

[Open Peer Review on Qeios](#)

Acute Myeloid Leukemia with inv(3)(q21.3;q26.2); GATA2, MECOM

National Cancer Institute

Source

National Cancer Institute. *Acute Myeloid Leukemia with inv(3)(q21.3;q26.2); GATA2, MECOM*. NCI Thesaurus. Code C122716.

An acute myeloid leukemia associated with inv(3)(q21.3q26.2) resulting in the reposition of a distal GATA2 enhancer to activate MECOM expression. It may present de novo or follow a myelodysplastic syndrome. The clinical course is aggressive.