Kikuchi-Fujimoto Disease: An Unusual Presentation with Isolated Abdominal Lymphadenitis

Osama Sharaf, MBCHB, MSc, FRCR* Ahmad Ali, MBCHB, MSc**

Kikuchi-Fujimoto Disease (KFD) is a rare and benign cause of lymphadenopathy that is often associated with fever, night sweats and weight loss. The differential diagnosis could be lymphoma, tuberculosis, sarcoidosis and systemic lupus erythematosus. Lymph node biopsy confirms the diagnosis.

A thirty-three-year-old female presented with abdominal pain for 3 months and fever, weight loss of 5 kg, no nausea or vomiting and no bowel habit changes. Biopsy of the abdominal lymph nodes confirmed the diagnosis of KFD. The patient received a course of antibiotics, hydrocortisone and immunoglobulin IV 10 g/100 ml. Post-treatment, the patient’s abdominal pain and general condition had improved and CT revealed significant regression of the abdominal lymph node.

Bahrain Med Bull 2017; 39(4): 244 - 246

*Bahrain Medical Bulletin, Vol. 39, No. 4, December 2017

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