

# (Dermatology)

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ  
أَنْعَمَ اللَّهُ عَلَيْهِ حَمْرَاجَهُ حَمْرَاجَهُ

(وَنَزَّلَ مِنَ الْفَرْqَانِ مَا فِي وَسْفَاءٍ وَرِمَّةٍ لِلْمُؤْمِنِينَ وَلِلْأَنْزَلِ رِزْقًا لِلْخَاسِرِ)

جَمِيعُ الْمُتَكَبِّرِينَ... إِنَّ اللَّهَ لَغَنِيٌّ عَنِّي... إِنَّ اللَّهَ لَغَنِيٌّ عَنِّي...

## LECTURE : 3

**DR. ABDULAH SALIH AL-HASAN**

# **Disorders of The Sebaceous, sweat and Apocrine Glands**

**-The Sebum**

**-The function of sebum**

**-Seborrhea**

**-Causes**

**-Clinicalfeature**

**-Treatment**

**-Acne**

**-Definition**

**-Aetiology**

**-Clinicalfeature**

## **-Types of acne**

**( A) Acne vulgaris as the most common type**

**(B) Other variants**

- Acne conglobata**
- Acne fulminans**
- Pyoderma faciale**
- Occupational Acne**
- Excoriated Acne**
- Infantile acne**
- Tropical Acne**
- Drug induced Acne**

**-DDX**

**-Complications of acne**

**-Treatment**

**A) Local treatment**

**B) Systemic treatment**

**1-Antibiotic**

- 1- Tetracycline**
- 2- Minocycline**
- 3- Doxycycline**
- 4- Erythromycin**
- 5- Trimethprim**
- 2- Homonal therapy**
- 3-13 Cis retinoic acid (isotretinoin)**

C)physical therapy

D)Combination phototherapy and laser therapy

-Rosacea

-Aetiology

-Clinical feature

-Complication

-Treatment

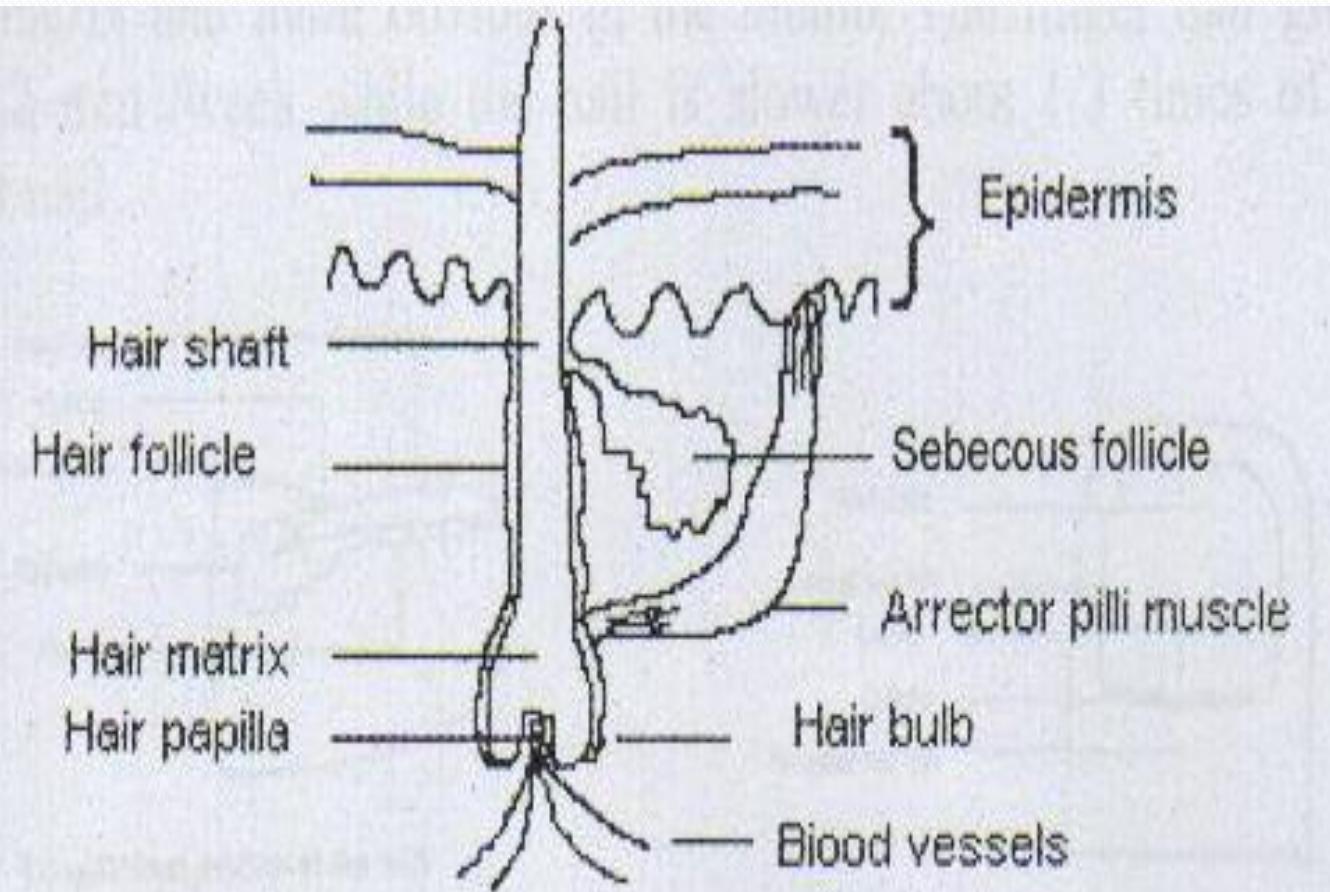
## -Miliaria

- 1- Miliaria crystalline
- 2- Miliaria rubra
- 3- Miliaria profunda
- 4- Miliaria pustulosa

-Treatment

-Suppurative Hidradenitis (apocrine Acne)

-Treatment



## Anatomy of the hair follicle



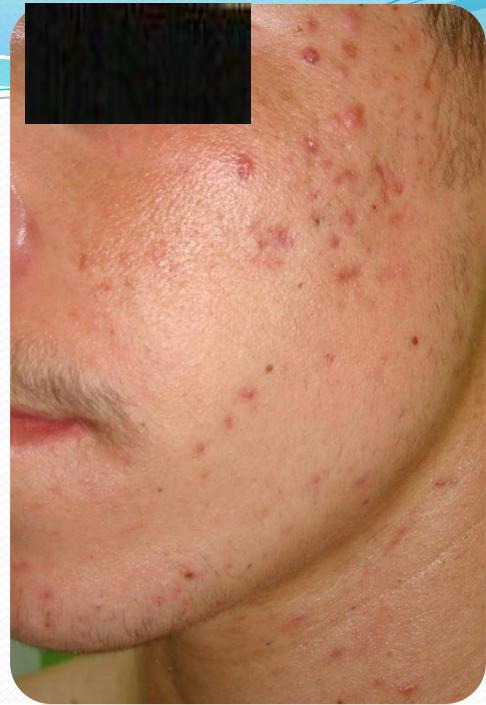
























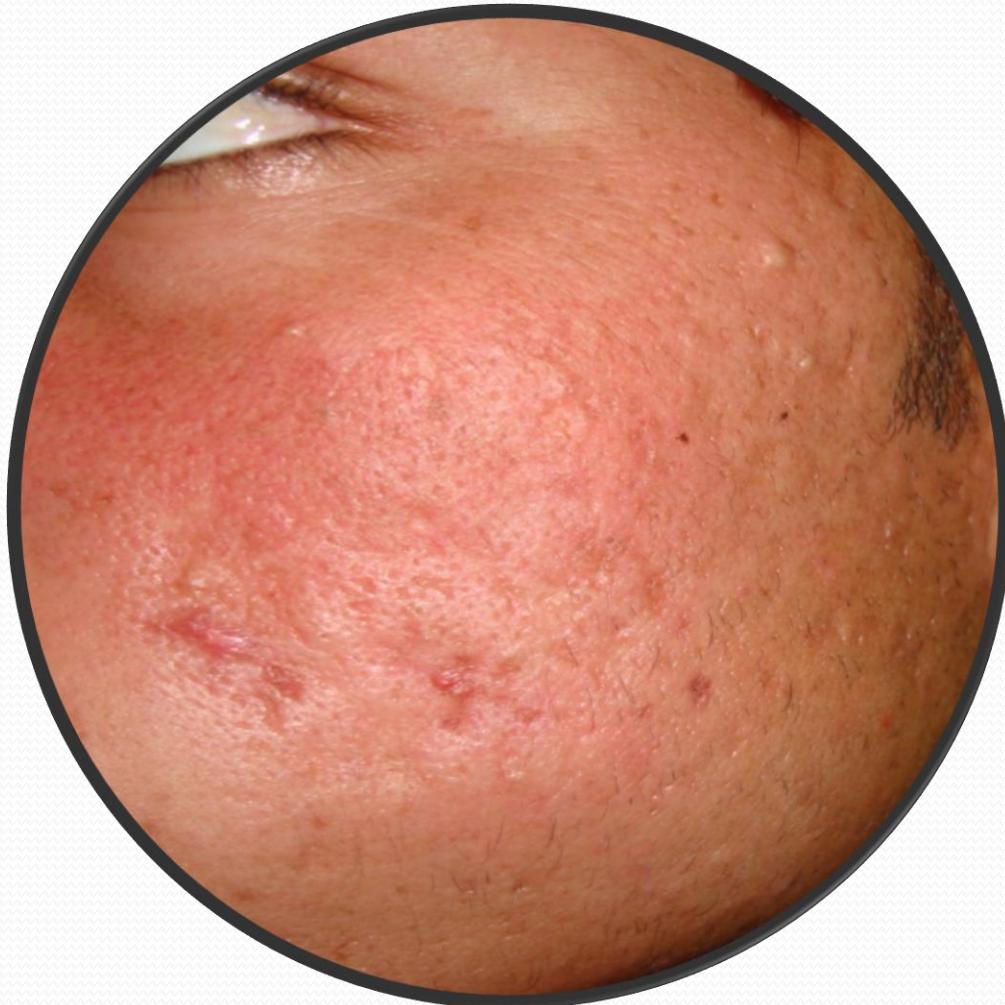




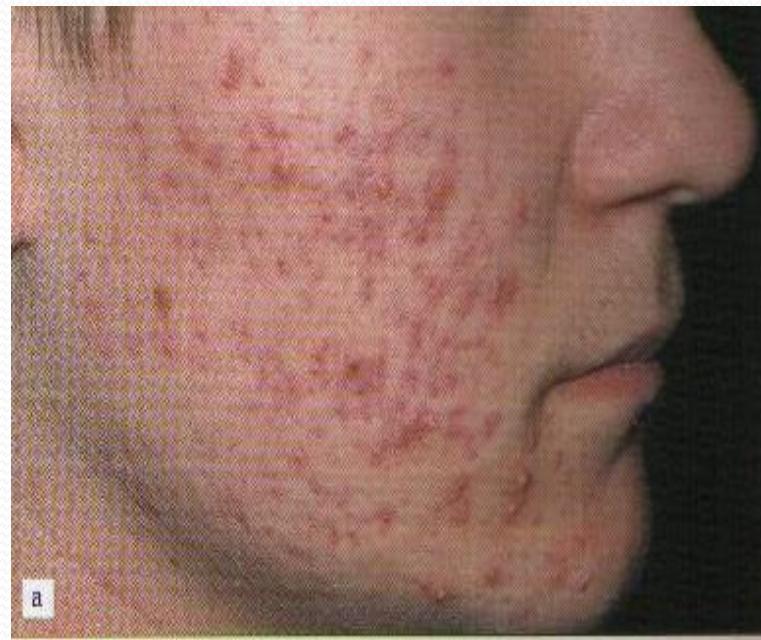


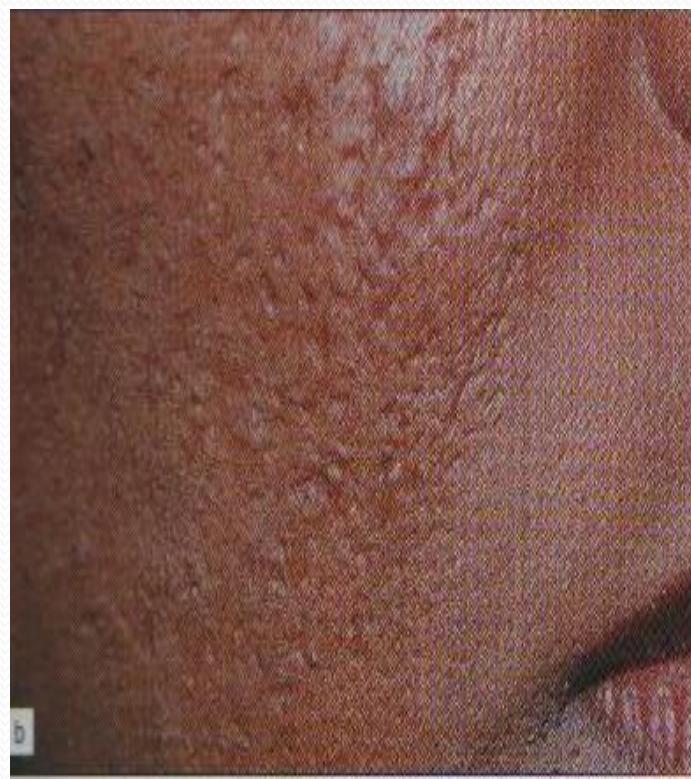


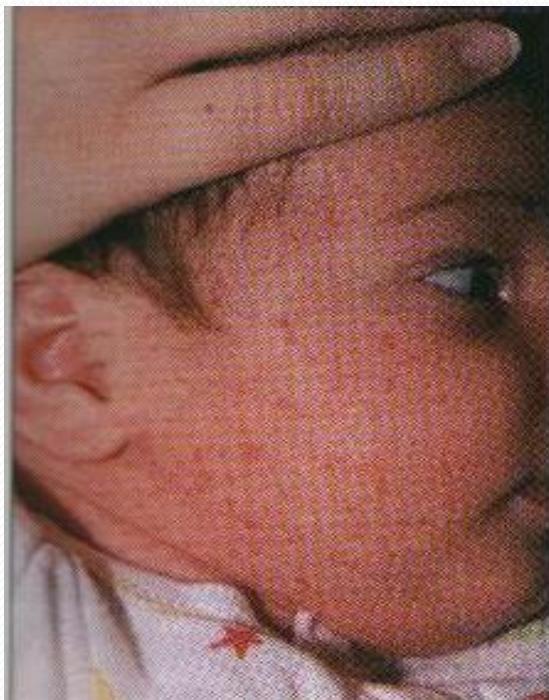


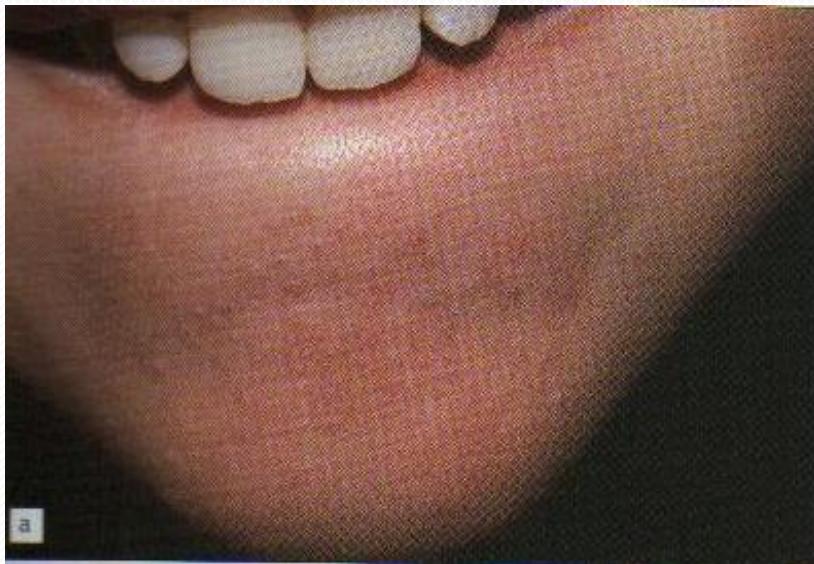


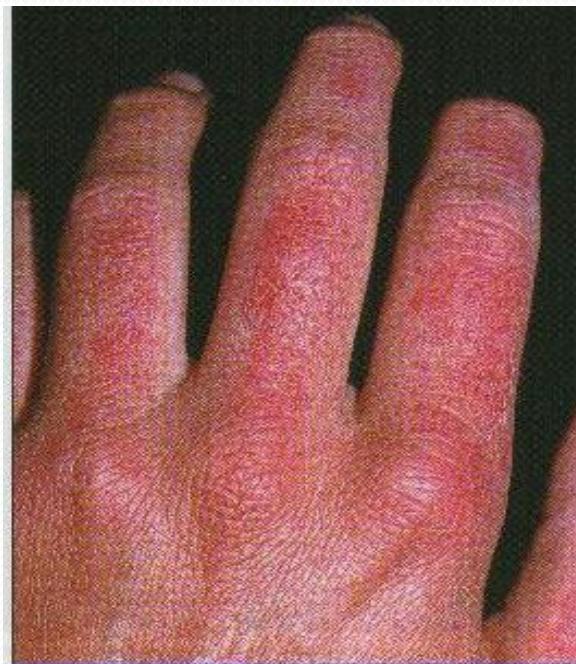
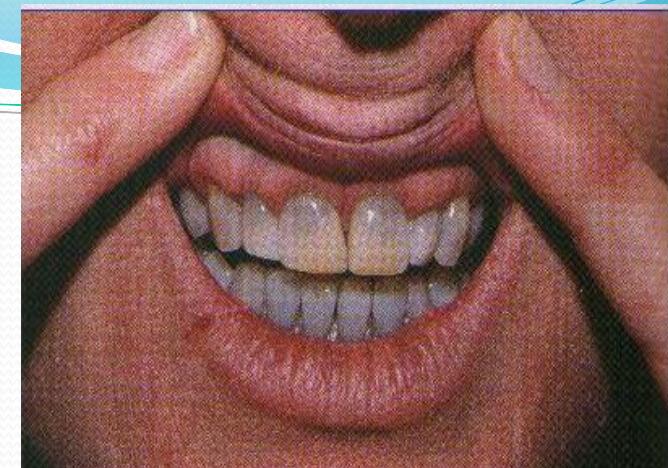
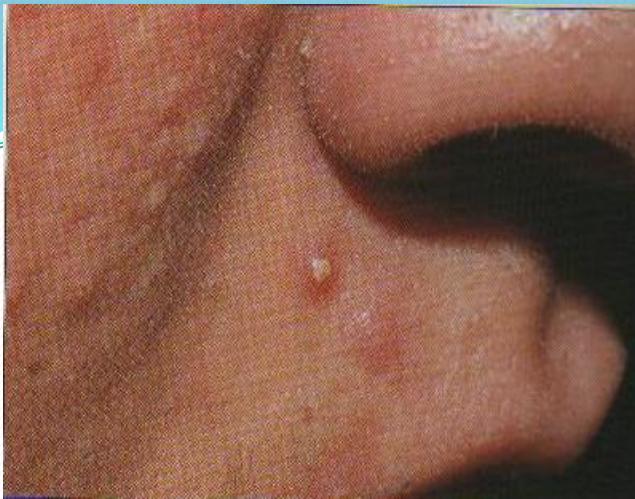


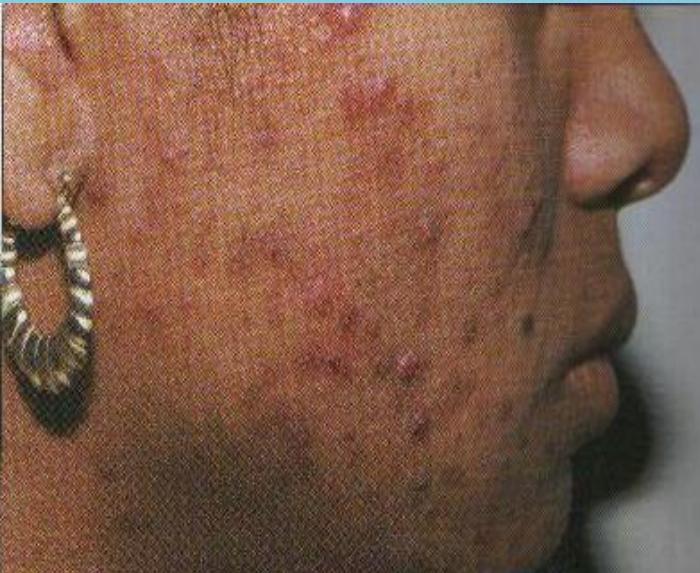


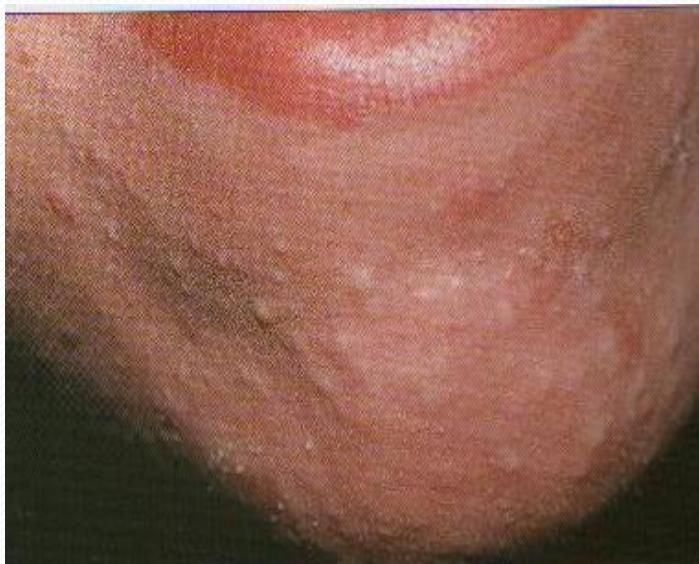
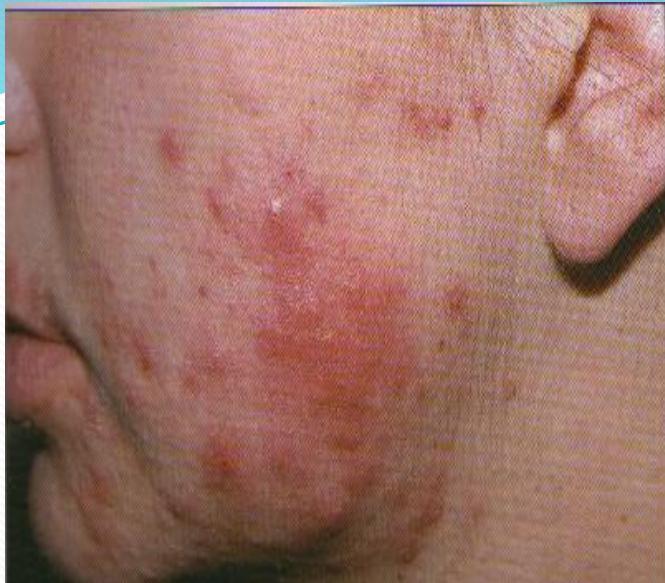




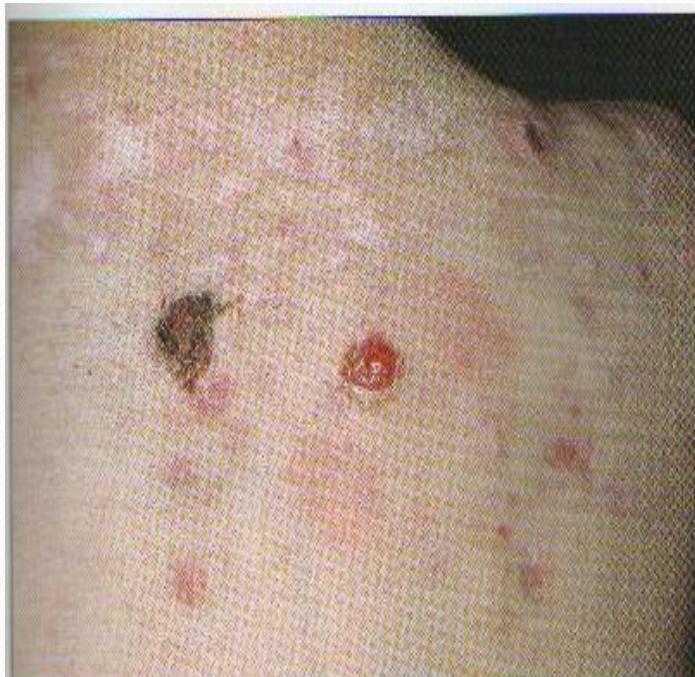
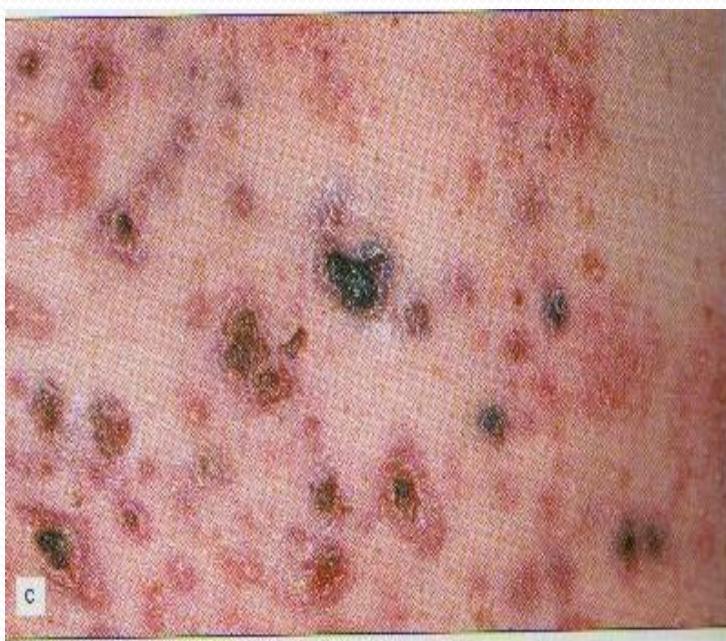


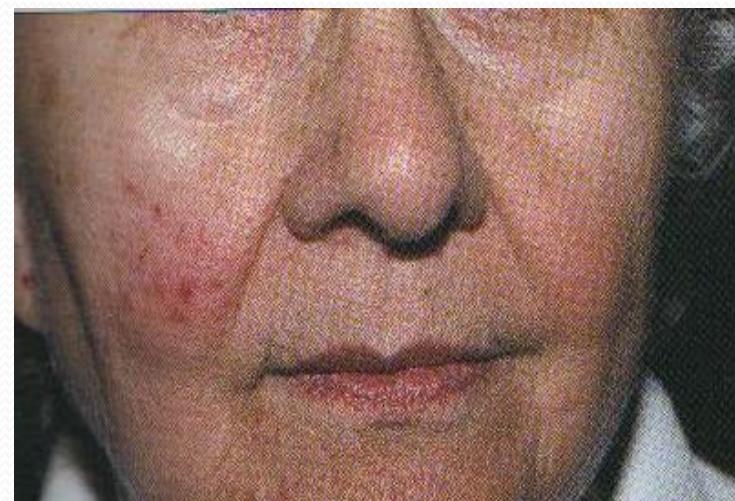


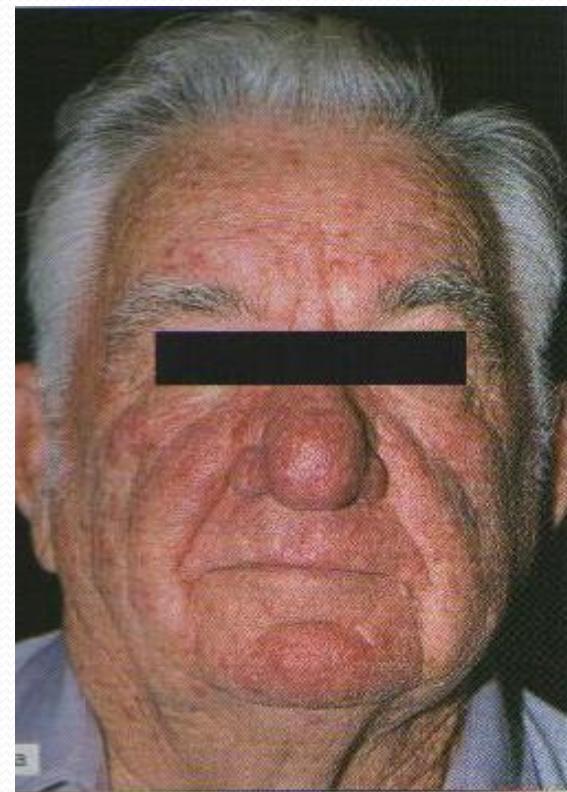
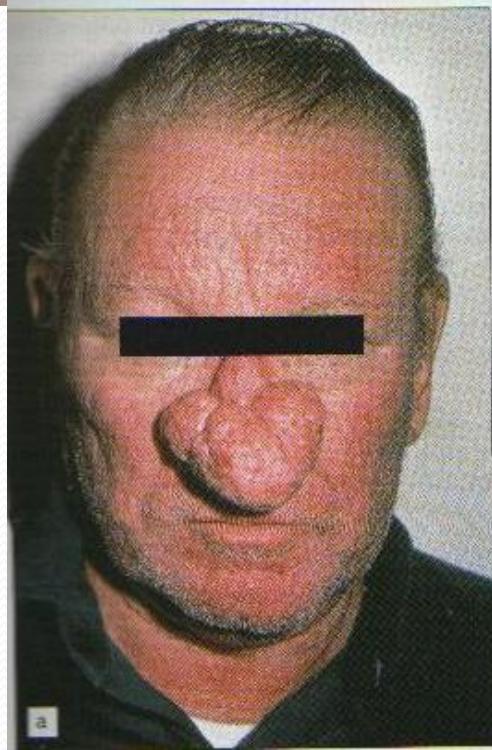
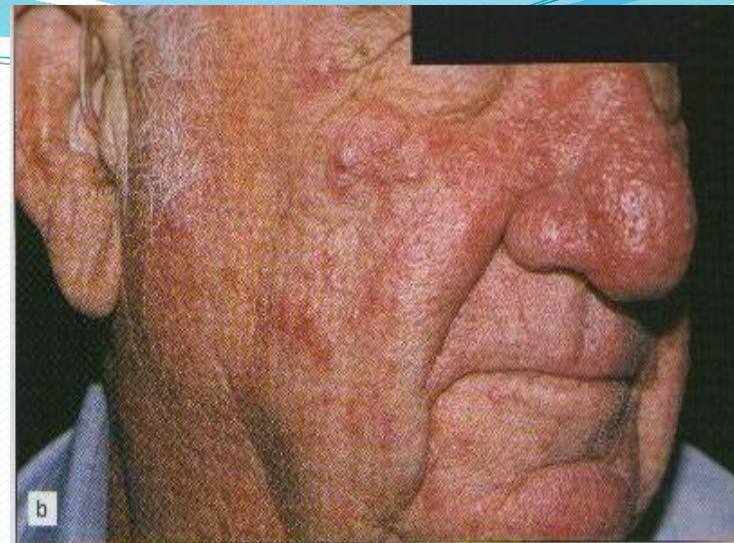
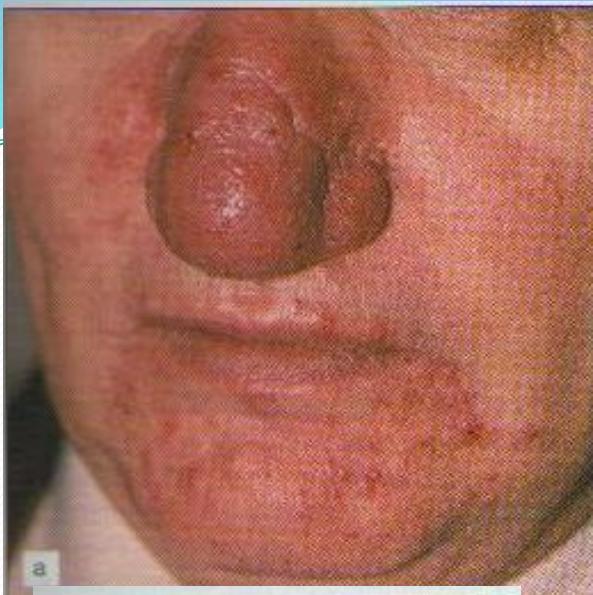






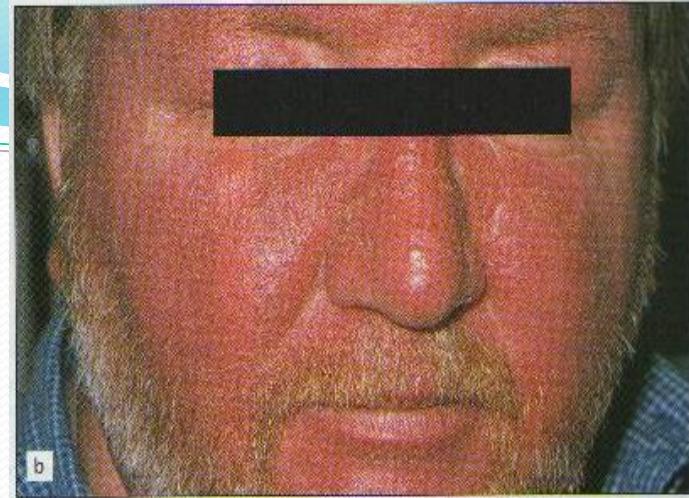




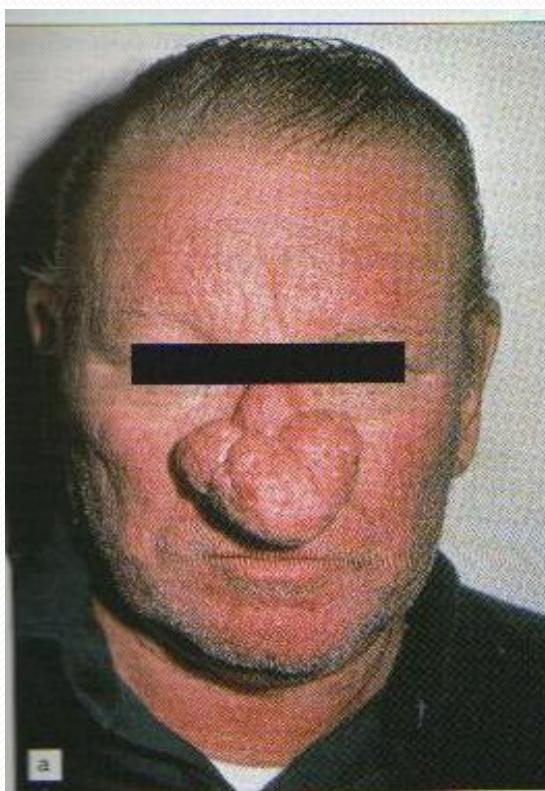




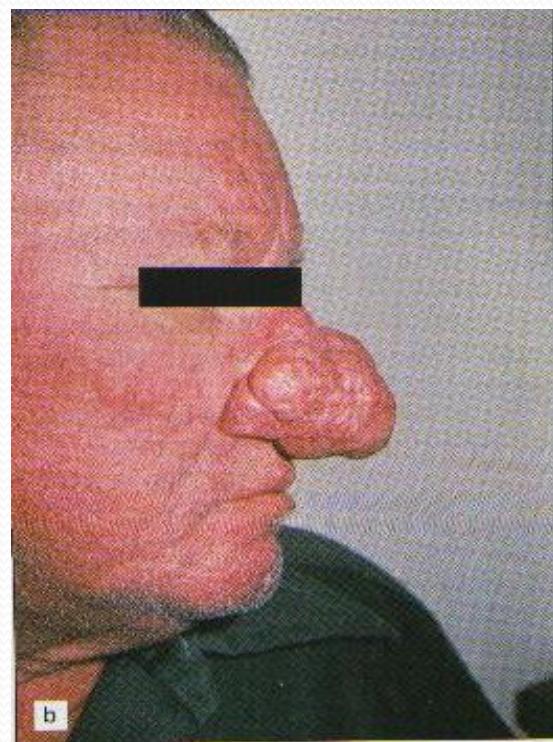
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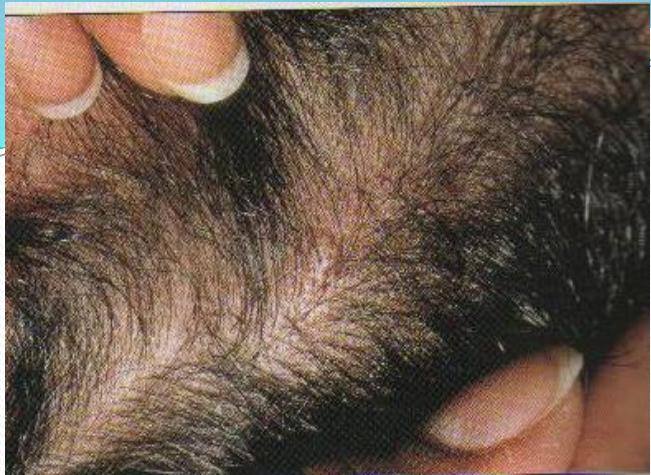
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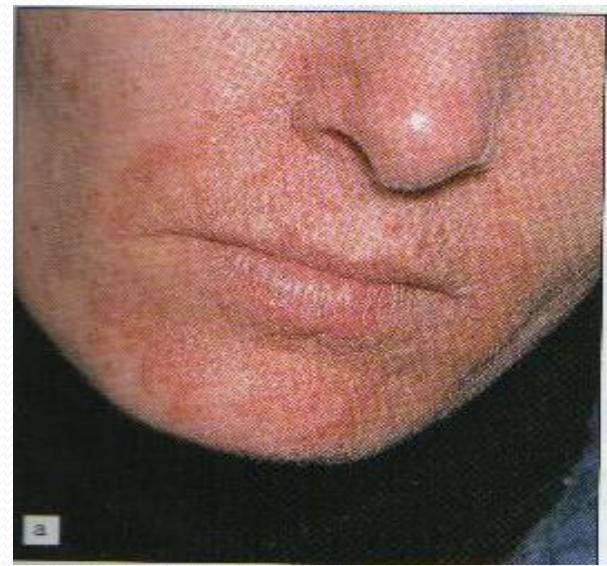
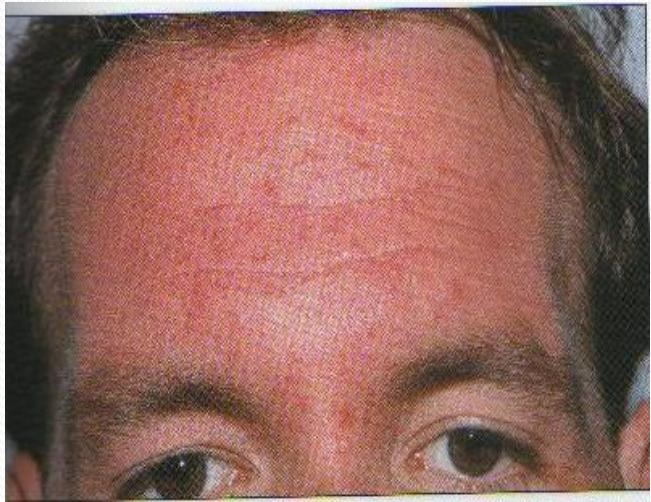
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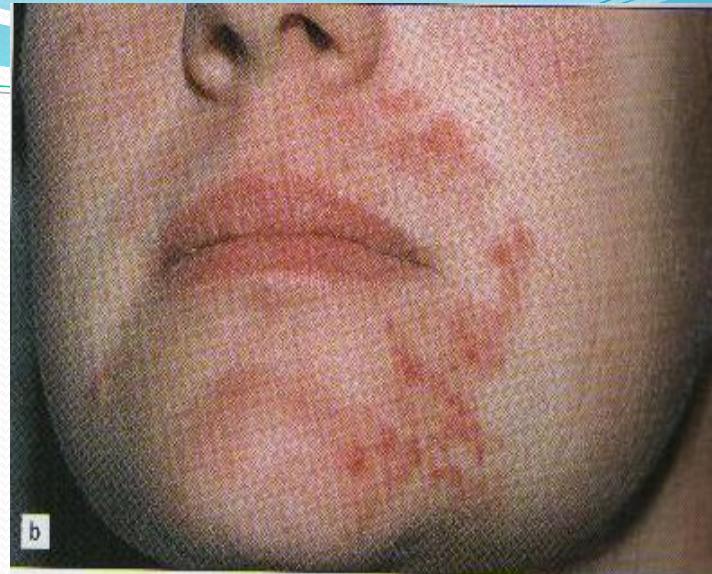
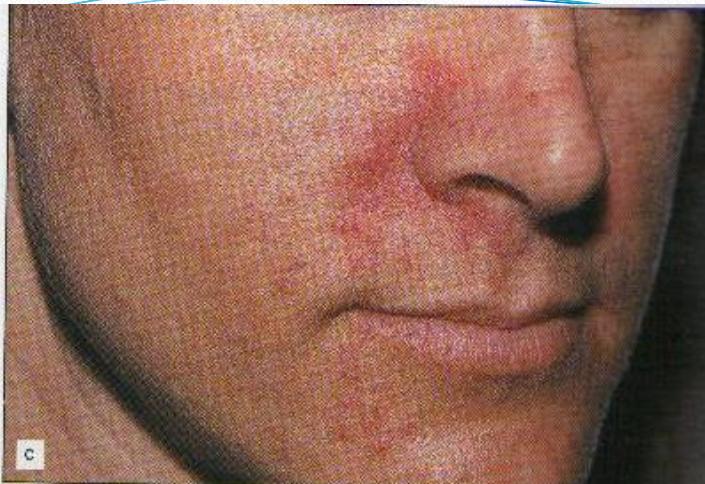
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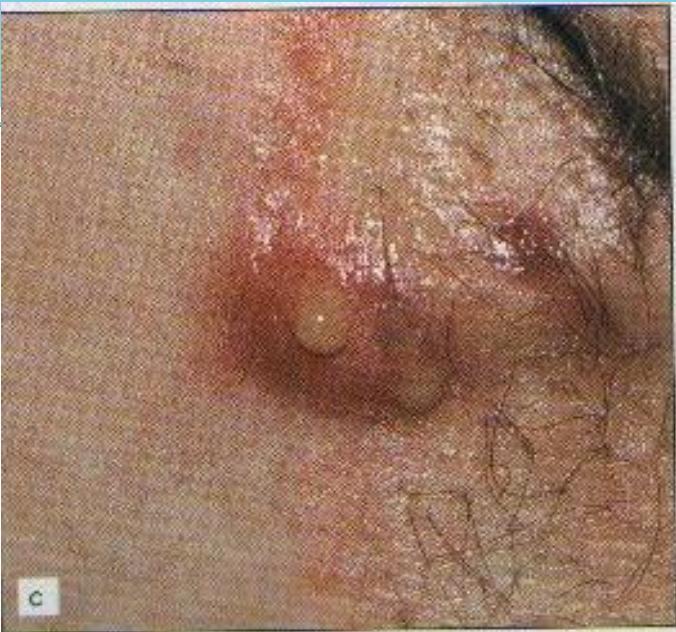


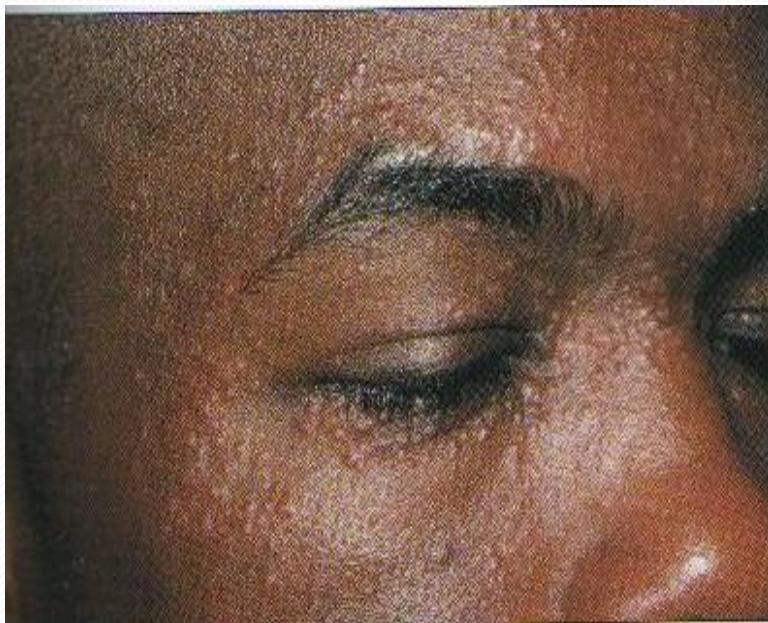
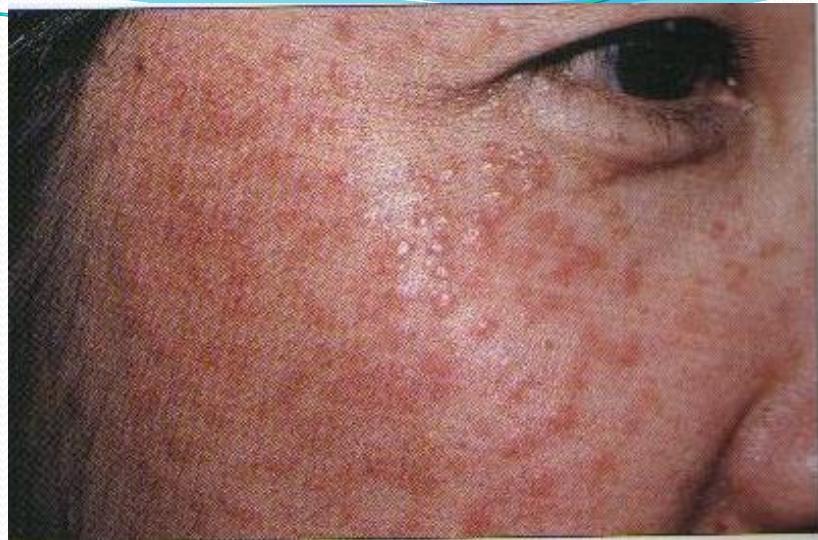
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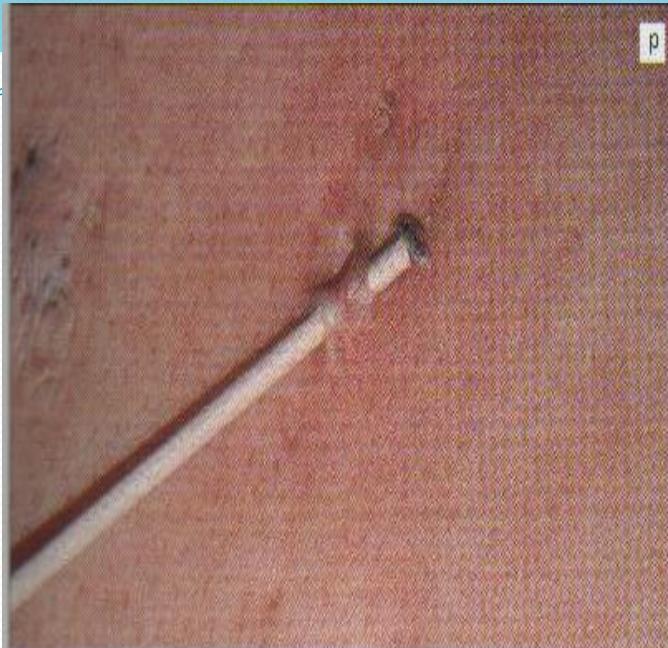


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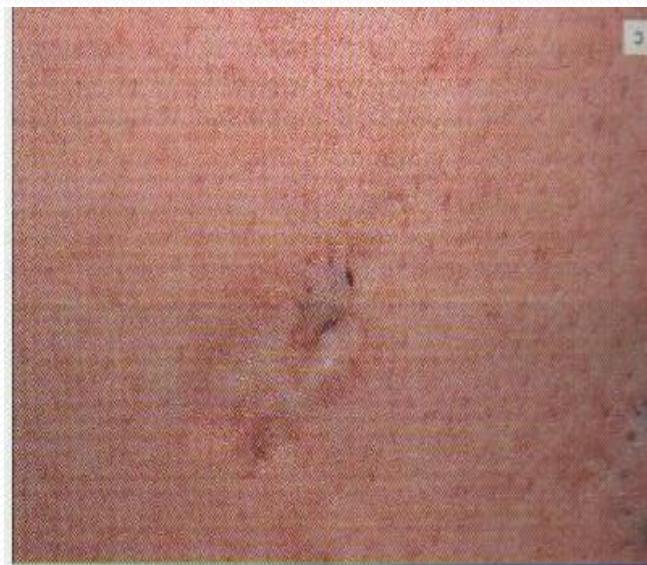




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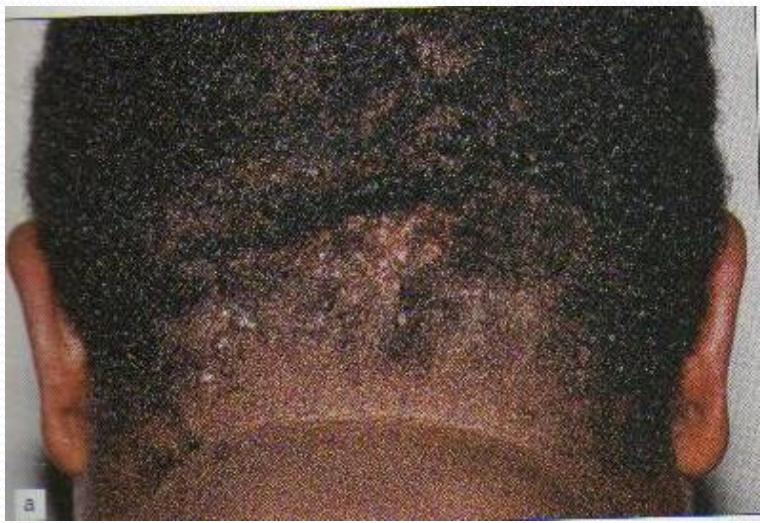




c



b



a





