

# Proanthozone to Treat Canine Atopic Dermatitis

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## Objectives

- ✓ Open pilot study
- ✓ Evaluation of the efficacy of a bioflavanol antioxidant complex (Proanthozone) to relieve signs of Atopic Dermatitis (AD) in dogs

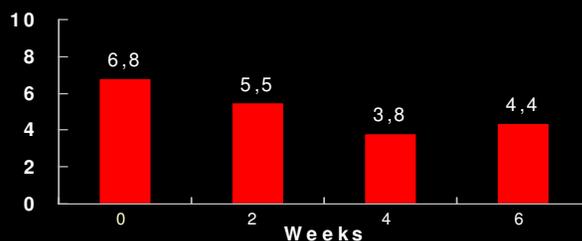
## Outcome

- ✓ % of CADESI improvement
- ✓ % of PRURITUS improvement
- ✓ Overall assessment by clinician
- ✓ Overall assessment by owners

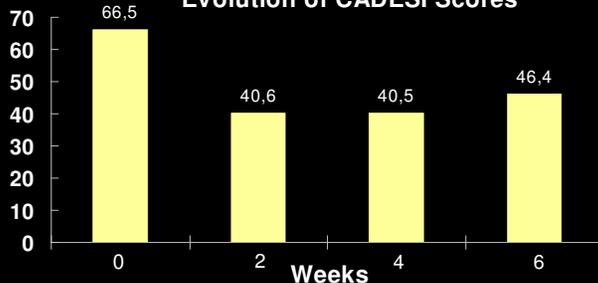
## Methods

- ✓ 22 dogs with AD and CADESI score (v2) > 25
- ✓ Proanthozone monotherapy at the recommended dosage for 45 days
- ✓ Evaluation of CADESI and PRURITUS scores after 2, 4 and 6 weeks

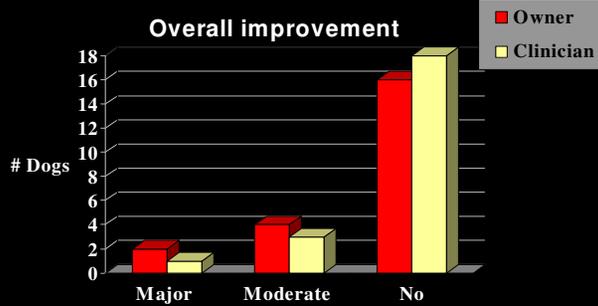
Evolution of Pruritus Scores



Evolution of CADESI Scores

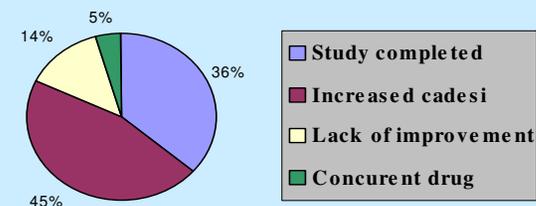


Overall improvement



## Summary

- ✓ 8/22 dogs completed the study
- ✓ 10 were withdrawn because of increase of CADESI scores after 2 or 4 weeks
- ✓ 3 were removed at the owner's request because of lack of improvement
- ✓ 1 was removed because of concurrent use of oral glucocorticoids during the study



## Conclusions

- ✓ **Proanthozone does not cause a reliable reduction of signs of AD in dogs**
- ✓ **Side-effects were not seen**