

DISEASE:
B-cell chronic lymphocytic leukemia

NAME:	B-cell chronic lymphocytic leukemia
DESCRIPTION:	B-cell chronic lymphocytic leukemia (B-CLL) is a type of B-cell non-Hodgkin lymphoma (see this term), and the most common form of leukemia in Western countries, affecting elderly adults (mean age of 67 and 72 years) with a slight male predominance (1.7:1), and characterized by a highly variable clinical presentation that can include asymptomatic disease or non-specific B-symptoms such as unintentional weight loss, severe fatigue, fever (without evidence of infection), and night sweats as well as cervical lymphadenopathy, splenomegaly and frequent infections. Some patients can also develop autoimmune complications such as autoimmune hemolytic anemia or immune thrombocytopenia (see these terms). The clinical course is extremely heterogeneous with survival ranging from a few months to several decades.
ORPHACODE:	67038
SYNONYMS:	B-CLL B-cell chronic lymphoid leukemia Small lymphocytic lymphoma

XREF(S):	Orphanet ICD-10 MeSH OMIM OMIM OMIM OMIM OMIM MedDRA
ANALYTE(S):	P2RX7 IGHV3-21 ATM CCND1 TP53 ARL11 IGHG1 POT1 RPS15 IKZF3
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