## Author's Accepted Manuscript

Recent life events and psychosis: the role of childhood adversities

Giovanni Mansueto, Carlo Faravelli



PII:S0165-1781(16)31717-6DOI:http://dx.doi.org/10.1016/j.psychres.2017.06.042Reference:PSY10589

To appear in: Psychiatry Research

Received date:7 October 2016Revised date:26 April 2017Accepted date:12 June 2017

Cite this article as: Giovanni Mansueto and Carlo Faravelli, Recent life event and psychosis: the role of childhood adversities, *Psychiatry Research* http://dx.doi.org/10.1016/j.psychres.2017.06.042

This is a PDF file of an unedited manuscript that has been accepted fo publication. As a service to our customers we are providing this early version o the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain

### **ACCEPTED MANUSCRIPT**

#### Recent life events and psychosis: the role of childhood adversities.

Giovanni Mansueto\*, Carlo Faravelli

Department of Health Sciences, University of Florence, Florence, Italy

\***Corresponding Author.** Department of Health Sciences, Psychology and Psychiatry Unit, University of Florence, via di San Salvi 12, 50135, Florence, Italy. Tel:+39 055 6237811. mansuetogiovanni@yahoo.it

#### Abstract

Life events are commonly reported to be related to psychosis. However, less attention has been given to the role that recent events play on psychosis, in relation to exposure to childhood adversity. The current study aimed to evaluate the relationship between recent events and psychosis, taking into account the role of early adversities. 78 psychotic patients and 156 controls were enrolled. Childhood adversity was evaluated using a validated semi-structured interview and the Childhood Experience of Care and Abuse Questionnaire. Recent events were recorded using a semi-structured interview with a normative and contextual approach. The diagnosis of psychosis was made according to Jablenski's criteria. Chi-square, t-test, odds ratio, and binary logistic regression statistical analyses were performed. Psychotic patients reported an excess of recent events. The occurrence of more than one recent event increased the risk of psychosis; there was a cumulative effect between recent and childhood events on psychosis. Recent events were significantly related to psychosis, even in the absence of childhood adversity or when adjusted for it. Our findings suggested that the effect of recent events on psychosis may be amplified by previous exposure to early adversity. Recent events alone, could be also linked to psychosis independently of childhood adversity.

Key word: life event; childhood abuse; childhood neglect; childhood loss; schizophrenia

#### 1. Introduction

The relationship between stressful life events and psychosis is well established (Jung, 1907; Bleuer, 1911; Steinber and Durell, 1968; Beck and Worthen, 1972; Brown et al., 1973; Varese et al., 2012; Beards et al., 2013; Gallagher et al., 2013; Trotta et al., 2015; Butjosa et al., 2016). As assumed by the vulnerability-stress model, the threshold for triggering schizophrenia is influenced by the interaction between stressors and vulnerability factors (Zubin and Spring, 1977). Minor stressors induce psychotic symptoms among those who are highly vulnerable, whereas major stressors might

Download English Version:

# https://daneshyari.com/en/article/4933046

Download Persian Version:

https://daneshyari.com/article/4933046

Daneshyari.com