



Instructions: Accurate interpretation and reporting of genetic results is contingent upon the reason for testing, clinical information, ethnic background/ancestry, and family history. To help provide the best possible service, supply the information requested below and send paperwork with the specimen or return by fax to Mayo Clinic Laboratories, Attn: Molecular Technologies Laboratory Genetic Counselors at 507-284-1759. Phone: 800-533-1710 / International clients: +1-507-266-5700 or email MLIINT@mayo.edu

Patient Information

Form with fields for Patient Name (Last, First Middle), Birth Date (mm-dd-yyyy), Sex Assigned at Birth (Male, Female, Unknown, Choose not to disclose), and Legal/Administrative Sex (Male, Female, Nonbinary).

Referring Provider Information

Form with fields for Requesting Provider Name (Last, First), Phone, Fax*, Genetic Counselor Name (Last, First), Phone, and Fax*.

*Fax number given must be from a fax machine that complies with applicable HIPAA regulations.

Reason for Testing

Form with checkboxes for Diagnosis, Family History**, and Other, specify: _____

**Genetic testing should be performed on an affected family member first, when possible. FMTT / Familial Variant, Targeted Testing should be ordered when there is a previous positive genetic test result in the family.

Indications

Form with checkboxes for Familial hypercholesterolemia, Hypertriglyceridemia, Hypobetalipoproteinemia, Familial lipodystrophy, and Sitosterolemia.

Clinical History

Form with two columns: Laboratory Findings (Cholesterol, Sterols) and Clinical Findings (Tendon xanthomas, Cutaneous xanthomas, History of coronary artery disease, History of myocardial infarction, Lipodystrophy, Insulin resistance/Diabetes, Non-alcoholic liver disease, Kidney failure).

Other Relevant Clinical History

Form with multiple horizontal lines for additional clinical history notes.

Hereditary Dyslipidemia Patient Information (continued)

Patient Name (Last, First Middle)	Birth Date (mm-dd-yyyy)
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Family History

Are there similarly affected relatives? <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," indicate relationship and symptoms: _____
Have any family member had genetic testing? <input type="checkbox"/> Yes*** <input type="checkbox"/> No <input type="checkbox"/> Unknown

*****FMTT / Familial Variant, Targeted Testing should be ordered when there is a previous positive genetic test result in the family. Contact the lab for ordering assistance.**

History of consanguinity: <input type="checkbox"/> No <input type="checkbox"/> Yes; relationship details: _____

Ancestry

<input type="checkbox"/> African/African American	<input type="checkbox"/> East Asian	<input type="checkbox"/> Latinx/Latine	<input type="checkbox"/> South Asian	<input type="checkbox"/> Unknown
<input type="checkbox"/> Ashkenazi Jewish	<input type="checkbox"/> European	<input type="checkbox"/> Middle Eastern	<input type="checkbox"/> None of the above	<input type="checkbox"/> Choose not to disclose

New York State Patients: Informed Consent for Genetic Testing is required. See Informed Consent for Genetic Testing (T576) or Informed Consent for Genetic Testing – Spanish (T826).