

HEMATOPATHOLOGY

Test Code	Test Description	Peripheral Blood	Bone Marrow
5500-4	OneCheck™ Hematopathology	✓	✓

OneCheck Hematopathology testing may include genomic testing and/or additional testing methodologies listed below based on a GenPath pathologist's determination of medical necessity to provide comprehensive analysis and professional interpretation for the materials submitted.

MORPHOLOGY

Test Code	Test Description	Peripheral Blood	Bone Marrow
5199-5	Comprehensive Core, Clot & Smears		✓

CYTOGENETICS

Test Code	Test Description	Peripheral Blood	Bone Marrow
5250-6	Chromosome Analysis	✓	✓

FLOW CYTOMETRY

Test Code With Interp	Test Code TC Only	Test Description	Peripheral Blood	Bone Marrow
TH61-5	TH64-9	Acute 10-Color Leukemia/Lymphoma Panel	✓	✓
TH66-4	TH65-6	Chronic 10-Color Lymphoproliferative Panel	✓	✓
TK97-2	TK96-4	Plasma 10-Color Myeloma/Monoclonal Gammopathy	✓	✓
TK69-1	TK81-6	10-Color Screening (Short) Panel	✓	✓
5564-0	5185-5	PNH FLAER	✓	
5155-7	J496-1	Residual CLL/SLL Analysis (MRD)	✓	✓

FLUORESCENCE IN-SITU HYBRIDIZATION (FISH)

Test Code With Interp	Test Code TC Only	Disease State & Chromosomal Aberrations	Peripheral Blood	Bone Marrow
P260-3		ALL Prognostic Panel: t(9;22), 11q23	✓	✓
P261-1		AML Comprehensive Diagnostic Panel: t(9;22), 11q23, t(8;21), t(15;17), inv(16)	✓	✓
5024-5	B891-3	AML-M2: AML/ETO t(8;21)	✓	✓
5260-5	A881-5	AML-APL: PML/RARA t(15;17)	✓	✓
J157-9	J160-3	AML-APL: RARA BA probe (17q21 Rearrangements)	✓	✓
5025-2	J380-7	AML-M4Eo: inv(16)	✓	✓
5427-0	B889-7	AML-M4 & M5: 11q23	✓	✓
5066-6		Bone Marrow Transplant Monitoring: X/Y	✓	✓
5182-1		Chronic Eosinophilic Leukemia: FIP1L-PDGFRα	✓	✓
5280-3	P962-4	CLL Prognostic Panel: +12, 13q14.3, 17q13, 11q22	✓	✓
5265-4	A880-7	CML, B-ALL: BCR/ABL t(9;22)	✓	✓
B684-2	B236-1	Lymphoma-ALCL: ALK-2p23	✓	✓
5028-6	B348-4	Lymphoma-Diffused Large Cell B-Cell: BCL6 (3q27)	✓	✓
L281-7		Lymphoma-DLBCL: MYC BA, BCL2, BCL6	✓	✓
5032-8		Lymphoma-B-Cell: IGH Rearrangement (14q32)	✓	✓
5027-8	B349-2	Lymphoma-Burkitt: MYC/IGH t(8;14)	✓	✓
J141-3	J144-7	Lymphoma-Burkitt: MYC BA probe (8q24 Rearrangements)	✓	✓
5270-4	B350-0	Lymphoma-Follicular: BCL2/IGH t(14;18)	✓	✓
5026-0	A873-2	Lymphoma-Mantle Cell: CCND1/IGH	✓	✓
5273-8		Lymphoma-Non-Hodgkin: BCL1, BCL2, BCL6	✓	✓
5281-1	P960-8	MDS Panel: +8, -5/5q, -7/7q, 20q-	✓	✓
A314-7	A874-0	MDS Prognostic: p53	✓	✓
B545-5	TB61-7	Multiple Myeloma: IGH/MAF t(14;20)		✓
B546-3	B760-0	Multiple Myeloma: IGH/MAF t(14;16)		✓
5282-9	P961-6	Multiple Myeloma Panel: 13q14, t(11;14) & +11, 17q13, t(4;14), 1q21, t(14;16)		✓
T781-4	T782-2	Myeloid neoplasms with eosinophilia: PDGFRB*	✓	✓

POLYMERASE CHAIN REACTION (PCR)

Test Code	Disease State & Chromosomal Aberrations	Peripheral Blood	Bone Marrow
5261-3	AML-APL: PML/RARA t(15;17) RT-PCR	✓	✓
5034-4	AML-M2: AML/ETO t(8;21) RT-PCR	✓	✓
5035-1	AML-M4Eo: inv(16)	✓	✓
8860-9	AML-Prognostic: CEBPA Mutation Analysis	✓	✓
A044-0	AML-Prognostic: FLT3 Sequencing	✓	✓
J137-1	AML-Prognostic: NPM1 Sequencing	✓	✓
5223-3	CLL-IgVH Mutation Analysis	✓	✓
J044-9	CLL-TP53 Sequencing	✓	✓
5858-6	CML, B-ALL: BCR/ABL t(9;22) RT-PCR	✓	✓
J132-2	CML (TKI resistance): ABL1 (including T315I and other resistance mutations)	✓	✓
T979-4	Hairy Cell Leukemia: BRAF Sequencing	✓	
3420-7	Hereditary Hemochromatosis: C282Y/H63D/S65C*	✓	✓
5278-7	Lymphoma-B-Cell: IGH B-Cell Rearrangement (14q32)	✓	✓
5031-0	Lymphoma-T-Cell: TCR (T-Cell Rearrangement)	✓	✓
5179-7	Systemic Mastocytosis (AML Prognosis): KIT (D816V) Mutation Analysis	✓	✓

NEXT-GENERATION SEQUENCING (NGS)

Test Code	Disease State & Chromosomal Aberrations	Peripheral Blood	Bone Marrow
B894-7	AML Panel (17 genes)	✓	✓
TH55-7	Chronic Lymphoid Neoplasm Panel (32 genes, TMB and Tumor-only MSI)	✓	✓
J632-1	JAK2 (including V617F and exon 12), MPL, and CALR, if negative reflex to MPN Panel	✓	✓
TH39-1 (Non-NY) & TJ91-8 (NY Only)	MPN Cascade Sequencing (JAK2 V617F if negative reflex to CALR, if negative reflex to MPL, if negative reflex to JAK2 Exon 12)	✓	✓
B893-9	MDS Panel (18 genes)	✓	✓
B818-6	MPN Panel (17 genes)	✓	✓
J130-6 (Non-NY) & J539-8 (NY Only)	MYD88 Sequencing	✓	✓
B823-6	Myeloid Panel (37 genes)	✓	✓