

PAEDIATRIC DERMATOLOGY

RIGA FEDE DISEASE: TRAUMATIC SUBLINGUAL ULCERATION IN AN INFANT

A Lahrichi (1) - Fz El Fatoiki (2) - F Hali (3) - S Chiheb (3)

Uhc Ibn Rochd , University Hassan Ii, Dematology, Casablanca, Morocco ⁽¹⁾ - Uhc Ibn Rochd , University Hassan Ii, Dermatology, Casablanca, Morocco ⁽²⁾ - Uhc Ibn Rochd , University Hassan Ii, Dermatology, Casablanca, Morocco ⁽³⁾

Background: Riga Fede disease is an oral mucosal ulceration due to repetitive dental traumas. It usually affects the child under 2 years. We report a Moroccan case in an infant of 14 months.

Observation: A 14-month-old child was referred for dermatological consultation for sublingual ulceration since 8 months of age. The patient had an epilepsy treated with sodium valproate. He also had neuropsychic disorders. Oral examination revealed an ulceration of the ventral surface of the tongue, 3 cm in diameter, well - defined, yellowish, not painful, with fibrinous margins. It is next to the 2 lower incisors. There was no induration or bleeding. A biopsy was performed that found papillomatous hyperplasia without evidence of malignancy.

The diagnosis of Riga Fede disease was made. The patient was supported in pedodontics for grinding the lower incisors.

Key message: Riga Fede's disease is rare. In the literature, sporadic cases have been reported in children under 2 years of age. The most common location is the ventral side of the tongue, followed by the dorsal surface, the palate, and the gums. It is often associated with dysautonomic or neuropsychic disorders. In our case, the patient had epilepsy with neuropsychic disorders.

Therapeutic abstention remains the rule. Dental extraction is indicated only in case of supernumerary tooth or excessive mobility. In our case, the patient was referred for a grinding of the lower incisors.





