Clinical outcomes in bipolar disorder and childhood trauma: A community sample of young adults

Rodrigo Chiavaro da Fonseca¹, Clarisse de A Farias¹, Taiane de A Cardoso⁵, Thaise C Mondin⁴, Luciano de M Souza⁵, Ricardo A da Silva⁵, Murilo Martinii, Flávio Kapczinski¹, Pedro V da S Magalhães¹ and Karen Jansen¹,²

¹Federal University of Rio Grande do Sul, Brazil
²Catholic University of Pelotas, Brazil

Background: Childhood trauma is a complex experience, much reported by subjects with bipolar disorder. There are still few studies that assess its consequences in a community sample of bipolar in early stage.

Aim: The aim of the present study is to assess the association between childhood trauma and clinical outcomes in a community sample of young adults with bipolar disorder.

Methods: This is a cross-sectional study with a community sample of subjects with bipolar disorder, from 23 to 30 years old, with and without childhood trauma. The trauma experiences during childhood were assessed by Childhood Trauma Questionnaire (CTQ). The functioning was assessed by Functioning Assessment Short Test (FAST).

Results: 90 subjects with Bipolar Disorder were included in the study (30 with childhood trauma and 60 without childhood trauma). Young adults with bipolar disorder and childhood trauma showed higher prevalence of current suicide risk, higher severity of depressive symptoms and higher functioning impairment as compared to subjects with bipolar disorder without childhood trauma.

Conclusion: The frequency childhood trauma experiences appear to be an environmental risk factor for worse clinical outcomes and higher functional impairment.

Recent Publications

Biography
Rodrigo Chiavaro da Fonseca is a Medical student and currently working in multiple projects like “Evaluation of biochemical and molecular parameters of the brain and their clinical correlations in individuals who committed suicide”, “Brazil’s suicide rate from 2000 to 2014 stratified by genre and age” and “Hospital waste: Is it possible to minimize the environmental impact of a big university hospital?”. He is also teaching as Monitor in Promotion and Protection of Elderly and Adults’ Health class and was rewarded with the Award of Best Oral Presentation at the 36th Scientific Week of HCPA in 2016.

rodrigo.chiavaro@gmail.com