

PROTOCOL FOR THE USE OF PAWCARE TO DECREASE SKIN BACTERIAL LOAD IN DOGS HALF STUDY TIME REPORT

May 20th 2014,

Included 7/20 cases, one is currently waiting for the medical report (bacterial identification and UFC/ml).

Some considerations on the included patients: all adults, weighing more than 20 kg and with a clinical history of pododermatitis due to orthopedic diseases and/or atopic dermatitis. Dogs included in the study show erythema in the ventral aspect of the interdigital spaces, some of them presenting with caseous and malodorous material that needs to be removed daily by the owner.

A REMARKABLE appreciation was made by the owners about the pleasant scent of the product, detectable on the user's hand still some hours after application (the same on the treated paws) and about the "fresh" sensation that releases to the touch. All treated dogs, particularly those with marked pain when the lesional area was palpated, tolerated well the application of the product, even when the interdigital spaces were strongly handled to facilitate the removal of the exudate.

In the evaluation of these partial results we noticed an IMPORTANT decrease in the number of Malassezia yeasts as much as in the bacterial population after the product's application, passing from 10^{11} e 10^{12} UFC/ml pre-application to absent bacterial growth post-application (cases 3,4,5) and a REMARKABLE reduction of UFC (cases 1,4,6,7).

Remark: due to the absence of uniformity between bacterial counts on acetate strip samples and bacterial growth on agar plates (cases 3,4) the latter is likely to be more recommended in the evaluation of the product's efficacy.

At the present moment of the study we consider the role of PAWCARE really important in what should be the daily management of a dog with pododermatitis. In subjects with severe involvement of the ventral interdigital spaces the use of Pawcare associated with constant cleaning and disinfection can really help the owner in the management of a disease, that often tends to become chronic and has a strong impact on the dog's and the owner's quality of life.

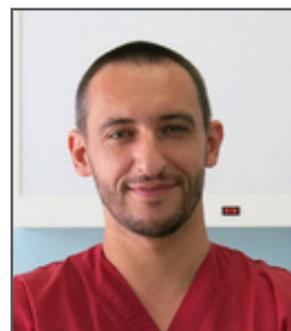
Waiting for the end of the study we give you our kindest regards and thank you for the collaboration and the suggestions.

Dr. Christian Ortalda and Dr. Chiara Noli



Dr. ssa Chiara Noli

Dipl. ECVD (European College of veterinary Dermatology)
President of the European Society of Veterinarian Dermatology (ESVD)
Board member of the World association of Veterinarian Dermatology (WAVD)



Dr. Vet. Christian Ortalda

Dipl. ECVD
(European College of veterinary Dermatology)