

MULTICENTRIC CASTLEMAN S DISEASE PRESENTING WITH B SYMPTOMS AND LEFT CERVICAL MASS

İSMAİL ERTÜRK (Gülhane School of Medicine, Department of Medical Oncology, Ankara)

İBRAHİM DEMİRCİ (Gülhane School of Medicine, Department of Endocrinology, Ankara)

BİROL YILDIZ (Gülhane School of Medicine, Department of Medical Oncology, Ankara)

NURİ KARADURMUŞ (Gülhane School of Medicine, Department of Medical Oncology, Ankara)

ZEKİ GÖKHAN SÜRMEİ (Gülhane School of Medicine, Department of Medical Oncology, Ankara)

ŞÜKRÜ ÖZAYDIN (Gülhane School of Medicine, Department of Medical Oncology, Ankara)

Introduction - Purpose: Castleman's disease is a benign lymphoproliferative disorder presenting in an unicentric or multicentric clinical setting. Patients presenting with multicentric and intense cytokine storm have worse prognosis.

Findings: A 66-year-old man was followed for 2.5 months with a mediastinal lymph node. The patient was diagnosed with multicentric Castleman's disease by the excisional biopsy performed following the increase in the size of left cervical mass and exacerbated B symptoms. During this time anemia, thrombocytopenia and kidney failure developed. A cure of rituximab, cyclophosphamide, vincristine, doxorubicin, prednisolone (R-CHOP) treatment was applied to the patient. The patient who developed respiratory failure in his follow-ups was died soon after.

Discussion: Multicentric Castleman's disease must be included in the differential diagnosis of the patients presenting with B symptoms and multiple lymphadenopathies. Also, the doctors must be careful because of the poor prognosis of multicentric Castleman's disease.

Keywords: MULTICENTRIC CASTLEMAN DISEASE