Acute Myelocytic Leukemia- M4 Subtype- Presenting with Spinal Granulocytic Sarcoma: Case Report

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Abstract

Introduction: In this article we report a patient presented with cord compression due to granulocytic sarcoma in M4 subtype, without a history of diagnosed acute myelocytic leukemia. Granulocytic sarcoma in M4 subtype especially when the first presentation is cord compression is too rare. So this rare tumor should be considered in the differential diagnosis of an epidural mass with cord compression, with or even without acute leukemia.

Keywords: Myelocytic Leukemia, Spinal Sarcoma