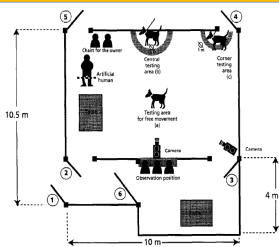# Behavioural test for the dog's temperament evaluation and their adaptation in the domestic enviorment

OBJECTIVES

- Search information about the different evaluating dog's temperament tests, especially those ones related with aggressive behavioural.
- Elaborate a test list with the most useful tests that determine dog's aggressive behaviour.
- Know how those test are developed.

KINDS OF TESTS

Dog's Shelter Test

- Realized for dog's shelter staff in a not familiar place.
- Performed with physics, environment, socials and the manipulation of new stimulus.
- Dogs have to pass the test without growling, rushing or biting. If they do some of this actions, they will not pass the test.

(Christensen, E. et. al, 2006[16])

Models of Unacceptable Agressivity (MUA's)

- 80 sub-tests in two places (indoor and outdoor) with 20s duration.
- It is needed the additional collaboration of 3 foreigner dogs.
- The evaluation is done through the Guttman scale which has a score of 5 points

Fig. 1. Schematic view of the test-room: 1–5 are doors; see text for further explanation.

Socially Acceptable Behavior test(SAB)

- Simply version of MUA's.
- 15 min. duration approx.
- Consists in 16 outdoor sub-tests where dogs are exposed to different stimulus.
- It requires 2 assistants recording and 1 judge, so 3 assistants at least
- It determinates if dogs show any aggressive behavioural element

(Planta, De Meester, 2007[20])

Canine Behavioral Assessment and Research Questionnaire (C-BARQ)

- Questionnaire developed through the mots common clinic signs described in dog's behavioural problems.
- Based on the fact that nobody knows the dogs better that the person who lives with them, they are asked the appropriate questions in order to get information.
- It consists in 8 elements related with sociability, 13 with training, 44 with aggressions, 22 with anxiety, 15 with separation, 12 with excitability and 9 with love and attract attention and 29 elements related with other behavioural traits.

CONCLUSIONS

- ✓ Dog's Shelter Test is useful for dogs that lives in shelters and, in order to know better the dog, it should be realized before they are adopted
- ✓ MUA's are made to realize experimental proves to particular dogs that their development are laborious and difficult.
- ✓ SAP is a more practical evaluating system for agressive dogs and it could be applied in breeders and shelters.
- ✓ C-BARQ is a useful tool to evaluate a big number of patients without the necessity of handle or interact with them. It would be a good tool in veterinary clinics and hospitals.

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