

**MOLECULAR SOLID TUMOR REQUISITION**

**Required Patient Information**

Name: \_\_\_\_\_ Gender: M F

MRN: \_\_\_\_\_ DOB: \_\_\_\_/\_\_\_\_/\_\_\_\_

ICD10 Code(s): \_\_\_\_/\_\_\_\_/\_\_\_\_

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

**Ordering Physician Information**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

NPI: \_\_\_\_\_

**Billing & Collection Information**

**Patient Demographic/Billing/Insurance Form is required to be submitted with this form. Most genetic testing requires insurance prior authorization. Due to high insurance deductibles and member policy benefits, patients may elect to self-pay. Call for more information (855.916.4362)**

Bill Client or Institution Client Name: \_\_\_\_\_ Client Code/Number: \_\_\_\_\_

Bill Insurance Prior authorization or reference number: \_\_\_\_\_

Patient Self-Pay Call for pricing and payment options Toll Free: 855.916.4362

Patient status at time of collection:  Inpatient  Outpatient Collection date: \_\_\_\_\_ Collection time: \_\_\_\_\_

Providers are responsible to obtain informed consent, as required by Michigan law, for predictive or pre-symptomatic genetic tests. Informed Consent for Genetic Testing form is available on our website.

**Specimen / Source**

DNA (>20 ug): Tissue source (Transport FROZEN): \_\_\_\_\_  FFPE Tissue – Outside institutions-: Send copy of Pathology report, 1 H&E stained slide and 5-10 unstained slides  
--EXTRACTED DNA ONLY ACCEPTED FROM CLIA CERTIFIED LABORATORIES  
Pathology Case Number: \_\_\_\_\_

**Specimen / Source**

- Brain**
- EGFRvIII (81403)
  - Glioma Solid Tumor Panel (81445)  
BRAF, CDKN2A, EGFR, H3F3A, HIST1H3B, HRAS, IDH1, IDH2, KRAS, MET, NRAS, PIK3CA, PTEN, TERT, TP53
  - IDH1 (81120)
  - IDH2 (81121)
  - MET (81479)
  - MGMT Methylation (81287)
- Breast**
- Breast Cancer Solid Tumor Panel (81162, 81309)  
BRCA1, BRCA2, PIK3CA
- Colorectal and Endometrial**
- Colorectal Solid Tumor Panel (81210, 81275, 81276, 81311) BRAF, KRAS, NRAS
  - BRAF (81210)
  - KRAS (81275, 81276)
  - NRAS (81311)
  - Microsatellite Instability +IHC (81301, 88341x3, 88342)
  - MLH1 Methylation (81288)
- Comprehensive Gene Testing**
- Comprehensive Solid Tumor 170 Gene Panel (81455) see "Individual and Custom Gene Panel Testing" list.
  - Solid Tumor Gene Sequencing, Custom Panel: 5-50 genes (81445) Select individual genes on the right
  - Solid Tumor Individual Gene Sequencing: 1-4 genes (CPT varies based on genes chosen) Select individual genes on the right

- Fusion Panels (see website for gene list)**
- Sarcoma Gene Fusion Panel: 26 genes (81445)
  - Solid Tumor Gene Fusion Panel: 51+ genes (81455)
- Gastrointestinal**
- Gastrointestinal Solid Tumor Panel: 2 genes
    - KIT (81272)
    - PDGFRA (81314)
- Lung**
- HFCI Lung Cancer Panel (81445)  
DNA – ALK, BRAF, ERBB2, EGFR, KRAS, MET, NRAS, RET, ROS1  
RNA – ALK, BRAF, EGFR, ERBB2, MET, NTRK1, NTRK2, NTRK3, RET, ROS1, RET, MET
  - IHC for PD-L1 Clone 22C3 (88360)
  - IHC for PD-L1 Clone 28-8 (88360)
  - IHC for PD-L1 Clone: \_\_\_\_\_ (88360)
  - MET (81479)
  - Solid Tumor EGFR-TKI (Lung) Mutation (81235)
- Lymphoma**
- T Cell Rearrangement- Beta (81340)
  - T Cell Rearrangement- Gamma (81342)
  - B Cell Rearrangement (81261)
- Melanoma**
- Melanoma Solid Tumor Gene Panel (81445) BRAF, NRAS, KIT, PDGFRA, GNA11, GNAQ
  - KIT (81272)
- Other Tissue Testing**
- Gestational Disease Profile (81265)
  - Tissue Identity (non-paternity) (81265)

**Individual and Custom Gene Panel Testing (NGS)**

- ABL1,  AKT1,  AKT2,  AKT3,  ALK,  APC,  AR,  ARID1A,  ATM,  ATR,  AXL,  BAP1,  BARD1,  BCL2,  BCL6,  BRAF,  BRCA1,  BRCA2,  BRIP1,  BTK,  CARD11,  CCND1,  CCND2,  CCND3,  CCNE1,  CD79A,  CD79B,  CDH1,  CDK4,  CDK12,  CDK6,  CDKN2A,  CEBA,  CHEK1,  CHEK2,  CREBBP,  CSF1R,  CTNNB1,  DDR2,  DICER1,  DNMT3A,  EGFR,  EML4,  EP300,  ERBB2,  ERBB3,  ERBB4,  ERCC1,  ERCC2,  ERG,  ESR1,  ETS1,  ETV1,  ETV4,  ETV5,  EWSR1,  EZH2,  ABRAXAS1 (FAM175A),  FANCI,  FANCL,  FBXW7,  FGF1,  FGF2,  FGF3,  FGF4,  FGF5,  FGF6,  FGF7,  FGF8,  FGF9,  FGF10,  FGF14,  FGF19,  FGF23,  FGFRL1,  FGFRL2,  FGFRL3,  FGFRL4,  FLI1,  FLT1,  FLT3,  FOXL2,  GEN1,  GNA11,  GNAQ,  GNAS,  H3F3A,  H3F3B,  HIST1H3B,  HNF1A,  HRAS,  IDH1,  IDH2,  INPP4B,  JAK2,  JAK3,  KDR,  KIF5B,  KIT,  KMT2A (MLL),  KMT2D,  KRAS,  LAMP1,  MAP2K1,  MAP2K2,  MCL1,  MDM2,  MDM4,  MET,  MLH1,  MLLT3,  MPL,  MRE11 (MRE11A),  MSH2,  MSH3,  MSH6,  MTOR,  MUTYH,  MYC,  MYCL (MYCL1),  MYCN,  MYD88,  MYO1,  NBN,  NF1,  NOTCH1,  NOTCH2,  NOTCH3,  NPM1,  NRAS,  NRG1,  NTRK1,  NTRK2,  NTRK3,  PALB2,  PAX3,  PAX7,  PDGFRB,  PDGFRB,  PIK3CA,  PIK3CB,  PIK3CD,  PIK3CG,  PIK3R1,  PMS2,  POLE,  PPARG,  PPP2R2A,  PTC1,  PTPN11,  RAC1,  RAD51,  RAD51B,  RAD51C,  RAD51D,  RAD54L,  RAF1,  RB1,  RET,  RICTOR,  ROS1,  RPS6KB1,  SF3B1,  SLX4,  SMAD4,  SMARCB1,  SMO,  SRC,  STK11,  TERT,  TFR3,  TET2,  TGFBR2,  TMRPS22,  TP53,  TSC1,  TSC2,  VHL,  XRCC2

**Other Test Request(s)**

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**Send Additional Reports To:**

Name: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_