Kikuchi-Fujimoto disease as a rare cause of lymphadenopathy – two cases report and review of current literature

Choroba Kikuchiego i Fujimoto jako rzadka przyczyna limfadenopatii – opis dwóch przypadków i przegląd piśmiennictwa

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ABSTRACT

Kikuchi-Fujimoto disease (KFD), also known as histiocytic necrotizing lymphadenitis, is a benign and self-limited disease, characterized typically by enlargement of regional lymph nodes accompanied by fever. KFD affects predominantly young adult females of Asian origin and is rarely seen in European countries, where it may cause diagnostic difficulties. Two cases of KFD in a 33 and 27-year-old woman with mild fever, malaise, lymphadenopathy initially misdiagnosed for indolent non-Hodgkin’s lymphoma was presented. The definitive diagnosis was established on the basis of histopathological examination of totally excised cervical lymph nodes. The propriety diagnosis allowed us to avoid inappropriate chemotherapy. The disease course in our patient was uneventful during the 1.5 and 12-year follow-up period. The clinical presentations, complications as well as current concepts on pathogenesis, diagnosis and treatment of the Kikuchi-Fujimoto disease was briefly reviewed in this paper. The need of a long-term follow-up of patients with Kikuchi-Fujimoto disease was emphasized.

Key works: Kikuchi-Fujimoto disease, Histiocytic necrotizing lymphadenitis, Disease management

Słowa kluczowe: choroba Kikuchi-Fujimoto, martwicze zapalenie węzłów chłonnych, metodyka leczenia