SKIN MANIFESTATIONS OF INTERNAL DISEASE

PARRY ROMBERG SYNDROME

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Background: Progressive hemifacial atrophy, also known as Parry Romberg syndrome (PRS) is a rare degenerative disease characterized by slowly progressing unilateral facial atrophy, including muscles, bones, and skin. The etiology and causes of its rare incidence remain unclear thus far. No consensus exists on the optimal treatment of PRS.

Observations: We report a retrospective case series of 4 observations, including PRS cases that were followed in consultation, or hospitalized in the dermatology department of Ibn Sina Hospital in Rabat, over a period of 6 years (November 2011 - October 2017).
Throughout these cases, and even though the number of our series isn't high, it appears that medical treatment by combination of systemic steroids and methotrexate is for us a good therapeutic tool, because of its simplicity, reliability and good tolerance, used in first intention to improve certain symptoms, and stop the process of the active disease.

Key message: This case report documents some peculiar features of this rare entity, illustrating its highly variable phenotype and contributing towards the understanding of the poorly understood condition PRS.