



Informed Consent for Genetic Testing

Genetic Testing can be complex. If warranted, obtain professional genetic counseling prior to giving consent to fully understand what the risks and benefits are.

I request and authorize AyassBioScience, LLC to test my (or my child's) sample for the below designated genetic condition(s). My signature below constitutes my acknowledgment that the benefits, risks, and limitations of this testing have been explained to my satisfaction by a qualified health professional and I have been provided a copy of the corresponding technical bulletin describing testing for the condition(s) listed below.

DNA analysis for the condition(s):

The intended purpose is: Diagnosis / Predictive / Other:

It has been explained to me and I understand that:

- DNA test results may:
 1. Diagnose whether or not I have (or my child has) this condition or am at risk for developing this condition.
 2. Indicate whether or not I (or my child) am a carrier for this condition.
 3. Predict another family member has, is at risk for developing, or is a carrier of this condition.
 4. Be indeterminate due to technical limitations or familial genetic patterns.
 5. Reveal non-paternity.
- DNA testing is specific only for the condition(s) named above and will not detect all causative mutations.
- The significance of a positive and a negative test result based on my family history has been explained.
- Although DNA testing usually yields precise information, several sources of error are possible. These include, but are not limited to, clinical misdiagnosis of the condition, sample misidentification, and inaccurate information regarding family relationships.
- If a gene mutation is identified, insurance rates, obtaining disability or life insurance, and employability could be affected. Federal law extends some protections regarding genetic discrimination (<http://www.genomegov/10002328>). It is my responsibility to consider the possible impact of these results.

All test results are released to the ordering health care provider and those parties entitled to them by state and local laws.

- The performance characteristics of this test were validated by Ayass BioScience, LLC. The U.S. Food and Drug Administration (FDA) has not approved this test; however, FDA approval is currently not required for clinical use of this test. Ayass BioScience, LLC is authorized under Clinical Laboratory Improvement Amendments of 1988 (CLIA) and by all states to perform high-complexity testing. The results are not intended to be used as the sole means for clinical diagnosis or patient management decisions.
- I will be responsible for payment after the genetic testing has begun, even if I decide not to receive results.
- Genetic counseling is recommended prior to, as well as following, genetic testing.
- My (or my child's) DNA sample may be stored indefinitely to be used for test validation or educational purposes after personal identifiers are removed. No clinical tests other than the ones authorized will be performed. I may request disposal of my blood and DNA sample following completion of the test requested above by contacting the Ayass BioScience, LLC at 972-668-6005 or initializing in the section described below.

My signature below acknowledges my voluntary participation in the test. I understand that the genetic analysis performed by Ayass BioScience, LLC is specific only for this disease and in no way guarantees my health, the health of an unborn child, or the health of other family members.

Patient's Signature:

Birth Date: (mm/dd/yyyy)

Patient's Name

Date: (mm/dd/yyyy)

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I indicate my desire to opt out of participation in anonymized research studies using my DNA sample by initialing here _____.

Physician's or Counselor's Statement: I have explained DNA testing and its limitations to the patient or legal guardian and answered all questions.

Physician's/Counselor's Signature:

Physician's/Counselor's Name: **Mohamad Ammar Ayass, M.D.**

Date: (mm/dd/yy)