

## **Actinomycotic Mycetoma of Right Foot: A Case report From Central India**

**\*Avtar Kishan Jaisinghani, Veena Maheshwari, Sanjo Gupta**

\*Department of Dermatology & Venereology, Department of Microbiology, RKDF Medical College Hospital & Research Centre, Jatkhedi, Bhopal

### **ABSTRACT**

Mycetoma is endemic in many developing countries. We report here a case of actinomycetoma in a 70 year old male, farmer by occupation, who presented with multiple discharging sinuses and swellings over the right foot which was instigated by thorn prick 8 years back. Actinomadura was demonstrated and identified by microbiological studies from the granules obtained from the sinuses. Mycetoma has been called "the most misdiagnosed disease" as it requires a high index of suspicion. It remains a diagnostic challenge. This case is reported to emphasize the importance of awareness among the clinicians and clinical microbiologists that will help in the early diagnosis of the disease and initiation of early and prompt treatment and to reduce the substantial morbidity associated with this devastating infection and assessment of the prognosis of such cases.