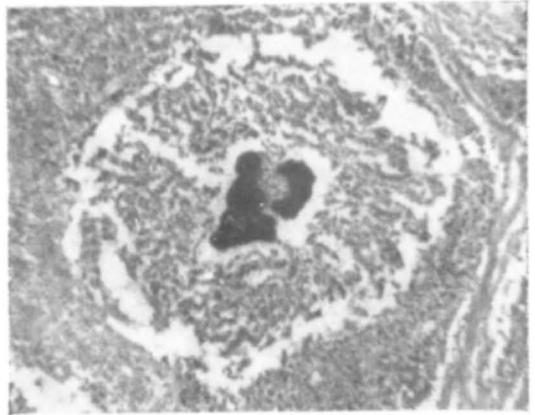




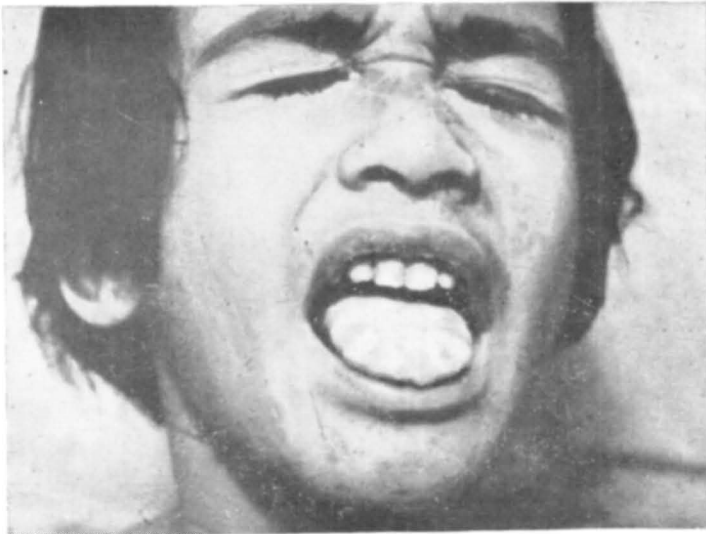
**MYCETOMA OF THE HAND**  
— B. S. N. Reddy, et al

**Fig. 1**

Shows swelling of the hand with multiple sinuses and fibrotic scars on the palm.



**Fig. 2** Shows an abscess in which the black granule is surrounded by acute and chronic inflammatory cells.  
(H & E. Stain) X 50.



**WHAT IS  
YOUR  
DIAGNOSIS ?**

— (See Page No. 302)

Six year old female child born prematurely to consanguinous parents developed skin lesions eight months after birth. They were vesicles initially which burst and left deep scars. At the same time she developed hoarseness of voice which gradually improved a little. Milestones were normal.

Examination showed a child of normal intelligence with multiple scars all over the body particularly on the face where they showed deep pits. Waxy papules were present on the nape of the neck. Skin on dorsae of hands and forearms was pale and felt bound down. Examination of the oral and vaginal mucous membrane showed marked pallor and they felt leathery. There were no ulcerations.

**Differential diagnosis :**

1. Congenital Erythropoietic Porphyria
2. Epidermolysis Bullosa
3. Congenital Protoporphyrria
4. Hyalinosi cutis et mucosae

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H & E section of biopsy from skin showed epidermis with mild hyperkeratosis and moderate acanthosis. Beneath this the dermis consisted of a broad band of pale pink homogenous material. The deeper dermis was normal. The blood vessels throughout the dermis and sweat glands showed a thick mantle of this hyaline material. The epithelium of some of the sweat glands was atrophic. The hair follicles, arrectores pilorum and the nerves did not show any significant abnormality. With P.A.S. stain the homogenous material stained bright pink and was diastase resistant. Alcian blue stain was also positive.

**Final Diagnosis :** Hyalinosi cutis et mucosae