



DERMOSCOPY AND SKIN IMAGING

GRIMLY GROWTHS ON SKIN-DERMOSCOPY AIDED DIAGNOSIS

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Background: We see a lot of ghastly lesions on skin in everyday dermatological practice. Here we present a few common, unusual and rare growths on skin to highlight the importance of clinical examination aided by dermoscopic and histopathological examination to make a diagnosis.

Observation: Patients from infancy to old age presented with growths of different etiologies which are congenital, acquired, infectious and malignant.

1. A 4month old female child with red elevated lesion over the labium majus since birth.
 2. A 10 year old male with nodule over right hand since 3 months.
 3. A 12 year old male with multiple verrucous plaques along lines of blaschko.
 4. A 20 year old female with verrucous growth over left hand since 2 months.
 5. A 22 year old female with serpiginous verrucous hyperpigmented plaque over the neck since birth.
 6. A 25 year old female with hyperpigmented papillomatous growth over supra pubic region since 5years.
 7. A 30 year old male with pigmented elevated lesion over right cheek since 3 years.
 8. A 70 year old female with hyperpigmented verrucous growth over the face since 2 years.
- These diverse growths were diagnosed by clinical examination, investigations like dermoscopy and histopathological examination wherever necessary.

Key message: Diagnosis and treatment is important in view of cosmetic, malignant and psychosocial concerns. Dermoscopy is a great aid, but needs to be performed correctly with adequate knowledge and experience. However in certain situations histopathological examination is best for confirming the diagnosis.

