Title: Kimura's Disease in a 2-year old boy – A Case Report



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Lymphadenopathy in children is usually the result of a normal reactive process, commonly associated with a viral illness. It may also be secondary to an inflammatory disorder, of which, Kimura's Disease is part of. Kimura's Disease (KD) is a rare, chronic inflammatory disorder, of unknown cause, that produces painless, unilateral cervical lymphadenopathy or subcutaneous masses in the head and neck region, affecting young Asian men, 20-40 years of age. It rarely occurs in children. Herein is a case of Kimura's Disease in a 2 year old, well-nourished boy who presented with a persistent, painless left lateral neck mass, peripheral eosinophilia and elevated IgE levels. Excision and biopsy of the mass confirmed the diagnosis of Kimura's Disease. There is still no consensus in the management of Kimura's Disease, but the ultimate goal of treatment is to prevent the progression to large, disfiguring lesions. Prognosis is good with no potential for malignant transformation.



Figure 1. Left Lateral Neck Mass, 4x5 cm in size, seen in a 2 year old boy.

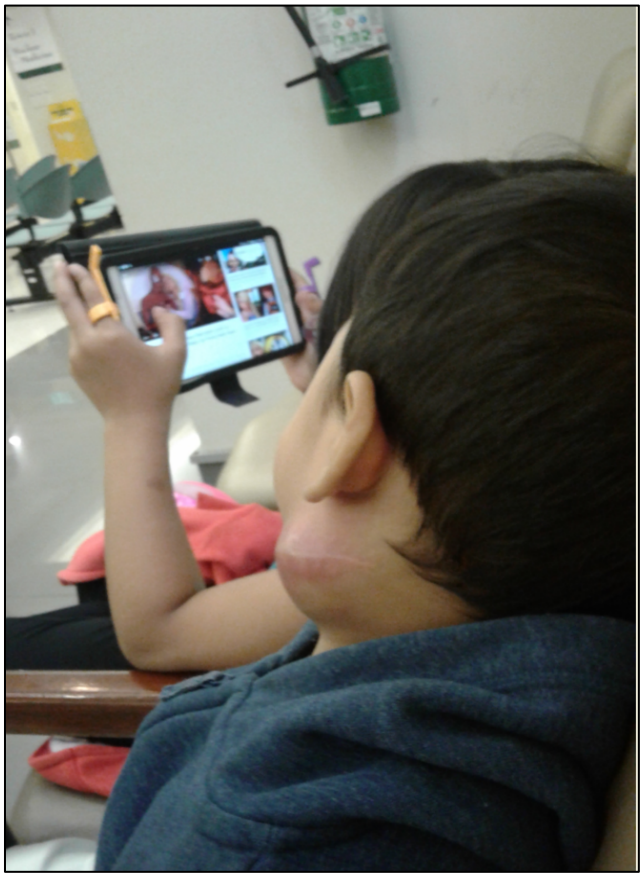


Figure 2. Disfigurement seen in the same 2 year old boy, due to a slowly enlarging lesion.

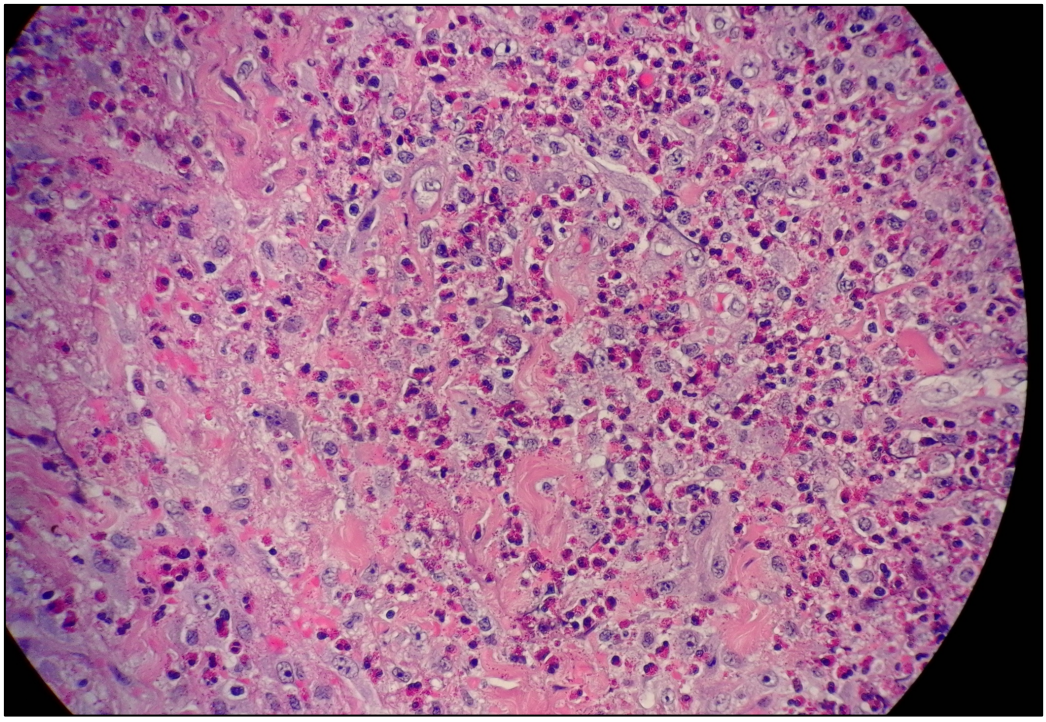


Figure 3. Studied section of the left lateral neck mass.

Kathleen Shara Mae L. Que has completed her medical degree in the University of Santo Tomas, Philippines. She is a third year Pediatrics Resident at the Asian Hospital and Medical Center, Philippines.

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