

HEMATOLOGICAL CANCER SAMPLES AVAILABLE (Adult Program)

Acute Leukaemias of ambiguous lineage	
Acute bilineage leukaemia	1
Acute undifferentiated leukaemia	5
Mixed phenotype acute leukaemia , B/myeloid, NOS	8
Mixed phenotype acute leukaemia , T/myeloid, NOS	10
Mixed phenotype acute leukaemia with t(9;22)(q34;q11.2) ; BCR-ABL1	14

Acute Myeloid Leukaemia (AML) and Related Precursor Neoplasms	
Acute myeloid leukaemia, NOS	41
AML with minimal differentiation (M0)	30
AML without maturation (M1)	142
AML with maturation (M2)	55
Acute myelomonocytic leukaemia (M4)	60
Acute monoblastic and monocytic leukaemia (M5)	69
Acute erythroid leukaemia (M6)	10
Acute megakaryoblastic leukaemia (M7)	2
AML with recurrent genetic abnormalities	162
Acute basophilic leukaemia	1
AML with myelodysplasia-related changes	214
Therapy-related myeloid neoplasms	62

MDS-Myelodysplastic syndromes	
Myelodysplastic syndrome, unclassifiable	5
Refractory anaemia	13
Refractory anaemia with excess blasts	48
Refractory anaemia with ring sideroblasts	8
Refractory cytopenia with multilineage dysplasia	3
t-MDS-Therapy-related myeloid neoplasms	11

Mature B-Cell Neoplasms	
B-cell prolymphocytic leukaemia	4
Burkitt lymphoma	11
Chronic lymphocytic leukaemia/small lymphocytic lymphoma	68
Diffuse large B-cell lymphoma (DLBCL), NOS	1
Follicular lymphoma	5
Hairy cell leukaemia	2
Lymphoplasmacytic lymphoma	1
Mantle cell lymphoma	11
Not classifiable by WHO 2008 criteria	6
Plasma cell leukaemia	9
Splenic B-cell lymphoma/leukaemia, unclassifiable	5
Splenic marginal zone lymphoma	4

Myeloid and lymphoid neoplasms with eosinophilia and abnormalities of PDGFRA, PDGFRB or FGFR1	
Myeloid and lymphoid neoplasms with PDGFRA rearrangement	1
Myeloid neoplasms with PDGFRB rearrangement	1

Multiple myeloma	
Multiple myeloma	25

Myelodysplastic/Myeloproliferative neoplasms	
Chronic myelomonocytic leukaemia	29
Myeloproliferative neoplasm, unclassifiable	5

Mature T Cell and NK-Cell Neoplasms	
Adult T-cell leukaemia/lymphoma	4
Extranodal NK/T cell lymphoma, nasal type	2
Hepatosplenic T-cell lymphoma	1
Peripheral T-cell lymphoma, NOS	3
Sézary syndrome	1
T-cell large granular lymphocytic leukaemia	3
T-cell prolymphocytic leukemia	6

Myeloproliferative Neoplasms	
Chronic eosinophilic leukaemia, NOS	2
Chronic myelogenous leukaemia, BCR-ABL1 positive	132
Chronic neutrophilic leukaemia	1
Essential thrombocythaemia	5
Myeloproliferative neoplasm, unclassifiable	10
Primary myelofibrosis	3

B lymphoblastic leukaemia/lymphoma	
B lymphoblastic leukaemia/lymphoma with t(9;22)(q34;q11.2); BCR-ABL1	45
B lymphoblastic leukaemia/lymphoma with t(v;11q23), MLL rearranged	14
B lymphoblastic leukaemia/lymphoma, NOS	88

T lymphoblastic leukaemia/lymphoma	
T lymphoblastic leukaemia / lymphoma	27