



A RARE CASE REPORT OF CHROMOBLASTOMYCOSIS WITH TUBERCULIN SKIN TEST POSITIVITY.

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ABSTRACT **Introduction:** Chromoblastomycosis is a rare chronic fungal infection world wide. Madagascar remains the highest burden taker of this condition. In India it has been reported in the areas of western ghats more often, this case has been reported from South India with treatment received as cutaneous TB. The organism enters into skin following trauma or breach in skin. The case has been reported because of its rare occurrence and often misdiagnosed in clinical practice.

KEYWORDS :

Case Report:

A 50 year old married male working as a agricultural labour patient presented to DVL OPD with complaints of itching and pain over left knee since 12 years. Patient had been operated earlier for the similar complaints and got the lesions excised by a quack. Recurrence has been reported following excision too.

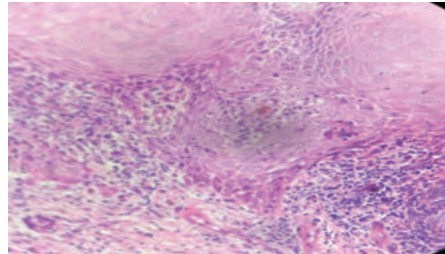
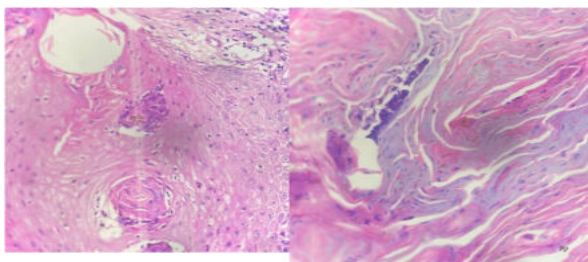
Examination Finding:

Solitary, Well defined Erythematous warty plaque of size 10×8 Cm has been noted over the dorsum of left knee associated with itching and pain.

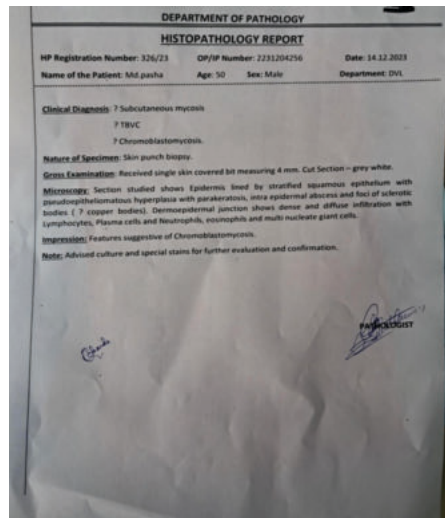


There was no history of discharge from the site of lesion. The patient was subjected to routine blood investigations which showed raised ESR, eosinophils count. Mantoux test was strongly positive – 25 mm. The chest xray was normal.

There was no evidence of Tuberculosis either primary or secondary focus. The strong mantoux test in absence of TB focus is matter of debate still. A punch biopsy of 4 mm has been taken from the lesion and sent for histopathology examination which revealed copper penny bodies from the site of biopsy. The patient was started on Antifungal agent - Itraconazole 200 mg BD for 9 months, has to be reviewed for follow up. Culture showed some black growths in the medium.



Histopathology showing copper penny bodies



CONCLUSION:

Chromoblastomycosis is a rare condition with difficulty to identify the causative agent. It is also difficult to treat and the treatment is often prolonged. The strong positive mantoux test in this case has to be discussed as a significant fact. This is a neglected tropical disease which implies that " There is nothing expected nothing neglected by god his unsleeping eye behold all things ".