

PLATELET DISORDERS GENE SEQUENCING PANEL REQUISITION

All Information Must Be Completed Before Sample Can Be Processed

PATIENT INFORMATION

Patient Name: _____, _____, _____
Last First MI

Address: _____

Home Phone: _____

MR# _____ Date of Birth ____/____/____

Gender: Male Female

ETHNIC/RACIAL BACKGROUND (Choose All)

- European American (White) African-American (Black)
- Native American or Alaskan Asian-American
- Pacific Islander Ashkenazi Jewish ancestry
- Latino-Hispanic _____
(specify country/region of origin)
- Other _____
(specify country/region of origin)

BILLING INFORMATION (Choose ONE method of payment)

REFERRING INSTITUTION

Institution: _____

Address: _____

City/State/Zip: _____

Accounts Payable Contact Name: _____

Phone: _____

Fax: _____

Email: _____

COMMERCIAL INSURANCE*

Insurance can only be billed if requested at the time of service.

Policy Holder Name: _____

Gender: _____ Date of Birth ____/____/____

Authorization Number: _____

Insurance ID Number: _____

Insurance Name: _____

Insurance Address: _____

City/State/Zip: _____

Insurance Phone Number: _____

* PLEASE NOTE:

- We will not bill Medicaid, Medicaid HMO, or Medicare except for the following: CCHMC Patients, CCHMC Providers, or Designated Regional Counties.
- If you have questions, please call 1-866-450-4198 for complete details.

SAMPLE/SPECIMEN INFORMATION

SPECIMEN TYPE: Blood Saliva

Specimen Date: ____/____/____ Time: _____

Specimen Amount: _____

DRAWN BY: _____

*Phlebotomist must initial tube of specimen to confirm sample identity.

Tests require 3 mL of whole blood in EDTA. Multiple genes require at least 5 mL whole blood in EDTA.

WE ARE UNABLE TO ACCEPT BLOOD SAMPLES COLLECTED WITHIN TWO (2) WEEKS OF TRANSFUSION.

REFERRING PHYSICIAN

Physician Name (print): _____

Address: _____

Phone: (____) _____ Fax: (____) _____

Email: _____

Genetic Counselor/Lab Contact Name: _____

Phone: (____) _____ Fax: (____) _____

Email: _____

_____ Date: ____/____/____

Referring Physician Signature (REQUIRED)

Patient signed completed ABN

Medical Necessity Regulations: At the government's request, the Molecular Genetics Laboratories would like to remind all physicians that when ordering tests that will be paid under federal health care programs, including Medicare and Medicaid programs, that these programs will pay only for those tests the relevant program deems to be (1) included as covered services, (2) reasonable, (3) medically necessary for the treatment and diagnosis of the patient, and (4) not for screening purposes.

INDICATIONS/DIAGNOSIS/ICD-9 CODE

Reason for Testing:

- Platelet dysfunction/defect
- Abnormal bleeding
- Unexplained Thrombocytopenia
- Easy bruising/spontaneous ecchymoses
- Positive family history of bleeding disorders or platelet function disorders
Please specify relationship (e.g.; cousin): _____
- Other: _____

CLINICAL HISTORY

Please include copies of the following documents (if available) for comprehensive analysis:

- CBC with platelet count, mean platelet volume
- Family history of bleeding disorders
- Bleeding assessment tool (type) and score
- von Willebrand testing
- Platelet Function Analysis (PFA) results
- Platelet aggregation testing
- Mean platelet volume (MPV) & platelet distribution width (PDW)

TEST(S) REQUESTED

Platelet Disorders

- Platelet Disorders Gene Sequencing Panel**
(*ABCG5, ABCG8, ACBD5, ACTN1, ANKRD26, ANO6, AP3B1, AP3D1, ARPC1B, BLOC1S3, BLOC1S6, CD36, CYCS, DIAPH1, DTNBP1, ETV6, FERMT3, FLI1, FLNA, FYB1, GATA1, GF11B, GP1BA, GP1BB, GP6, GP9, HOXA11, HPS1, HPS3, HPS4, HPS5, HPS6, ITGA2, ITGA2B, ITGB3, LYST, MASTL, MECOM, MPIG6B, MPL, MYH9, NBEA, NBEAL2, ORAI1, P2RX1, P2RY1, P2RY12, PLA2G4A, PRKACG, PTGS1, RAB27A, RASGRP2, RBM8A, RUNX1, SLFN14, STIM1, STX11, STXBP2, TBXA2R, TBXAS1, THPO, TUBB1, UNC13D, VIPAS39, VPS33B, VPS45, WAS*)

- Reflex to deletion/duplication for all available genes***
(*ABCG5, ABCG8, ACBD5, ACTN1, ANKRD26, ANO6, AP3B1, AP3D1, ARPC1B, BLOC1S3, BLOC1S6, CD36, CYCS, DIAPH1, DTNBP1, ETV6, FLI1, FLNA, FYB1, GATA1, GF11B, GP1BA, GP1BB, HOXA11, HPS1, HPS3, HPS4, ITGA2, ITGA2B, ITGB3, LYST, MASTL, MECOM, MPL, MYH9, NBEA, NBEAL2, ORAI1, P2RX1, P2RY12, PLA2G4A, PRKACG, RAB27A, RASGRP2, RBM8A, RUNX1, SLFN14, STIM1, STX11, STXBP2, TBXA2R, TBXAS1, THPO, TUBB1, UNC13D, VIPAS39, VPS33B, VPS45, WAS*)

- Reflex to deletion/duplication of single gene(s) (specify):** _____

*Deletion/Duplication analysis of *FERMT3, GP6, GP9, HPS5, HPS6, MPIG6B, P2RY1*, and *PTGS1* is not available at this time.

- Reflex to Whole Exome Sequencing**
Whole exome sequencing (WES) orders require a signed WES Consent Form and completion of the WES Test Requisition. Also, inclusion of biological parental samples is strongly encouraged to assist with the analysis of WES and to increase test yield. Please visit our website at www.cincinnatichildrens.org/exome to obtain the required documents. WES testing will **NOT** be started until all forms are completed and received by the lab.

- Targeted (family specific) mutation analysis of genes listed above**
Gene of interest: _____
Proband's name: _____
Proband's DOB: _____
Proband's variant: _____
Relationship to proband: _____

Please call 513-636-4474 to discuss any family-specific mutation analysis with genetic counselor prior to shipment.

If testing was not performed at CCHMC, please include proband's report and at least 100ng of proband's DNA to use as a positive control.

CUSTOM GENE SEQUENCING

Gene(s) to be sequenced (specify): _____

Only genes with clear published functional relationship to rare diseases are accepted.

Suspected syndrome/ condition: _____

Please choose one of the following:

- Full gene(s) sequencing
- Full gene(s) sequencing with reflex to deletion and duplication analysis, if indicated (**please see list of genes available for del/dup at www.cincinnatichildrens.org/deldup**)
- Familial mutation analysis
Proband's name: _____
Proband's DOB: _____
Proband's variant: _____
Patient's relation to proband: _____

If testing was not performed at CCHMC, please include proband's report and at least 100ng of proband's DNA to use as a positive control.

DELETION AND DUPLICATION ASSAY

Gene(s) to be analyzed (specify): _____

Please see list of available genes at: www.cincinnatichildrens.org/deldup

Suspected syndrome/ condition: _____

Please choose one of the following:

- Deletion and duplication analysis of gene(s) specified above
- Deletion and duplication analysis of gene(s) specified above with reflex to sequencing, if indicated
- Analysis of gene(s) specified above from previously analyzed deletion and duplication
- Familial deletion analysis
Proband's name: _____
Proband's DOB: _____
Proband's variant: _____
Patient's relation to proband: _____

If testing was not performed at CCHMC, please include proband's report and at least 100ng of proband's DNA to use as a positive control.