

NCD190.3: Cytogenetics Studies with discretionary ICD-10s

ICD-10 Codes that Support Medical Necessity	
CPT CODES	
88237	
88280	
88264	
88291	
ICD-10 Code Description	
Acute Lymphoblastic Leukemia	
C91.00 - 91.02	C91.00 Acute lymphoblastic leukemia not having achieved remission
	C91.01 Acute lymphoblastic leukemia, in remission
	C91.02 Acute lymphoblastic leukemia, in relapse
C92.00 - 92.02	C92.00 Acute myeloblastic leukemia, not having achieved remission
	C92.01 Acute myeloblastic leukemia, in remission
	C92.02 Acute myeloblastic leukemia, in relapse
C92.60 - C92.62	C92.60 Acute myeloid leukemia w 11q23-abnormality not achieve remis
	C92.61 Acute myeloid leukemia with 11q23-abnormality in remission
	C92.62 Acute myeloid leukemia with 11q23-abnormality in relapse
C92.A0 - C92.A2	C92.A0 Acute myeloid leuk w multilin dysplasia, not achieve remission
	C92.A1 Acute myeloid leukemia w multilin dysplasia, in remission
	C92.A2 Acute myeloid leukemia w multilineage dysplasia, in relapse
Chronic Myeloid Leukemia	
C92.10 - C92.12	C92.10 Chronic myeloid leukemia, BCR/ABL-positive, not achieve remission
	C92.11 Chronic myeloid leukemia, BCR/ABL-positive, in remission
	C92.12 Chronic myeloid leukemia, BCR/ABL-positive, in relapse
C92.20 - C92.22	C92.20 Atypical chronic myeloid leukemia, BCR/ABL-neg, not achieve remis
	C92.21 Atypical chronic myeloid leukemia, BCR/ABL-neg, in remission
	C92.22 Atypical chronic myeloid leukemia, BCR/ABL-neg, in relapse
Acute Promyelocytic Leukemia	
C92.40 - C9.42	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 - C92.52	C92.50 Acute myelomonocytic leukemia, not having achieved remission
	C92.51 Acute myelomonocytic leukemia, in remission
	C92.52 Acute myelomonocytic leukemia, in relapse
Acute Monoblastic/Monocytic Leukemia	
C93.00 - C93.02	C93.00 Acute monoblastic/monocytic leukemia, not achieve remission
	C93.01 Acute monoblastic/monocytic leukemia, in remission
	C93.02 Acute monoblastic/monocytic leukemia, in relapse

Chronic Myelomonocytic Leukemia	
C93.10 - C93.12	C93.10 Chronic myelomonocytic leukemia not achieve remission
	C93.11 Chronic myelomonocytic leukemia, in remission
	C93.12 Chronic myelomonocytic leukemia, in relapse
Acute Erythroid Leukemia	
C94.00 - C94.02	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	
C94.20 - C94.22	C94.20 Acute megakaryoblastic leukemia not achieve remission
	C94.21 Acute megakaryoblastic leukemia, in remission
	C94.22 Acute megakaryoblastic leukemia, in relapse
Acute Leukemia of Unspecified Cell Type	
C95.00 - C95.02	C95.00 Acute leukemia of unspecified cell type not achieve remission
	C95.01 Acute leukemia of unspecified cell type, in remission
	C95.02 Acute leukemia of unspecified cell type, in relapse
Refractory Anemia	
D46.0 - D46.1	D46.0 Refractory anemia without ring sideroblasts, so stated
	D46.1 Refractory anemia with ring sideroblasts
D46.22	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	D46.4 Refractory anemia, unspecified
D46.A - D46.B	D46.A Refractory cytopenia with multilineage dysplasia
	D46.B Refract cytopenia w multilin dysplasia and ring sideroblasts
Myelodysplastic Syndrome	
D46.9	D46.9 Myelodysplastic syndrome, unspecified
D46.C	D46.C Myelodysplastic syndrome w isolated del(5q) chromsoml abnlt
D46.Z	D46.Z Other myelodysplastic syndromes
Genetic Anomalies of Leukocytes	
D72.0	D72.0 Genetic anomalies of leukocytes