Kimura disease: Rare manifestations in unusual populations

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Kimura disease (KD) is a benign, rare and chronic inflammatory disorder with an angiolymphatic proliferation of unknown etiology involving subcutaneous tissues, affecting a population sporadically. It is most common in middle-aged Asian men, as it is endemic in China and Japan. Herein, we present a medically free 40-years old Saudi female with unusual clinical, radiological and histopathological manifestations of KD presented with extended facial swelling from the right to the left cheek with a bluish and firm mass in the center of the hard palate. Additionally, a solitary soft lymph node swelling was found in the anterior triangle of the neck. CT scan of the head and neck showed an area of nodularity and fat stranding in the left lower cheek. Histologically, hyperplastic changes of lymphatic tissues were viewed. Treatment with Prednisolone showed transient improvement, thus Cyclosporine was suggested since it has a significant potential in decreasing the recurrences and the flare-ups of KD. Adequate reporting and documentation of those cases in the literature are strongly required to establish clear guidelines for the diagnosis and management of KD among Middle-Eastern population.

Biography

Aljoharah A Alshaikh is a Medical Intern. graduated from Alfaisal University in 2017. She is one of the Head organizers of Alfaisal University Dermatology Club and a Member of The Saudi Society of Dermatology and Dermatologic Surgery. She has passion in presenting rare cases publicly in the field of dermatology in an attempt to increase awareness amongst the field and improve management guidelines in such cases. Her research experience of a period of 2 years has vastly improved her skills and allowed her to gain a great deal of experience.

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