

Presenter's name: Syllas Jadah Oliviera Lima

Degree, affiliation: Major PM, Polícia Militar do Estado de São Paulo

Curriculum vitae:

Coordinator and Horse Trainer of Equine Assisted Therapies and Activities Center of Mounted Police Regiment "Jully, 9th", Military Police of São Paulo State, 2000 - 2019 /

Riding Instructor in Brazilian Army Equitation School (9 months course) /Basic and Advanced Equoterapia Course (ANDE)

Corso di Specializzazione MRGC (Metodo di Riabilitazione Globale a Mezzo Cavallo) ANIRE, Italy Area Ludico Desportiva, 2015 e Psico Intelettiva, 2018

Dressage and ParaDressage National Judge / FEI Coach Level I (jumping/dressage) / Vaulting Lunger (clinics with Agner Werhahn, Erich Breiter, Priscila Bottom) /

Author of the books: "O cavalo na Equoterapia e na interface Equitação/Reabilitação" (Horse in Equoterapia and in the Equitation/Rehabilitation) e "Manual de Boas Práticas para o bem-estar do cavalo nas Terapias e Atividades Assistidas com Equinos" (Best Practices Manual for Equine Assisted Therapies and Activities)

Member of Mounted Police Bidding Committe for horse acquiring

Category: Oral presentation

Topic: Horse related Topics: Equine Education and Training (selection of horse)

Authors:

Syllas Jadah Oliveira Lima Major PM Polícia Militar do Estado de São Paulo

Alexandre Corrêa Borghesan Veterinarian Captain PM Polícia Militar do Estado de São Paulo

Carolina de Marchi Soares Veterinarian Polícia Militar do Estado de São Paulo

Title: HORSES TRAINING FOR EQUINE ASSISTED SERVICES IN BRAZIL

Keyword 1: horse training

Keyword 2: equine welfare

Keyword 3: operant conditioning

Abstract:

Equine Assisted Services (EAS) has developed considerably around the world and many research show the benefits of human-horse interaction, however the analysis of these interactions is most often done from the human perspective, little is discussed about the training and the physical and mental health of horses. Walking in a restrained way and being deprived of physical exercise are examples of situations that threaten equine health and welfare. Considering that training for the task is of paramount importance so that the horse is only required to do what it was trained to, this research sought to investigate: how many horses came from other equestrian disciplines; days exclusively dedicated for training; how many are involved in the training and, if these professionals have knowledge about Operant Conditioning (OC), in particular, negative reinforcement (NR). An e-questionnaire of 13 questions relating to the training and management of horses as well as the theoretical knowledge of the respondents, was sent to 314 EAS centers' addresses, all of them listed on the Associação Nacional de Equoterapia (ANDE-Brasil) website. Duplicate responses were excluded,

and 127 respondents completed the questionnaire. The questionnaire requested them to answer all questions except the 4 free-text questions included in questionnaire, with not mandatory answers. Results showed that around half of the 127 responses claimed to have heard about OC reinforcements and punishments (said YES), but from 64 YES answer, when asked to give examples of NR only 3 could do it correctly, indicating that even professionals who claim to know about OC may be incorrect or not apply it correctly. Regarding how many days a week are dedicated exclusively to training, 62.1% (79 centers) have responded (zero) or only once a week. Another point of concern is that in 54.3% of Centers, all horses came from other equestrian disciplines.