



Michigan Medicine Laboratories (MLabs)

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MOLECULAR DIAGNOSTICS AND GENETICS REQUISITION

Patient Reg or MRN:

Client CSIL
Ward CSIL
Patient Name: Last First MI
Birthdate: Gender: OM OF
Ordering Doctor: Last First NPI#
Hammami Amir 1376509695

SPECIMEN SHIPMENTS ONLY:

N-LNC Specimen Processing, 2800 Plymouth Rd, Bldg 35, Ann Arbor, MI 48109-2800

Bill To: Client/Referring Institution Patient/Insurance
Medicare In Patient on DOS Out Patient on DOS Non Patient on DOS
If patient or insurance information is not included or attached to this form, your facility will be billed.

ICD-10 CODES

ICD-10 Codes are required for billing. When ordering tests for which reimbursement will be sought, order only tests that are medically necessary for the diagnosis and treatment of the patient.

REFERRING PHYSICIAN TO BE CONTACTED WITH RESULTS AND/OR QUESTIONS

Referring Physician Referring Institution Phone Fax
Amir Hammami, M.D. #175367 CSI Laboratories 800-459-1185 888-809-9071
Address City State ZIP Country
2580 Westside Parkway Alpharetta GA 30004 USA

PATIENT HISTORY/DIAGNOSIS

Diagnosis: Collection Date: Time: (Oam Opm) Footnote: Case/Accn #

MATERIALS SENT

EXTRACTED DNA (PLEASE INDICATE SOURCE):
Bone Marrow Asp. Na Heparin(G) green EDTA(L) lavender Fresh Tissue Fluid Other source/body site Paraffin Block #
Peripheral Blood Na Heparin(G) green EDTA(L) lavender Unstained Slides (not baked) # H & E Slides #
Extracted DNA extraction method:

The tests below may include microdissection and/or reflex testing at a separate additional charge. All tests include pathologist interpretation at a separate additional charge. For Molecular Diagnostics assays, MLabs charges for testing performed regardless of an inconclusive or inadequate sample result.

Extract & Hold Testing Pending Client Authorization (MLHD)

MOLECULAR DIAGNOSTICS

LYMPHOMA

- B Cell Clonality (IGH Gene Rearrangement) T, L
B Cell Clonality (IGK Gene Rearrangement) T, L
T Cell Clonality (TRG Gene Rearrangement) T, L
T Cell Clonality (TRB Gene Rearrangement) T, L
Double hit workup (MYC, IGH::MYC; if positive perform IGH::BCL2, BCL6) S, T
MYC (8q24) Rearrangement FISH S, T
IGH::MYC t(8;14)(q24;q32) Translocation FISH S, T
BCL6 (3q27) Rearrangement FISH S, T
TP53 Mutation in Malignancy T, L
MYD88 (L265P) Mutation S, T, L
MALT1 (18q21) Rearrangement S, T
IGH::BCL2 t(14;18) Translocation PCR T, L

MYELOID NEOPLASMS

- Myeloid NGS Panel L
TP53 Mutation in Malignancy T, L
NPM1 Mutation T, L
FLT3 Mutation L
IDH1 and IDH2 Mutations T, L
KIT D816V Mutation T, L
PML::RARA t(15;17) Translocation PCR, Quantitative T, L
JAK2 V617F Mutation L
If JAK2 V617F negative perform:
CALR MPL JAK2 Exon 12
JAK2 Exon 12 L
CALR Mutation L
MPL Mutation L
BCR::ABL1 Analysis, Quantitative L

DERMATOLOGICAL

- Cancer Cytogenomic Array, FFPE Tissue (CGDPT+TO route to Derm) S, T
Melanoma NGS Panel S, T
Comprehensive Solid Tumor Fusion Panel S, T
BRAF V600E/V600K Mutations S, T
BRAF (7q34) Rearrangement FISH S, T
KIT for Melanoma - Exons 11, 13, 17 S, T

- NRAS Mutation S, T
TERT Promoter Mutation S, T
RET Mutation S, T
Solid Tumor NGS Panel S, T
FISH for Melanoma, Multiplex Probe, FFPE (CGDMP+TO route to Derm) S, T
FISH for Melanoma, Single Probe, FFPE (CGDSP+TO route to Derm) S, T

GENITOURINARY

- Solid Tumor NGS Panel S, T
Comprehensive Solid Tumor Fusion Panel S, T
FGFR Mutation/Translocation S, T
i(12p) by Cancer Cytogenomic Array, FFPE Tissue (CGAPT route to Lab) S, T
TFE3 Rearrangement FISH (Cytogenetics) S, T
TFEB Rearrangement FISH (Cytogenetics) S, T
ERG Rearrangement FISH (Cytogenetics) S, T
TERT Promoter Mutation S, T
UroVysion™ (Bladder Cancer) FISH U

NEUROLOGICAL

- Solid Tumor NGS Panel S, T
Comprehensive Solid Tumor Fusion Panel S, T
Cancer Cytogenomic Array, FFPE Tissue (CGAPT route to Lab) S, T
IDH1 and IDH2 Mutations for Glioma S, T
1p/19q Deletion FISH S, T
BRAF (7q34) Rearrangement FISH S, T
BRAF V600E/V600K Mutations S, T
MGMT Promoter Methylation S, T
TERT Promoter Mutation S, T

MISCELLANEOUS

- Factor V Leiden Mutation L
Prothrombin 20210 Mutation L
Hereditary Hemochromatosis Mutation L
PDGFB (22q13) Rearrangement FISH S, T
Other:

MOLECULAR GENETICS

- Chromosomal Microarray Analysis, Germline (GDCMA) L
Beckwith-Wiedemann Syndrome Analysis L
BRCA1 and BRCA2 Gene Sequencing L
CFTR Gene Sequencing L
DiGeorge Panel L
Fragile X Syndrome Mutation L
NF1 Gene Sequencing L
Prader-Willi/Angelman Syndrome Analysis L
Russell-Silver Syndrome Analysis L
Other:

Specimen Type: L = EDTA S = 1 H&E + 8 Unstained Slides T = Tissue U = Urine (UroCyte Collection Kit) B = Brushing