

عنوان مقاله:

Necrotic ulcerative dermatitis due to simultaneous infections of *Malassezia* and *Microsporum gallinae* in a pigeon
((*Columba livia domestica*)

محل انتشار:

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خلاصه مقاله:

A homing pigeon (*Columba livia domestica*) was referred to the mycology laboratory of the Faculty of Veterinary Medicine, Ferdowsi University of Mashhad, Iran with the presence of ulceration, bleeding, loss of feathers and scabs and crust in the head region. Mycological evaluation was shown simultaneous infections by *Malassezia* and *Microsporum gallinae*. Pathological findings revealed severe and deep necrotic skin lesions associated with fungal hyphae and especially numerous yeasts. It was concluded that keratinophilic fungi, especially dermatophytes in skin and feathers of birds can cause severe lesions and be a potential source of spread of disease in the human population and animals. It also suggests considering the role of *Malassezia* spp. as a risk factor in the development of skin lesions and the emergence and exacerbation of infections such as dermatophytes.

کلمات کلیدی:

Malassezia, *Microsporum gallinae*, pigeon, skin lesions, pathology

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