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Studies on Some Clinical and Behavioral Problems Of Cats and Dogs and Their Treatments

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For the degree of Master in Veterinary Medical Science

(Animal Behavior and Management)

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Abstract

This study was carried out on 100 pet animals (63 dogs and 37cats) of different breeds and different age during the period of November 2014 to September 2016 in pet clinic of Directorate of Veterinary Medicine at Giza Governorate and Animal Friend's Shelter at Shabrament. Four methods of collecting data were used (Questionnaire, owner interview, clinical examination and video tape analysis). The aim of this study was to analyze the pet-owners relationships and the effect of some factors of the owners (gender, age, jobs, education and his social status) on the development of some behavior problems in dogs and cats as (aggression, separating anxiety, fear, scratching furniture and inappropriate elimination) and to recode some clinical problems in dogs and cats(GIT upsets- urine retention- neurological disorders ,metabolic diseases, dermatological diseases, surgical problems etc) and to study the effect of some environmental conditions (housing- social life of animals) and management practices(types food -feeding times- vaccination program- availability of litter box) on the development of behavioral and clinical disorders and the suggested strategies of treatments .

Key words: pet owner relationship- dog/cat population statistic- dogs-cats- abnormal behavior (aggression-scratch-separating anxiety- biting- inappropriate elimination) clinical problem (GIT upsets- dermatological diseases- surgical problems-urine retention – metabolic diseases)

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