

A Twenty Two Year Survey of Mycotic Infections in Peshawar Region

Taj B Uppal* and Raza Muhammad Khan**

* 22, Chinar Road, University Town, Peshawar.

** Department of Dermatology, Khyber Medical College, Peshawar.

Clinically suspected cases of Dermomycoses, deep tissue mycoses and pulmonary mycoses, totalling 2,037, were examined and subjected to mycological studies over a period of twenty two years. On direct examination, fungal elements were found in 1,173 specimens, including 114 of *Malassezia furfur* and one of *Pityrosporum*. After culture, growth was obtained in 489 specimens, some slide negative specimens were also positive in culture. The commonest clinical type was Tinea capitis, and *Trichophyton violaceum* was the most common organism isolated amongst the species isolated. Amongst the *Microsporum* species, *Micro. ferrugineum* was the most common species isolated, and the main clinical disease caused by it was Tinea capitis. Cases of Chromoblastomycosis were also found.