

Testing for Hemoglobinopathies

Hemoglobinopathies are inherited disorders marked by abnormal production or structure of the hemoglobin molecule. Some hemoglobinopathies require lifelong blood transfusions combined with effective iron removal to prevent organ damage.

ARUP's testing aids in the diagnosis of hemoglobinopathies and can guide further testing, including molecular testing, to inform treatment and genetic counseling.

FEATURED TESTS

2005792 | Hemoglobin Evaluation Reflexive Cascade

This is the optimal, one-stop test for the initial and confirmatory diagnosis of any suspected hemoglobinopathy, including thalassemias, sickle cell disease, and unstable hemoglobinopathies.

Testing reflexes until a diagnosis is made, eliminating the need for additional test ordering.

ARUP pathologists, who are also faculty members at the University of Utah, personally direct and interpret each stage of testing to ensure the best result.

3017101 | Hemoglobin Evaluation with Reflex to Electrophoresis and/or RBC Solubility

This test is effective for screening and follow-up in individuals with known hemoglobinopathies. *This test is appropriate if genetic testing has already been performed, as it does not reflex to genetic testing.*



Why Choose ARUP?

Expert Consultation

Consult with our medical directors on test selection and results interpretation.

Clinical Relevance

Adherence to guidelines ensures accurate, industry-standard results.

Entire Diagnostic Workup

Access related genetic testing and more through ARUP's broad test menu.

Explore these and other available tests:

aruplab.com/hemoglobinopathies