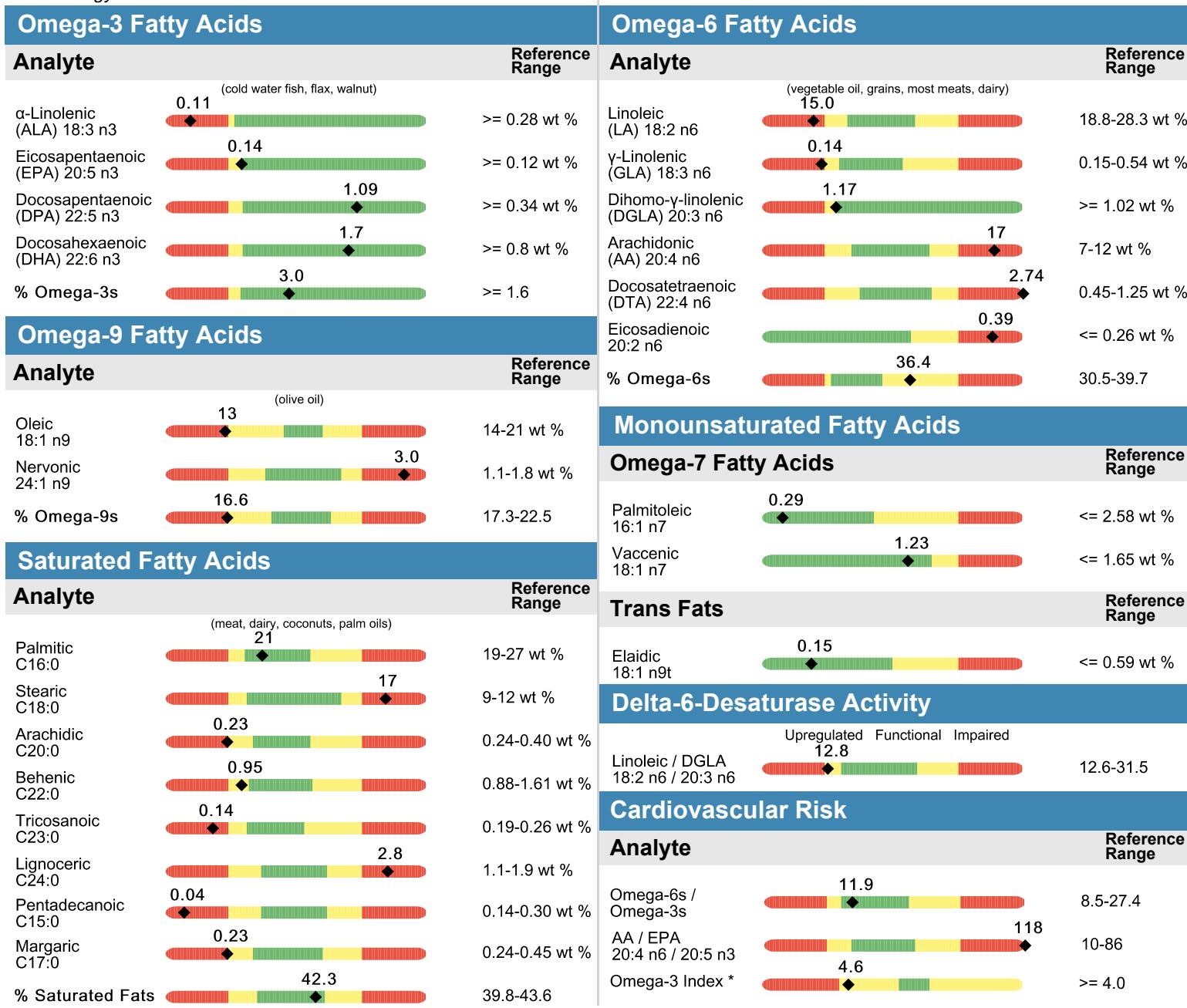
**DOB:**

Sex:

MRN:

## **3540 Essential & Metabolic Fatty Acids - Bloodspot**

#### **Methodology: GCMS**

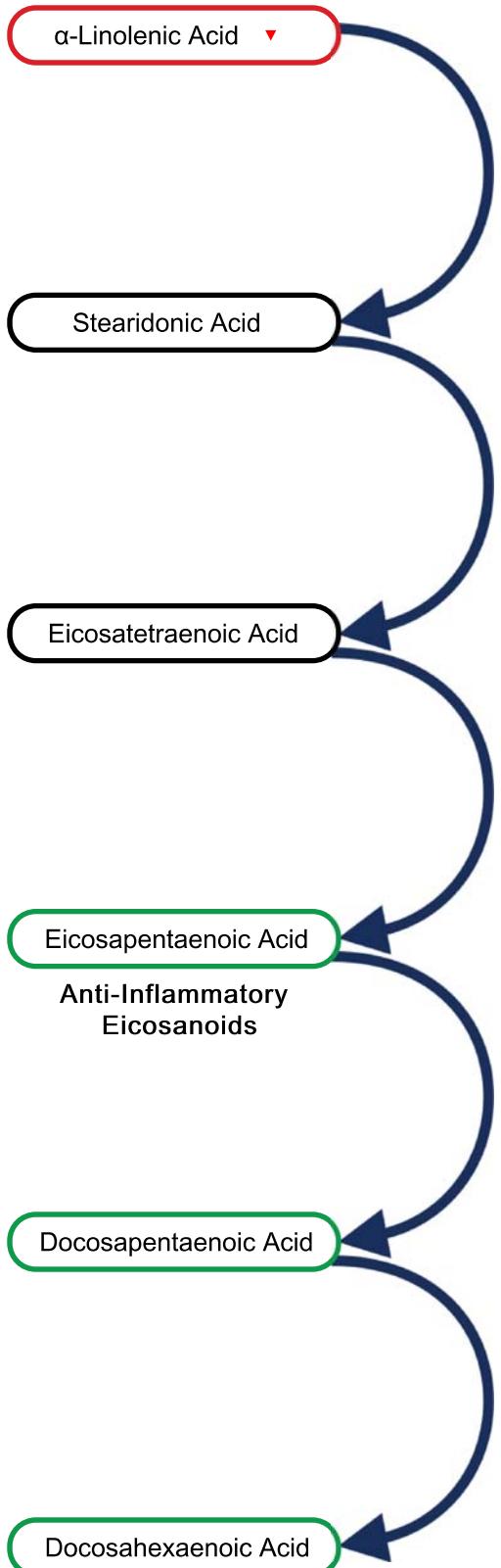


The Essential Fatty Acid reference ranges are based on an adult population.

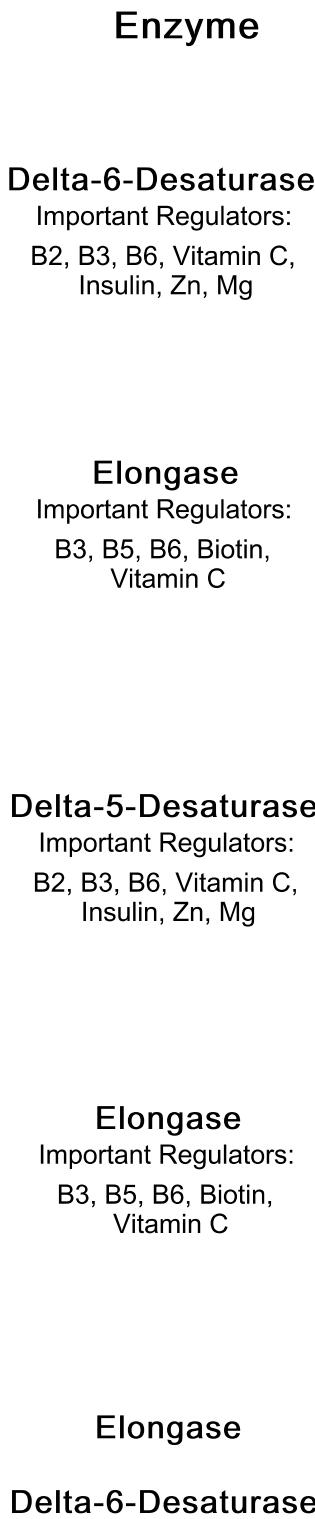
\* The patient results for the Omega 3 Index have been converted to red blood cell equivalence in order to maintain applicability to the literature-based reference ranges for this marker.

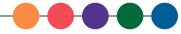
## Fatty Acid Metabolism

### Omega-3 Metabolism



### Omega-6 Metabolism





## Commentary

For more information regarding Essential and Metabolic Fatty Acids clinical interpretation, please refer to the Fatty Acids Support Guide at <https://www.gdx.net/core/support-guides/fatty-acid-support-guide.pdf>

This test has been developed and its performance characteristics determined by Genova Diagnostics, Inc. It has not been cleared by the U.S. Food and Drug Administration.

**The Reference Range** is a statistical interval representing 95% or 2 Standard Deviations (2 S.D.) of the reference range population. One Standard Deviation (1 S.D.) is a statistical interval representing ~68% of the reference population. Values between 1 and 2 S.D. are not necessarily abnormal. Clinical Correlation is suggested.

