NOTE: PLEASE REFER TO THE BACK OF THIS REQUISITION FOR SPECIMEN HANDLING INSTRUCTIONS MICHIGAN MEDICINE RESULTS DEPARTMENT OF PATHOLOGY BIRTHDATE REPORTING Testing / Diagnostic / Screening Requisition -LOCATION CODE: NAME Molecular Diagnostics Laboratory Requisiton Routine ORDER DATE: STAT (mm/dd/vvvv) ICD-10 Code/Diagnosis: Ordering Clinician to receive report: ☐ See label above Collected by: UMHS Dr. #: Collection Time: Collected Date: Attending Physician: (if different from above) UMHS Dr. #: MOLECULAR DIAGNOSTIC LABORATORY This request to order tests from the Molecular Diagnostics Laboratory certifies to the laboratory that (1) the ordering physician has obtained informed consent from the patient as required by applicable state or federal laws for each test ordered and (2) the ordering physician has authorization from the patient permitting the Molecular Diagnostics Laboratory to report results for each test ordered to the ordering physician. For general information, call the Laboratory at 936-0565, M - F 8:00 - 4:30 TESTING WILL BE DELAYED OR NOT PERFORMED IF REQUISITION IS NOT COMPLETE! **SPECIMEN TYPE** BLOOD **BONE MARROW** TISSUE. PARAFFIN BLOCK OTHER (SOURCE) SOURCE (SEND FROZEN) SOURCE SURG PATH ID# PATIENT HISTORY/DIAGNOSIS: **HEMATOLYMPHOID MYELOID NEOPLASMS** LYMPHOMA □ B Cell Clonality (IGH Gene Rearrangement) L, S, T L, S, T ☐ Myeloid NGS Panel L, S, T □ B Cell Clonality (IGK Gene Rearrangement) □ TP53 Mutation in Malignancy L, S, T ☐ T Cell Clonality (TRG Gene Rearrangement) L, S, T L, S, T □ NPM1 Mutation ☐ T Cell Clonality (TRB Gene Rearrangement) L, S, T ☐ FLT3 Mutation L, S, T □ Double hit workup ☐ IDH1 and IDH2 Mutations L, S, T (MYC, IGH::MYC; if positive, IGH::BCL2, BCL6) L, S, T ☐ KIT D816V Mutation ☐ MYC (8q24) Rearrangement (FISH) S, T 1 ☐ PML::RARA t(15;17) Translocation, Quantitative ☐ IGH::MYC t(8;14)(q24;q32) Translocation (FISH) S, T ☐ JAK2 V617F Mutation L ☐ IGH::BCL2 t (14;18) Translocation (FISH) S.T ☐ JAK2 Exon 12 ☐ BCL6 (3q27) Rearrangement (FISH) S, T ☐ CALR Mutation ☐ TP53 Mutation in Malignancy L, S, T □ MPL Mutation ☐ MYD88 (L265P) Mutation L, S, T ☐ BCR::ABL 1 Analysis, Quantitative ☐ MALT1 (18q21) Rearrangement (FISH) S, T ☐ IGH::BCL2 t (14;18) Translocation (PCR) L, S, T HISTIOCYTIC/DENDRITIC CELL NEOPLASMS ☐ Myeloid NGS Panel L, S, T ☐ Solid Tumor NGS Panel S, T ☐ Comprehensive Solid Tumor Fusion Panel S, T ☐ BRAF V600E/V600K Mutations L, S, T ☐ BRAF (7q34) Rearrangement FISH S, T BONE MARROW TRANSPLANT ENGRAFTMENT ASSESSMENT Pre-BMT RECIPIENT, Engraftment Analysis 1 **OTHER** Pre-BMT DONOR, Engraftment Analysis L □ Specimen Source Identification S, T DONOR FOR: Name: . MRN: (Discuss with Solid Tumor Molecular pathologist) Post-BMT Engraftment Analysis (Pre-BMT MUST have been previously performed) Non-myeloablative transplant? ☐ Yes ☐ No Fractionation? ☐ Yes ☐ No Days post transplant.

VER: B/22

HIM: 2/22

LABORATORY

21-10069

Testing / Diagnostic / Screening Requisition -