### 0257

# "DISEÑO Y VALIDACION DE UN PROTOCOLO DE INTERVENCION PARA UN SUJETO ESCOLARIZADO DIAGNOSTICADO CON TRASTORNO POR ESTRÉS POSTRAUMATICO"

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The research aims to develop and validate a protocol for intervention from occupational therapy for a subject in school diagnosed with PTSD, given that this disease affects cognitive processes such as attention, memory, concentration and problem-solving skills, which not timely and effective intervention tends to exacerbate the development of these processes and alter the functional performance of individuals.

It is considered appropriate to conduct the study on this subject, as is relevant to mention that the pathology of PTSD is common in the Colombian population, as a result of armed conflict, displacement, sexual abuse, natural disasters, among others, which tend marked upward trend in the level of behavioral performance and learning, especially children.

### **GENERAL PURPOSE**

Design, develop and validate a protocol for Occupational Therapy intervention for a school subject, diagnosed with posttraumatic stress disorder, which contributes to the definition of rehabilitation strategies based on intra-classroom activities.

## **METHODOLOGY**

It is intended to perform a design study of a single case of intervention through an inductive investigation of nature, which initially identified the cognitive impairment of a child enrolled in 7 years, diagnosed with posttraumatic stress disorder, then design, implement and validate a protocol for intervention in occupational therapy to be applied within the classroom to maximize cognitive abilities impaired by the disease.

#### RESULTS AND CONCLUSIONS

The investigation is currently under development, the researcher is conducting a statistical analysis of the results in the SPSS program, this process will be completed by June 2009.

Contribution to the practice evidence base of occupational therapy

May be defined according to the results obtained in the investigation, which will be analyzed in context within the framework of the XV World Congress of Occupational Therapy.