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Blast Phase Chronic Myelogenous Leukemia, BCR-ABL1 Positive

National Cancer Institute

Source

National Cancer Institute. *Blast Phase Chronic Myelogenous Leukemia, BCR-ABL1 Positive*. NCI Thesaurus. Code C9110.

An advanced phase of chronic myelogenous leukemia. It is characterized by: 1. the presence of blasts in the peripheral blood or bone marrow that are at least 20% of the peripheral blood white cells or of the nucleated cells in the bone marrow respectively, or 2. an extramedullary proliferation of blasts, and/or 3. when there are large aggregates and clusters of blasts in the bone marrow biopsy specimen (adapted from WHO, 2001).