

HemeRetic**Hematopoietic, Reticuloendothelial, Immunoproliferative, and Myeloproliferative Neoplasms**

M-9733, 9740-9742, 9750-9758, 9760-9762, 9764-9769, 9800-9801, 9805-9809, 9811-9818, 9820, 9823 [C420, C421, or C424 ONLY], 9826, 9827 [C420, C421, or C424 ONLY], 9831-9837, 9840, 9860-9861, 9863, 9865-9867, 9869-9876, 9891, 9895-9898, 9910, 9920, 9930-9931, 9940, 9945-9946, 9948, 9950, 9960-9967, 9970, 9971, 9975, 9980, 9982-9987, 9989, 9991-9992. See site exceptions below.

Note: Schema includes only preferred terms from ICD-O-3.

Plasmacytomas (9731 and 9734) and Multiple Myeloma (9732), except for cases with primary site C441, C690 and C695-C696, have been moved to the Myeloma Plasma Cell Disorder schema in V0203

9733 Plasma cell leukemia [except C441, C690, C695-C696]

9740 Mast cell sarcoma

9741 Malignant mastocytosis

9742 Mast cell leukemia

9750 Malignant histiocytosis

9752 Langerhans cell histiocytosis, unifocal* (see new reportable code 9751/3)

9753 Langerhans cell histiocytosis, multifocal* (see new reportable code 9751/3)

9754 Langerhans cell histiocytosis disseminated

9755 Histiocytic sarcoma

9756 Langerhans cell sarcoma

9757 Interdigitating dendritic cell sarcoma

9758 Follicular dendritic cell sarcoma

9760 Immunoproliferative disease, NOS

9761 Waldenstrom macroglobulinemia

9762 Heavy chain disease, NOS

9764 Immunoproliferative small intestinal disease

9765 Monoclonal gammopathy of undetermined significance*

9766 Angiocentric immunoproliferative lesion*

9767 Angioimmunoblastic lymphadenopathy*

9768 T-gamma lymphoproliferative disease*

9769 Immunoglobulin deposition disease*

9800 Leukemia, NOS

9801 Acute leukemia, NOS

9805 Acute biphenotypic leukemia

9820 Lymphoid leukemia, NOS [except C441, C690, C695-C696]

9823 B-cell chronic lymphocytic leukemia/small lymphocytic lymphoma [C420, C421, or C424 ONLY]

9826 Burkitt cell leukemia [except C441, C690, C695-C696]

9827 Adult T-cell leukemia/lymphoma (HTLV-1 positive)[C420, C421, or C424 ONLY]

9832 Prolymphocytic leukemia, NOS [except C441, C690, C695-C696]

9833 Prolymphocytic leukemia, B-cell type [except C441, C690, C695-C696]

9834 Prolymphocytic leukemia, T-cell type [except C441, C690, C695-C696]

9835 Precursor cell lymphoblastic leukemia, NOS [except C441, C690, C695-C696]

9836 Precursor B-cell lymphoblastic leukemia [except C441, C690, C695-C696]

9837 Precursor T-cell lymphoblastic leukemia [see 9837 below, new definition]
9840 Acute myeloid leukemia, M6 type
9860 Myeloid leukemia, NOS
9861 Acute myeloid leukemia, NOS
9863 Chronic myeloid leukemia
9866 Acute promyelocytic leukemia
9867 Acute myelomonocytic leukemia
9870 Acute basophilic leukemia
9871 Acute myeloid leukemia with abnormal marrow, eosinophils
9872 Acute myeloid leukemia, minimal differentiation
9873 Acute myeloid leukemia without maturation
9874 Acute myeloid leukemia with maturation
9875 Chronic myelogenous leukemia, BCR/ABL positive
9876 Atypical chronic myeloid leukemia BCR/ABL negative
9891 Acute monocytic leukemia
9895 Acute myeloid leukemia with multilineage dysplasia
9896 Acute myeloid leukemia, t(8;21)(q22;q22)
9897 Acute myeloid leukemia, 11q23 abnormalities
9910 Acute megakaryoblastic leukemia
9920 Therapy-related acute myeloid leukemia, NOS
9930 Myeloid sarcoma
9931 Acute panmyelosis with myelofibrosis
9940 Hairy cell leukemia
9945 Chronic myelomonocytic leukemia, NOS
9946 Juvenile myelomonocytic leukemia
9948 Aggressive NK-cell leukemia
9950 Polycythemia (rubra) vera
9960 Chronic myeloproliferative disease, NOS
9961 Myelosclerosis with myeloid metaplasia
9962 Essential thrombocythemia
9963 Chronic neutrophilic leukemia
9964 Hypereosinophilic syndrome
9970 Lymphoproliferative disorder, NOS*
9975 Myeloproliferative disease, NOS*
9980 Refractory anemia, NOS
9982 Refractory anemia with sideroblasts
9983 Refractory anemia with excess blasts
9984 Refractory anemia with excess blasts in transformation
9985 Refractory cytopenia with multilineage dysplasia
9986 Myelodysplastic syndrome with 5q deletion (5q-) syndrome
9987 Therapy-related myelodysplastic syndrome, NOS
9989 Myelodysplastic syndrome, NOS

The following ICD-O codes were added to the reportable list for Hematopoietic diseases. These are from the "WHO Classification of Tumours of Haematopoietic and Lymphoid Tissues, 3rd edition" publication, which was released in 2008. These new codes have been incorporated into

the new Hematopoietic and Lymphoid Neoplasm MP/H rules. Use these only for cases diagnosed on January 1, 2010 and forward.

9751 Langerhans cell histiocytosis, NOS

9806 Mixed phenotype acute leukemia with t(9;22)(q34;q11.2); BCR-ABL1

9807 Mixed phenotype acute leukemia with t(v;11q23); MLL, rearranged

9808 Mixed phenotype acute leukemia, B/myeloid, NOS

9809 Mixed phenotype acute leukemia, T/myeloid, NOS

9811 B lymphoblastic leukemia/lymphoma, NOS [C420, C421, or C424 ONLY]

9812 B lymphoblastic leukemia/lymphoma with t(9;22)(q34;q11.2); BCR-ABL1 [C420, C421, or C424 ONLY]

9813 B lymphoblastic leukemia/lymphoma with t(v;11q23); MLL rearranged [C420, C421, or C424 ONLY]

9814 B lymphoblastic leukemia/lymphoma with t(12;21)(p13;q22); TEL-AML1 (ETV6-RUNX1) [C420, C421, or C424 ONLY]

9815 B lymphoblastic/lymphoma with hyperdiploidy [C420, C421, or C424 ONLY]

9816 B lymphoblastic/lymphoma with hypodiploidy (hypodiploid ALL) [C420, C421, or C424 ONLY]

9817 B lymphoblastic/lymphoma with t(5;14)(q31;q32); IL3-IGH [C420, C421, or C424 ONLY]

9818 B lymphoblastic/lymphoma with t(1;19)(q23;p13.3); E2A PBX1 (TCF3 PBX1) [C420, C421, or C424 ONLY]

9831 T-cell large granular lymphocytic leukemia [except C441, C690, C695-C696]

9837 T lymphoblastic leukemia/lymphoma [C420, C421, or C424 ONLY]

9865 Acute myeloid leukemia with t(6;9)([23;q34) DEK-NUP214

9869 Acute myeloid leukemia with inv(3)(q21q26.2) or t(3;3)(q21;q26;2); RPN1EV11

9898 Myeloid leukemia associated with Down Syndrome

9911 Acute myeloid leukemia (megakaryoblastic) with t(1;22)(p13;q13); RBM15-MKL1

9965 Myeloid and lymphoid neoplasms with PDGFRB rearrangement

9966 Myeloid neoplasm with PDGFRB arrangement

9967 Myeloid and lymphoid neoplasm with FGFR1 abnormalities

9971 Polymorphic PTLN

9975 Myeloproliferative neoplasm, unclassifiable

9991 Refractory neutropenia

9992 Refractory thrombocytopenia

***Usually considered of uncertain/borderline behavior**

Note: AJCC does not define TNM staging for this site.

HemeRetic

CS Tumor Size

Code	Description
888	OBSOLETE DATA CONVERTED V0200; See code 988; Not applicable
988	Not applicable: Information not collected for this schema

HemeRetic**CS Extension**

Note: Plasmacytomas (9731 and 9734) and Multiple Myeloma (9732) have been moved to the MyelomaPlasmaCellDisorder schema effective with CS version 2: 0203

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
100	Localized disease: (Single/solitary/unifocal/isolated): May be coded for: Mast cell sarcoma (9740) Malignant histiocytosis (9750) Langerhans cell histiocytosis (9751) Histiocytic sarcoma (9755) Langerhans cell sarcoma (9756) Dendritic cell sarcoma (9757, 9758) Myeloid sarcoma (9930)	NA	NA	L	L
800	Systemic disease (All histologies including those in 100)	NA	NA	D	D
999	Unknown; extension not stated; Primary tumor cannot be assessed; Not documented in patient record	NA	NA	D	D

HemeRetic**CS Tumor Size/Ext Eval**

Note: The staging basis for this schema is blank because AJCC stage is not applicable.

Code	Description	Staging Basis
9	Not applicable for this schema	

HemeRetic**CS Lymph Nodes**

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
888	OBSOLETE DATA CONVERTED V0200 ; See code 988 Not applicable for this site	ERROR	ERROR	ERROR	ERROR

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
988	Not applicable: Information not collected for this schema	NA	NA	U	U

HemeRetic**CS Lymph Nodes Eval**

Note: The staging basis for this schema is blank because AJCC stage is not applicable.

Code	Description	Staging Basis
9	Not applicable for this schema	

HemeRetic**Regional Nodes Positive**

Code	Description
99	Not applicable

HemeRetic**Regional Nodes Examined**

Code	Description
99	Not applicable

HemeRetic**CS Mets at DX**

Code	Description	TNM 7 Map	TNM 6 Map	SS77 Map	SS2000 Map
88	OBSOLETE DATA CONVERTED V0200 ; See code 98 Not applicable for this site	ERROR	ERROR	ERROR	ERROR
98	Not applicable: Information not collected for this schema	NA	NA	U	U

HemeRetic**CS Mets Eval**

Note: The staging basis for this schema is blank because AJCC stage is not applicable.

Code	Description	Staging Basis
9	Not applicable for this schema	

HemeRetic**CS Site-Specific Factor 1****JAK2 (also known as Janus Kinase 2 and JAK2 Exon 12)**

Note: See page A-153

Note 1: Janus Kinase 2 (JAK2, JAK 2) is a gene mutation that increases susceptibility to several myeloproliferative neoplasms (MPNs). Testing for the JAK2 mutation is done on whole blood. Nearly all people with polycythemia vera and about half of those with essential thrombocythemia and primary myelofibrosis have the mutation.

Note 2: JAK2 is used primarily for the following histologies: Polycythemia Vera, Essential Thrombocytopenia, and Primary Myelofibrosis. Its usage continues to increase and may be used for other histologies in the future. Record JAK2 for any hematopoietic/reticuloendothelial disease even if it is not one of these three specific histologies.

Note 3: If JAK2 test result is positive, NOS, use code 850.

Code	Description
000	JAK-2 result stated as negative
010	JAK2 positive for mutation V617F in exon 14
020	JAK2 positive for mutation of exon 12
800	JAK2 positive for other specified mutation
810	JAK2 positive for more than one mutation
850	JAK2 positive NOS; specific mutation(s) not stated
888	OBSOLETE DATA CONVERTED V0200 See code 988 Not applicable for this site
988	Not applicable: Information not collected for this case; May include cases converted from code 888 used in CSv1 for "Not applicable" or when the item was not collected. If this item is required to derive T, N, M, or any stage, use of code 988 may result in an

Code	Description
988 cont'd	error.
997	Test ordered, results not in chart
998	Test not done (test not ordered and not performed)
999	Unknown or no information Not documented in patient record