P03-173

STUDY OF PATHOLOGICAL PERSONALITY AS A MODULATING FACTOR OF SCHIZOTYPY

L. Moreno¹, J. Valero², A.M. Gaviria³, A. Hernández¹, J.A. Gutiérrez-Zotes², A. Labad²

¹Unitat de Psiquiatria, Departament de Medicina i Cirurgia, Universitat Rovira i Virgili, ²Hospital Psiquiàtric Universitari Institut Pere Mata and Unitat de Psiquiatría de la FMCS, Universitat Rovira i Virgili, ³Hospital Psiquiàtric Universitari Institut Pere Mata, Reus, Spain

Aims: From a dimensional point of view, the schizotypal features would be continuously distributed in normal population and individuals with schizophrenia spectrum disorders. In the latter, differences have been found in personality traits between the diagnostic categories of the dimension, and also different schizotypy scores between them. In this study our main objective was to specify the domains and traits of pathological personality that can be considered risk factors for schizotypy.

Method: SPQ and DAPP-BQ were administered to a sample of 91 subjects that were divided in four groups: psychotic patients with schizophrenia spectrum disorders, siblings of patients from this spectrum, patients with personality disorders, and healthy controls.

Results: Patients with personality disorders presented the highest scores of schizotypy measured with SPQ, followed by psychotic patients, siblings, and finally the healthy controls. Both groups of patients obtained higher pathological personality scores compared to siblings and controls. In the psychotic patients and their siblings emotional dysregulation, dissocial behavior and inhibition domains correlated with the SPQ factors, while in the personality disorder patients SPQ correlated only with inhibition. The trait social avoidance appears to be a predictive variable of psychometric schizotypy.

Conclusions: Pathological personality underlying the schizotypy of psychotic patients of schizophrenia spectrum and their siblings is different from that of the personality disorder group. Social avoidance is a risk factor for schizotypy measured with SPQ.