

CMS Coverage Determination: Genetic Testing for BCR-ABL Negative Myeloproliferative Disease (L36186)(A57422)

ICD-10 Codes that Support Medical Necessity
CPT Codes 81206, 81207, 81219, 81270, 81279, 81338

The following flow chart demonstrates how these tests must be ordered in a stepwise, reflex maner. Please note that in the majority of cases, all four reflexes would not be ordered together and would not all be covered.

Suspected (MPD) Myeloproliferative Disorders

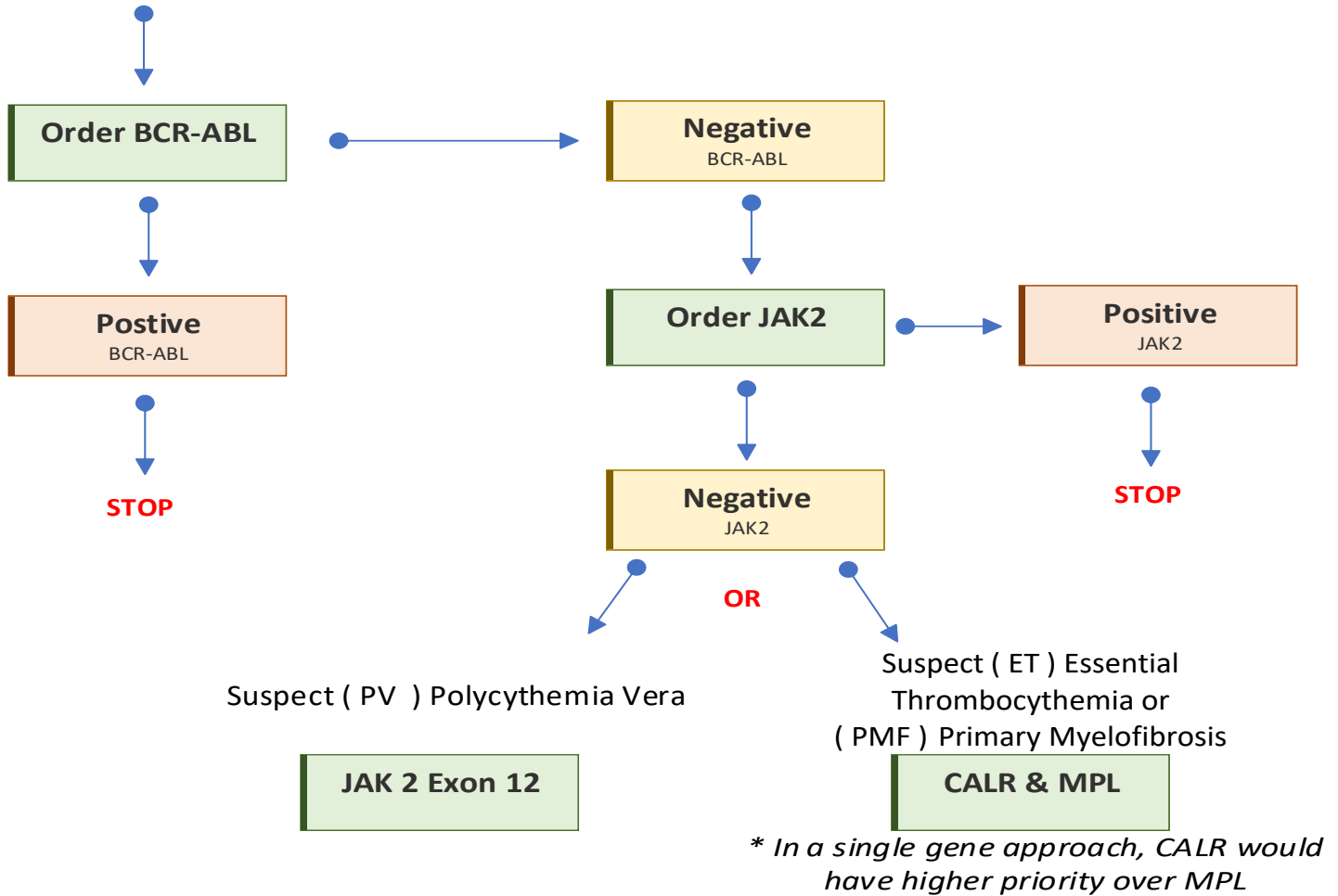


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Acute Lymphoblastic Leukemia	
C91.00	Acute Lymphoblastic Leukemia not having achieved remission
C91.01	Acute Lymphoblastic Leukemia, in remission
C91.02	Acute Lymphoblastic Leukemia, in relapse
Acute Panmyelosis with Myelofibrosis	
C94.40	Acute panmyelosis with myelofibrosis not having achieved remission
C94.41	Acute panmyelosis with myelofibrosis, in remission
C94.42	Acute panmyelosis with myelofibrosis, in relapse
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
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
Chronic Myelomonocytic Leukemia	
C93.10	Chronic myelomonocytic leukemia not having achieved remission
Myelodysplastic Disease	
C94.6	Myelodysplastic disease, not classified
D46.C	Myelodysplastic syndrome with isolated del(5q) chromosomal abnormality
D46.Z	Other myelodysplastic syndromes
Other	
C88.8	Other malignant immunoproliferative diseases
D47.02	Systemic mastocytosis
D47.1	Chronic myeloproliferative disease
D47.3	thrombocythemia lymphoid,
D47.4	Osteomyelofibrosis
D47.Z9	behavior of lymphoid, hematopoietic
D72.821	Monocytosis (symptomatic)
D75.1	Secondary polycythemia
D75.81	Myelofibrosis
D75.838	Other thrombocytosis
D75.89	Other specified diseases of blood and blood-forming organs
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
D46.21	Refractory anemia with excess of blasts 1
D46.22	Refractory anemia with excess of blasts 2
D46.A	Refractory cytopenia with multilineage dysplasia
D46.B	Refractory cytopenia with multilineage dysplasia and ring sideroblasts