



FSHD1 and FSHD2 REQUISITION
Optical mapping | Methylation | NGS

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REQUIRED INFORMATION IN RED

REFERRING INSTITUTION (CLIENT) INFORMATION

| | | | | |
|---------------------------|--|--------------------|---------------------|-----------|
| Referring Institution: | | | UIDL Client: | |
| Requisition Completed By: | | Date: | | |
| Address: | | | | |
| City: | | State: | | Zip Code: |
| Phone: | | Fax (Results): | | |
| Referring Physician: | | Physician's Phone: | | |

PATIENT INFORMATION

| | | | |
|------------|---|-------------|--|
| Last Name: | | First Name: | |
| Gender: | <input type="checkbox"/> Male <input type="checkbox"/> Female | Birth Date: | |
| Address: | | | |
| City: | | State: | |
| | | Phone: | |
| | | Zip Code: | |

SPECIMEN INFORMATION

| | | | |
|--------------------|---|--------------------------|--|
| Collection Date: | | Collection Time (HH:MM): | |
| Specimen Type: | 12 mL (10 minimum) whole blood | | |
| Collection Medium: | 2 pink top (K2 EDTA) tubes, 6.0 mL each | | |

* **Nucleic acid (NA) extract**—before ordering testing, please review <https://uidl.medicine.uiowa.edu/nucleic-acid-extracts> for UIDL compliance requirements, and contact the laboratory for additional specimen details (e.g., concentration, elution buffer, transport instructions, etc.) and approval. UIDL may accept NA extract provided it is: 1) an acceptable specimen type; and 2) isolated in a CLIA-certified laboratory or a laboratory meeting equivalent requirements prescribed by the Centers of Medicare and Medicaid Services (CMS). **REQUIREMENT:** A valid copy of your institution's CLIA certificate, or certificate recognized by CMS.

TEST REQUEST

[FSHD \(FSHD1 & FSHD2\) Panel \(LAB8104\)](#) (Please refer to the below diagnostic workflow)
OR select one or more of the following individual FSHD panel components:

| | | |
|--|--------------------------------------|---|
| <input type="checkbox"/> Allele size and haplotyping | <input type="checkbox"/> Methylation | <input type="checkbox"/> NGS (<i>SMCHD1, LRIF1, DNMT3B</i>) |
|--|--------------------------------------|---|

CLINICAL INFORMATION (Complete the following section AND provide pertinent clinical history)

| | | | | | | |
|----------------------------------|----|----|----|----|----|----|
| Diagnosis/ICD-10 Code(s): | 1. | 2. | 3. | 4. | 5. | 6. |
|----------------------------------|----|----|----|----|----|----|

Will the ordering physician assume responsibility for providing the patient with guidance and genetic counseling regarding the test results?
Yes No

Has the patient had prior testing for FSHD?
Yes No Unknown
If Yes, provide the following
Performing lab:
Date of testing:

Does the patient have a 4q35 deletion?
Yes No Unknown
If Yes, deleted 4q35 EcoR1 fragment size, if known:

Has the patient undergone 4qA4qB allele testing?
Yes No Unknown

Does the patient have one or more 4q35A alleles?
Yes No Unknown

Does the patient have a family history of **FSHD1** that has been confirmed by molecular genetic testing?
Yes No Unknown
If Yes, deleted 4q35 EcoR1 allele size, if known:

Does the patient have a family history of **FSHD2** that has been confirmed by molecular genetic testing?
Yes No Unknown
If Yes, variant:



