



GENETICS AND GENODERMATOSES

HEREDITARY ICHTHYOSIS AND REACHED BUCCAL

Boudghene Stambouli Omar⁽¹⁾ - Dib Lachachi Amina⁽¹⁾

*University Hospital Faculty Of Medecin, Department Of Dermatology Laboratoire Toximed
32, Tlemcen⁽¹⁾*

Background: The inherited ichthyosis correspond to abnormal keratinization of genetic origin; if events skin or nails were better individualized, the mucosal was never reported.

Observation: This is a retrospective study over a period of two years: From May 2012 to April 2014, addressing all patients with inherited ichthyosis Visitors to our dermatology department at the University Hospital of Tlemcen (Algeria).

Method: 33 patients were included, divided between the different forms of hereditary ichthyosis (lamellar linked to the X keratinopathie, congenital ichthyosis form erythroderma dry). 22 of 33 patients had reached: That is to say over 66% of patients. 6 Geographical languages fissural 16 languages.

Discussion: If we only take into account geographical language that is to say 6, plus the appearance of geographic tongue on fissured tongue, it makes a total of 7 of 33 patients, we have frequency of 21%, this frequency is significantly higher compared to the general population is 1 to 2.5%, more than 10% in psoriasis.
Their frequency was higher in the group of congenital autosomal recessive ichthyosis.

Results: The association more scrotal tongue geographic tongue or fissured was present in 4 cases. Taking into account language fissural, 16/33 patients we have a frequency of 48%, this rate is considerable, if compared with the frequency of the fissured language in the general population (5 to 6.5%) and also with respect to its frequency in psoriasis, which is 10 to 33%.

Conclusion: Over the hereditary ichthyosis examination of the genital or oral mucosa should be performed systematically since the achievement of the oral mucosa, would be even more common than in psoriasis. Similar studies will compare the results and to obtain a more objective frequency, given the size of the sample because of the rarity of the condition.

Keywords: Fissured tongue, Geographic tongue, Hereditary ichthyosis

