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# Acute Myeloid Leukemia

National Cancer Institute

## Source

National Cancer Institute. *Acute Myeloid Leukemia*. NCI Thesaurus. Code C3171.

A clonal expansion of myeloid blasts in the bone marrow, blood or other tissues. The classification of acute myeloid leukemias (AMLs) encompasses four major categories: 1) AML with recurrent genetic abnormalities; 2) AML with multilineage dysplasia; 3) Therapy-related AML; 4) AML not otherwise specified. The required bone marrow or peripheral blood blast percentage for the diagnosis of AML is 20% (WHO classification).