

Abstract

CML is one of the hematological malignancies with excessive production of all myeloid lineage cells. Although the introduction of tyrosine kinase inhibitors increased the survival rates in these patients, the presence of extramedullary manifestations has poor prognosis. Here we present a case of 85-year-old diagnosed patient with CML coming with multiple skin nodules. His laboratory evaluation revealed Leukocytosis, anemia and thrombocytopenia. Blood picture showed 30% of blast cells and skin biopsy revealed dermis with a diffuse infiltrate as immature myeloid series of cells composed of myelocytes, metamyelocytes, eosinophils and neutrophils. He was diagnosed with transformation to AML with multiple skin deposits and offered Chemotherapy which he refused and following two weeks of diagnosis he demised.