

No-Cost Testing Program for Qualifying Patients

Atypical Bile Acid Test

Mirum Pharmaceuticals is invested in the well-being of patients and has partnered with Cincinnati Children's Hospital Medical Center to offer a no-cost laboratory test that can help provide a diagnosis to patients with cholestasis or unexplained liver disease.

The atypical bile acid test **may not be a routine laboratory test** ordered by your physician. Therefore, you may need to request that your physician order this test in addition to other routine assessments. This test is easy to use and detects the presence of atypical bile acids or “intermediates” which are hepatotoxic, or harmful, and associated with cholestasis and liver disease.

Bile Acid Synthesis Disorders

Bile acid synthesis disorders (BASDs) are a group of rare genetic disorders that affect the enzymes responsible for making normal, healthy, bile acids. With BASD, a mutation, or change, in one's DNA can prevent formation of normal bile acids and can cause abnormal, toxic, bile acids to build up. This disrupts bile production and flow from the liver. This disruption is called cholestasis and may cause jaundice in people with bile acid synthesis disorders.

Highlights:

- Free of charge: Provided at no cost to patients who qualify
- Results provided to physicians in approximately 2 weeks

Criteria for no-cost testing:

Patients must meet one of the criteria below:

- Pathogenic Variant or VOUS* from a genetic test on one of the following genes:
 - *HSD3B7, AKR1D1, AMACR, CYP7B1*
- Negative result on genetic test but patient has GGT ≤ 150 IU/L and direct bilirubin > 1 mg/dL

*Variance of Unknown Significance
GGT, gamma glutamyltransferase.

If you are interested in having your child tested, please bring this form to your physician. Your physician can email medinfo@mirumpharma.com for more program information.

