

SKIN CANCER (OTHER THAN MELANOMA)

KERATOACANTHOMA CENTRIFUGUM MARGINATUM

Ameshin Moodley⁽¹⁾ - Koraisha Hoosen⁽¹⁾

University Of Kwazulu-natal, Dermatology, Durban, South Africa⁽¹⁾

Introduction: We present Mr Kar a 53 year old male

He presented with a 3 year history of a large verrucous nodules on the left calf.

The lesion was characterized by progressive growth accompanied by central clearing and scarring.

Methods: The Lesion was sent for a biopsy for H and E ,fungal and TB cultures and the following differential diagnosis where considered:-

1.Deep Fungal infection chromoblastomycosis, blastomycosis

2.Keratoacanthoma

3. Atypical Tuberculosis (Verrucous Tuberculosis)

4.Botryomycosis

Results: Histology – An atypical sqaumoproliferative lesion in which there is hyperkeratosis with central plug formation and epidermal acanthosis " in keeping with a keratoacanthoma. Patient was treated with Acitretin 20mg from 16/05/17 ,for 6 months.

Conclusions: Keratoacanthoma centrifugum marginatum a rare variant of keratoacanthoma with a dramatic improvement on systemic treatment only.





