Spread of Throat and Genital Candida albicans Infections in Different Age Groups

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Abstract: Candida albicans is an opportunistic human fungal pathogen. C. albicans is known to form two distinct types of filaments: pseudohyphae and hyphae. Yeast infections or thrush caused by Candida spp. and especially by C. albicans, are called candidiasis. Candidiasis can be classified into two categories: in the first category are the mucosal infections which are characterized by white spots in the infected membranes and in the second one are the life-threatening infections. In this study we have analysed 1869 individuals, which have came randomly for examination in the Microbiology Laboratory of DRSH, Durres, Albania, for the period of time January 2013-December 2013. Individuals analyzed in this study belong to different age groups, in order to find in which age group are more spread these infections. It has resulted that the age group more affected by throat and genital C. albicans infections is the one over 65 years old.

Keywords: Candida albicans, candidiasis, throat infections, genital infections

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