

Required Patient Information

Name: _____ Gender: M F

MRN: _____ DOB: MM / DD / YYYY

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

- ☐ Bone marrow aspirate (3 – 5mL in sodium heparin/dark green tube)
- ☐ Peripheral blood (10mL in sodium heparin, dark green tube)
- ☐ Lymph node (sterile media, Ringer's lactate or saline)
- ☐ Tumor (sterile media, Ringer's lactate or saline) Source: _____
- ☐ Paraffin sections (3 – 4 micron sections on charged slides) Source: _____
- Pathology #: _____ Duration in Fixative: _____
- ☐ Urine
- ☐ Touch preps/Imprints Source: _____ Pathology #: _____
- ☐ Other: _____
- ☐ Extracted DNA – Source: _____
(provide CLIA certificate of lab that performed the DNA extraction)

Indication for Testing

- ☐ New diagnosis
- ☐ AML: FAB type _____ ☐ CLL/SLL
- ☐ CML ☐ Multiple Myeloma
- ☐ ALL Type: _____ ☐ B Cell Lymphoma
- ☐ MDS Type: _____
- ☐ MPN ☐ T Cell Lymphoma:
- ☐ Other: Type: _____
- ☐ S/P Chemo
- ☐ Post BMT
- ☐ Autologous ☐ Male Donor ☐ Female Donor

Test(s) Requested

Some testing includes pathologist interpretation at a separate, additional charge.

- ☐ Chromosome Analysis (Karyotype) (Blood, Bone Marrow or Lymph Node: 88237x2, 88264, 88280, 88291; Tumor: 88239, 88264, 88280, 88291)
- ☐ Microarray (81277) ☐ FISH Bile Tract Malignancy (88377) ☐ UroVysion (88120)
- ☐ OGM – Optical Genome Mapping (81195) ☐ FISH Paraffin Embedded Tissue (88377)
- ☐ FISH Bone Marrow Aspirate/Touch Imprints/Lymph Node (88271x10, 88275x5, 88237x1) ☐ FISH Leukemic Blood (88271x10, 88275x5, 88237x1)

FISH Panels for New Diagnosis:

- ☐ ALL: t(9;22), 11q23, t(12;21), +4, +10, +17
- ☐ AML: t(8;21), t(15;17), inv(16), 11q23 (KMT2A), 17p- TP53
- ☐ MDS (AML-MR): -5/5q-, -7/7q-, +8, 11q23 (KMT2A), 13q-, 20q-, 17p- TP53
- ☐ MPN: -5/5q-, -7/7q-, +8, 13q-, 20q-, +21, t(9;22)
- ☐ CMML: 4q12 PDGFRa, 5q32 PDGFRb, 8p FGFR1, t(9;22)

- ☐ Lymphoma: ☐ B-NHL ☐ MALT/MZL ☐ SMZL
- ☐ CLL: +12, 11q-, 13q-, t(11;14), p53

Note: if indicated, reflex to 14q32 IGH breakapart

- ☐ Myeloma: -1p/1q+, 8q24 MYC, 13q-, t(11;14), 17p- TP53

Note: if indicated, may reflex to 14q32 IGH, t(4;14), t(14;16), t(6;14), t(14;20)

FISH Individual Probes

- | | | | | | |
|--|---|--|---|--|--|
| ☐ 13q14 deletion | ☐ Monosomy 5 or 5q- | ☐ 3q26 BCL6 | ☐ FIP1L1,CHIC2,PDGFRa (4q12) | ☐ 2p23 ALK | ☐ 22q12 EWSR1 |
| ☐ 11q22 ATM deletion | ☐ Monosomy 7 or 7q- | ☐ 8q24 MYC | ☐ PDGFRb (5q33) | ☐ 2p24.1 nMYC | ☐ 12p13 ETV6 |
| ☐ 17p13.1 TP53 deletion | ☐ Trisomy 8 & 20q- | ☐ t(8;14) MYC::IGH | ☐ FGFR1 (8p12) | ☐ 10q11.2 RET | ☐ 12q13 DDIT3 |
| ☐ +12 (CLL, B cell) | ☐ 3q26.3 MECOM (EV1) | ☐ t(11;14) CCND1::IGH | ☐ Xp11.2 TFE3 | ☐ 7q31.2 MET | ☐ 16p11 FUS |
| ☐ t(9;22) – BCR::ABL | ☐ inv(16) CBFB | ☐ +3 MALT | ☐ 6p21.2 TFEB | ☐ 1p/19q glioma | ☐ 18q21 SS18 |
| ☐ 9p24 JAK2 | ☐ t(15;17) PML::RARA | ☐ t(11;18) BIRC3::MALT1 | ☐ t(12;21) ETV6::RUNX1 | ☐ 7p12 EGFR | ☐ 12q15 MDM2 |
| ☐ Xp22.33 CRLF2 | ☐ t(8;21) RUNX1T1::RUNX1 | ☐ t(14;18) IGH::BCL2 | ☐ 11q23 KMT2A | ☐ HER2 gene amp | ☐ 3q28 TP63 |
| ☐ t(6;14) CCND3::IGH | ☐ 1p CDKN2C/1q CKS1B | ☐ 22q11.2 IGL | ☐ 6p25 DUSP22 (IRF4,MUM1) | ☐ 14q32 IGH | ☐ TRA/D inv(14) |
| | ☐ t(14;20) IGH::MAFB | ☐ 2p11.2 IGK | ☐ t(4;14) FGFR3::IGH | ☐ t(14;16) IGH::MAF | |

Other FISH testing

Send Additional Report To

Name: _____

Address: _____

Phone #: _____

Fax #: _____

INFORMED CONSENT FOR GENETIC TESTING

PATIENT LAST NAME: FIRST NAME: (Please Print) MI:	
DATE OF BIRTH: MM/DD/YYYY	PATIENT ID/MRN NUMBER:
ORDERING PROVIDER INFORMATION (FULL LAST, FIRST): Name: _____ Phone: _____	GENETIC TESTING REQUESTED FOR: _____ (name of condition)
SAMPLE TYPE ☐ Amniotic fluid ☐ Blood ☐ Cheek swab ☐ Chorionic villus sample (CVS) ☐ Skin ☐ Tissue block ☐ Other _____	The intended purpose is (check all that apply): ☐ Carrier status ☐ Diagnostic ☐ Predictive ☐ Prenatal ☐ Pre-symptomatic ☐ Screening ☐ Other _____

1. I have been informed about the nature and the purpose of this genetic testing. 2. I have received an explanation of the effectiveness and limitations of this genetic testing. 3. I have discussed the benefits and risks of this genetic test with my physician and/or other health care professional. I understand some genetic tests can involve possible medical, psychological or insurance issues for my family and I. 4. I understand the meaning of possible test results and have been informed how I will receive the result. 5. I have been informed that genetic testing can sometimes reveal secondary findings-results that are not related to the purpose of testing. I have discussed with my health care professional if and/or how such results will be shared with me. I understand that it is up to me to decide whether I want secondary results reported back to me and what secondary results I want reported. 6. If ordered by the ordering provider above, I authorize supplemental genetic testing to further aid in diagnosis, treatment and/or risk evaluation(s). 7. I have been informed who may have access to my biological sample, and that any leftover sample may be retained by the laboratory. 8. I have been informed who may have access to my genetic test result, which is part of my confidential medical record. 9. My questions have been answered to my satisfaction. 10. I understand that this consent form is intended to be used together with the patient information booklet that contains important information explaining the above eight items. I have read this consent form and understand that I can access the booklet electronically at: https://www.michigan.gov/documents/InformedConsent_69182_7.pdf 11. I received a copy of this form for my records.

I consent to have a sample taken for genetic testing on the above-named patient for the condition(s) listed above.	
_____ <i>Signature of Patient or Authorized Designee</i> _____ Date Circle one: Self Parent(s) Legal Guardian Durable Power of Attorney for Health Care	
Print Name of Physician or Authorized Delegee explaining the above information: _____	
Signature of Authorized Person: _____	Date: _____