

## CMS Coverage Determination:Next-Generation Sequencing Lab-Developed Tests for Myeloid Malignancies and Suspected Myeloid Malignancies (L38125) (A57892)

ICD-10 Codes that Support Medical Necessity

CPT Codes 81450, 81479

The following is a list of ICD-10-CM Codes that Support Medicare Medical Necessity requirements. The CPT/HCPCS codes included in this LCD will be subjected to “procedure to diagnosis” editing. The following lists include only those diagnoses for which the identified CPT/HCPCS procedures are covered. If a covered diagnosis is not on the claim, the edit will automatically deny the service as not medically necessary.

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Acute Myeloblastic Leukemia	
C92.00	Acute Myeloblastic Leukemia not having achieved remission
C92.01	Acute Myeloblastic Leukemia, in remission
C92.02	Acute Myeloblastic Leukemia, in relapse

Chronic Myeloid Leukemia, BCR/ABL-positive	
C92.10	Chronic myeloid leukemia, BCR/ABL-positive, not having achieved remission
C92.11	Chronic myeloid leukemia, BCR/ABL-positive, in remission
C92.12	Chronic myeloid leukemia, BCR/ABL-positive, in relapse
Atypical Chronic Myeloid Leukemia, BCR/ABL-negative	
C92.20	Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remission
C92.21	Atypical chronic myeloid leukemia, BCR/ABL-negative, in remission
C92.22	Atypical chronic myeloid leukemia, BCR/ABL-negative, in relapse
Myeloid Sarcoma	
C92.30	Myeloid Sarcoma not having achieved remission
C92.31	Myeloid Sarcoma, in remission
C92.32	Myeloid Sarcoma, in relapse
Acute Promyelocytic Leukemia	
C92.40	Acute Promyelocytic Leukemia not having achieved remission
C92.41	Acute Promyelocytic Leukemia, in remission
C92.42	Acute Promyelocytic Leukemia, in relapse
Acute Myelomonocytic Leukemia	
C92.50	Acute Myelomonocytic Leukemia not having achieved remission
C92.51	Acute Myelomonocytic Leukemia, in remission
C92.52	Acute Myelomonocytic Leukemia, in relapse
Acute Myeloid Leukemia with 11q23 abnormality	
C92.60	Acute Myeloid Leukemia with 11q23 not having achieved remission
C92.61	Acute Myeloid Leukemia with 11q23, in remission
C92.62	Acute Myeloid Leukemia with 11q23, in relapse
Acute Myeloid Leukemia with multilineage dysplasia	
C92.A0	Acute Myeloid Leukemia with multilineage dysplasia not having achieved remission
C92.A1	Acute Myeloid Leukemia with multilineage dysplasia, in remission
C92.A2	Acute Myeloid Leukemia with multilineage dysplasia, in relapse
Other Myeloid Leukemia	
C92.Z0	Other Myeloid Leukemia not having achieved remission
C92.Z1	Other Myeloid Leukemia, in remission
C92.Z2	Other Myeloid Leukemia, in relapse
Myeloid Leukemia, unspecified	
C92.90	Myeloid Leukemia, unspecified not having achieved remission
C92.91	Myeloid Leukemia, unspecified, in remission
C92.92	Myeloid Leukemia, unspecified, in relapse
Acute Monoblastic/Monocytic Leukemia	
C93.00	Acute Monoblastic/Monocytic Leukemia not having achieved remission
C93.01	Acute Monoblastic/Monocytic Leukemia, in remission
C93.02	Acute Monoblastic/Monocytic Leukemia, in relapse
Chronic Myelomonocytic Leukemia	
C93.10	Chronic Myelomonocytic Leukemia not having achieved remission
C93.12	Chronic Myelomonocytic Leukemia, in relapse
Other Monocytic Leukemia	
C93.10	Other Monocytic Leukemia not having achieved remission
C93.12	Other Monocytic Leukemia, in relapse

Acute Erythroid Leukemia	
C94.00	Acute Erythroid Leukemia not having achieved remission
C94.01	Acute Erythroid Leukemia, in remission
C94.02	Acute Erythroid Leukemia, in relapse
Acute Megakaryoblastic Leukemia	
C94.21	Acute Megakaryoblastic Leukemia, in remission
Acute Panmyelosis with Myelofibrosis	
C94.40	Acute panmyelosis with myelofibrosis not having achieved remission
C94.41	Acute panmyelosis with myelofibrosis, in remission
C94.42	Acute panmyelosis with myelofibrosis, in relapse
Myelodysplastic Disease	
C94.6	Myelodysplastic disease, not classified
D46.C	Myelodysplastic syndrome with isolated del(5q) chromosomal abnormality
D46.Z	Other myelodysplastic syndromes
D46.9	Myelodysplastic syndrome, unspecified
Other	
D47.02	Systemic mastocytosis
D47.1	Chronic myeloproliferative disease
D47.3	lymphoid, hematopoietic and related tissue,
D47.4	Osteomyelofibrosis
D47.Z9	Other specified neoplasms of uncertain behavior of lymphoid, hematopoietic and related tissue
D61.09	Other constitutional aplastic anemia
D61.3	Idiopathic aplastic anemia
D61.818	Other pancytopenia
D61.89	Other specified aplasti anemias and other bone marrow failure syndromes
D61.9	Aplastic anemia, unspecified
D64.9	Anemia, unspecified
D69.49	Other primary thrombocytopenia
D69.59	Other secondary thrombocytopenia
D69.6	Thrombocytopenia, unspecified
D69.8	Other specified hemorrhagic conditions
D70.4	Cyclic neutropenia
D70.8	Other neutropenia
D72.818	Other decreased white blood cell count
D72.820	Lymphocytosis (symptomatic)
D72.821	Monocytosis (symptomatic)
D72.829	Elevated white blood cell count, unspecified
D75.1	Secondary polycythemia
D75.81	Myelofibrosis
D75.838	Other thrombocytosis
D75.89	Other specified diseases of blood and blood-forming organs
Q82.2	Congenital cutaneous mastocytosis
R16.1	Splenomegaly, not elsewhere classified
R16.2	Hepatomegaly with splenomegaly, not elsewhere classified
Polycythemia Vera (PV)	
D45	Polycythemia vera

Refractory Anemia	
D46.0	Refractory anemia without ring sideroblasts, so stated 2
D46.1	Refractory anemia with ring sideroblasts
D46.20	Refractory anemia with excess of blasts, unspecified
D46.21	Refractory anemia with excess of blasts 1
D46.22	Refractory anemia with excess of blasts 2
D46.4	Refractory anemia, unspecified
D46.A	Refractory cytopenia with multilineage dysplasia
D46.B	Refractory cytopenia with multilineage dysplasia and ring sideroblasts