



# Hereditary Hemorrhagic Telangiectasia and Vascular Malformations Gene Panel

## Patient Information

**Instructions:** Accurate interpretation and reporting of genetic results is contingent upon the reason for testing, clinical information, family history, and ancestry. 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: 855-379-3115 or +1-507-284-9273, or email [mliintl@mayo.edu](mailto:mliintl@mayo.edu)**

### Patient Information

|   |  |                         |
|---|--|-------------------------|
| Patient Name (Last, First Middle)   |  | Birth Date (mm-dd-yyyy) |
| Sex Assigned at Birth<br><input type="checkbox"/> Male <input type="checkbox"/> Female <input type="checkbox"/> Unknown <input type="checkbox"/> Choose not to disclose | Legal/Administrative Sex<br><input type="checkbox"/> Male <input type="checkbox"/> Female <input type="checkbox"/> Nonbinary |                         |

### Referring Healthcare Professional Information

|  |       |      |
|--|-------|------|
| Referring Healthcare Professional Name (Last, First)               | Phone | Fax* |
| Genetic Counselor/Other Healthcare Professional Name (Last, First) | Phone | Fax* |

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

### Reason for Testing

|   |
|---|
| <input type="checkbox"/> Diagnosis <input type="checkbox"/> Family History** <input type="checkbox"/> 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

|   |  |
|---|--|
| <b>Indications</b>  |  |
| <input type="checkbox"/> Hereditary hemorrhagic telangiectasia (HHT)    | <input type="checkbox"/> Multiple cutaneous and mucosal venous malformations (VMCM)          |
| <input type="checkbox"/> Hereditary glomuvenous malformations           | <input type="checkbox"/> Capillary malformation-arteriovenous malformation syndrome (CM-AVM) |
| <input type="checkbox"/> Familial cerebral cavernous malformation (CCM) | <input type="checkbox"/> Other, specify: _____   |

### Clinical History

|  |   |
|--|---|
| <input type="checkbox"/> Telangiectasia<br>Location and number: _____  | <input type="checkbox"/> Cerebral cavernous malformation<br>Number: _____ |
| <input type="checkbox"/> Epistaxis (nosebleeds)<br>Frequency: _____  | <input type="checkbox"/> Retinal vascular malformation                    |
| <input type="checkbox"/> Visceral arteriovenous malformations (AVM)<br>Location and number: _____  | <input type="checkbox"/> Parkes-Weber syndrome                            |
| <input type="checkbox"/> Arteriovenous (AV) fistula<br>Location and number: _____  |   |
| <input type="checkbox"/> Capillary malformations<br>Location and number: _____   |   |
| Patient's phenotype meets consensus clinical diagnostic (Curaçao) criteria for HHT: <input type="checkbox"/> Yes <input type="checkbox"/> No |   |
| <b>Other Relevant Clinical History</b><br>_____<br>_____<br>_____<br>_____   |   |

# Hereditary Hemorrhagic Telangiectasia and Vascular Malformations Gene Panel

## Patient Information (continued)

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

### 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.<br>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"/> Choose not to disclose |
| <input type="checkbox"/> Ashkenazi Jewish         | <input type="checkbox"/> European   | <input type="checkbox"/> Middle Eastern | <input type="checkbox"/> None of the above | <input type="checkbox"/> Unknown                |

**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).