



Michigan Medicine Laboratories (MLabs)

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SOLID TUMOR MOLECULAR DIAGNOSTICS REQUISITION

SPECIMEN SHIPMENTS ONLY:

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

Client Patient Reg or MRN: Patient Name: Last First MI Birthdate: Gender: OM OF Ordering Doctor: Last First NPI#

Bill To: Client (Referring Institution) Patient Self-Pay: client attests that patient has been informed of charges to be billed by Michigan Medicine Patient Insurance: attach complete patient and insurance demographics

MLabs requires complete patient demographics, insurance information and ICD-10 diagnosis codes to bill the patient or their insurance carrier. MLabs reserves the right to bill the client if this information is not provided or if we are unable to bill successfully.

Prior Authorization: Most insurance carriers require prior authorization to reimburse molecular or genetic testing. Prior Authorization obtained. Authorization number: MLabs to apply for Prior Authorization, please attach: MLabs Clinical History Form

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

Table with columns: Referring Physician, Referring Institution, Phone, Fax, Address, City, State, ZIP, Country

PATIENT HISTORY/DIAGNOSIS

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

Attach or include the following to ensure accurate interpretation:

- A copy of the Pathology report (even if preliminary) A copy of a recent, relevant clinical note A copy of the most recent CBC and other relevant laboratory test results

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 #

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.

GASTROINTESTINAL AND HEPATOBIILIARY

- Colorectal Cancer NGS Panel Comprehensive Solid Tumor Fusion Panel KRAS Mutation NRAS Mutation Microsatellite Instability Analysis If MSI-H perform: BRAF V600E MLH1 Promoter Methylation MLH1 Promoter Methylation Germline MLH1 Promoter Methylation UGT1A1 Promoter Genotyping HER2 FISH (send corresponding IHC slides and report) Biliary Tract Malignancy FISH KIT and PDGFRA Mutations for GIST

NEUROLOGICAL

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

PULMONARY

- Lung Cancer NGS Panel with PD-L1 IHC 22C3 (Lung) Comprehensive Solid Tumor Fusion Panel EGFR Mutation NGS BRAF V600E/V600K Mutations

- KRAS Mutation Mesothelioma FISH DERMATOLOGICAL Cancer Cytogenomic Array, FFPE Tissue (CGDPT+TO route to Derm) Melanoma NGS Panel Comprehensive Solid Tumor Fusion Panel BRAF V600E/V600K Mutations BRAF (7q34) Rearrangement FISH KIT for Melanoma - Exons 11, 13, 17 NRAS Mutation TERT Promoter Mutation RET Mutation Solid Tumor NGS Panel FISH for Melanoma, Multiplex Probe, FFPE (CGDMP+TO route to Derm) FISH for Melanoma, Single Probe, FFPE (CGDSP+TO route to Derm)

BONE AND SOFT TISSUE

- Comprehensive Solid Tumor Fusion Panel EWSR1 (22q12) Rearrangement FISH MDM2 Amplification FISH CIC (19q13) Rearrangement FISH PDGFB (22q13) Rearrangement FISH NR4A3 (9q22-9q31) Rearrangement FISH DDIT3 Rearrangement FISH USP6 (17q13) Rearrangement FISH

BREAST

- Solid Tumor NGS Panel HER2 FISH (send corresponding IHC slides and report) PIK3CA Mutation

GENITOURINARY

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

GYNECOLOGICAL

- Comprehensive Solid Tumor Fusion Panel POLE Mutation Microsatellite Instability Analysis If MSI-H perform: MLH1 Promoter Methylation

MISCELLANEOUS

- Comprehensive Solid Tumor Fusion Panel Cancer Cytogenomic Array, FFPE Tissue (CGAPT route to Lab) Solid Tumor NGS Panel HER2 FISH (send corresponding IHC slides and report) Mesothelioma FISH Microsatellite Instability Analysis If MSI-H perform: MLH1 Promoter Methylation MLH1 Promoter Methylation Germline MLH1 Promoter Methylation

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