


MYCETOMA

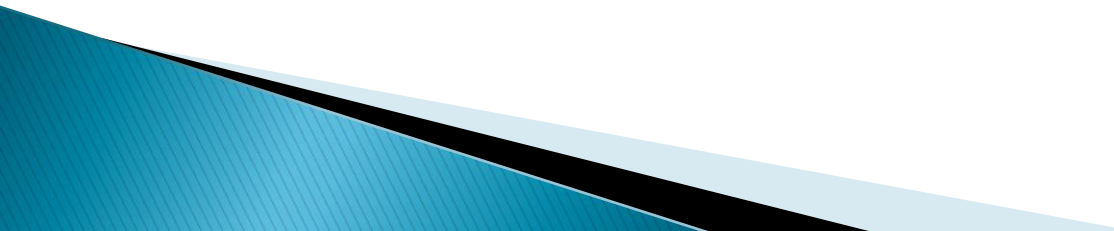
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Introduction

- ▶ Mycetomas ('fungal tumours')
 - ▶ Caused by a range of fungi or by the procaryotic actinomycetes
 - ▶ Chronic subcutaneous infection (a type of granulomatous infection)
 - ▶ Characterized by a triad of S/C swelling, discharging sinuses and discharge containing granules
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PATHOGENESIS

- ▶ Route of entry of organism–Through minor cut or trauma
 - ▶ S/C swelling which enlarges and burrows in to deeper tissues to produce characteristic abcess
 - ▶ Abcess bursts with the formation of multiple sinuses discharging pus containing granules
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DIAGNOSIS

- ▶ By examination of granules

