

Mycoses and Algal Infections

(Weedon Chapter 25)

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Correct associations:

Disease	Association
Endothrix	Most common worldwide dermatophyte
T. rubrum	Does not fluoresce with Wood's light
Tinea imbricata	T. concentricum

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Eumycetoma vs Actinomycetoma

Histopathology	Eumycetoma	Actinomycetoma
Black grains		
Red grains		
True fungi		
Gram positive		

Eumycetoma vs Actinomycetoma

Histopathology	Eumycetoma	Actinomycetoma
Black grains	+	
Red grains		+
True fungi	+	
Gram positive		+

Nocardiosis vs Actinomycosis

Histopathology	Nocardiosis	Actinomycosis
Acid fast positive		
Gram positive		
Methanamine silver positive		
PAS positive		

Nocardiosis vs Actinomycosis

Histopathology	Nocardiosis	Actinomycosis
Acid fast positive	+	
Gram positive	+	+
Methanamine silver positive	+	+
PAS positive		+