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Reflectance confocal microscopy of tinea nigra: comparing images with dermoscopy and mycological examination results.

Veasey JV, Avila RB, Ferreira MAMO, Lazzarini R. *An Bras Dermatol.* 2017 Jul-Aug;92(4):568-569. doi: 10.1590/abd1806-4841.20176808.

ABSTRACT

Tinea nigra is a superficial mycosis whose diagnosis is confirmed by isolating the infectious agent *Hortaea werneckii* through mycological examinations. In vivo reflectance confocal microscopy, initially used in melanocytic dermatosis, has been used with skin infectious diseases to identify the parasite at the cellular level. We report, for the first time in the scientific literature, the use of reflectance confocal microscopy in a case of tinea nigra and compare its findings to dermoscopy and mycological examination results. PMID: 28954116 PMCID: PMC5595614
DOI: 10.1590/abd1806-4841.20176808