
PLACEBO EFFECT IN A MULTIPLE SCLEROSIS PATIENT UNDER TISABRI TREATMENT

A. Benito¹, P. Ruisoto²

¹Faculty of Psychology, Salamanca University, Salamanca, Spain ; ²Department of Basic Psychology Psychobiology and Methodology of Behavioral Sciences, University of Salamanca, Salamanca, Spain

Introduction. Placebo effect has been a controversial and hot topic within psychoneuroimmunology. However recent studies have shed considerable light on the potential mechanisms of placebo responses and their role in health outcomes. Aim and objectives. The objective of this study is to analyze the effects of a process of classical conditioning on the evolution of the symptoms present in a case of multiple sclerosis. Method. Case study in a 40 years woman diagnosed with relapsing-remitting multiple sclerosis treated with natalizumab (Tisabri®). Results. The results support the consideration of multiple sclerosis as a stress-related disorder. Discussion. The role of expectations of improvement in the treatment of multiple sclerosis is further discussed.