

Correlation of Morphological and Cytochemical Features of Acute Leukemia

Fuzail Ahmad, *Nitin Rohira

Consultant Pathologist, Government Medical College, Vidisha, *Post Graduate Student, Chirayu Medical College, Bhopal

ABSTRACT

Acute leukemia is uncontrolled proliferation of the malignant cell i.e. blast cell in the bone marrow and spillage in the peripheral blood also leading to various hematological degenerations as well as systemic deformations by the route of metastasis. There are various methods of diagnosing acute leukemia right from peripheral blood smear examination to molecular laboratory diagnostics. Each method has its own importance. In our study we will be correlating morphological and cytochemical features of acute leukemia which is a cost efficient substitute in our Indian medical system where financial constrains play a major role in treatment.