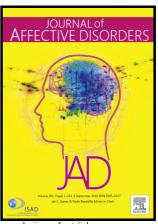
Author's Accepted Manuscript

Psychological and Behavioral Characteristics of Suicide Attempts and Non-Suicidal Self-Injury in Chinese Adolescents

Zhen-Zhen Liu, Hua Chen, Qi-Gui Bo, Ren-Hong Chen, Feng-Wen Li, Lei Lv, Cun-Xian Jia, Xianchen Liu



www.elsevier.com/locate/jad

PII: S0165-0327(17)30849-2

DOI: https://doi.org/10.1016/j.jad.2017.10.010

Reference: JAD9275

To appear in: Journal of Affective Disorders

Received date: 28 April 2017 Revised date: 24 September 2017 Accepted date: 1 October 2017

Cite this article as: Zhen-Zhen Liu, Hua Chen, Qi-Gui Bo, Ren-Hong Chen, Feng-Wen Li, Lei Lv, Cun-Xian Jia and Xianchen Liu, Psychological and Behavioral Characteristics of Suicide Attempts and Non-Suicidal Self-Injury in Chinese Adolescents, *Journal of Affective Disorders*, https://doi.org/10.1016/j.jad.2017.10.010

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of 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

Psychological and Behavioral Characteristics of Suicide Attempts and Non-Suicidal Self-Injury in Chinese Adolescents

Zhen-Zhen Liu a , Hua Chen a , Qi-Gui Bo b , Ren-Hong Chen c , Feng-Wen Li d , Lei Lv e , Cun-Xian Jia a,* , Xianchen Liu $^{a,f,g^*}$

xliu69@uthsc.edu

Abstract

Background:

Suicide attempts (SA) and non-suicidal self-injury (NSSI) are prevalent in adolescents and important risk factors of suicide death. Both SA and NSSI are associated with multiple psychosocial, behavioral, biological and genetic factors. This study examined similarities and differences in psychological vulnerability and internalizing and externalizing problems between adolescents with SA and NSSI.

Methods:

Participants consisted of 11831 students and had a mean age of 14.97 (SD=1.46) years. Students completed a structured questionnaire to report their demographic information, psychological characteristics, internalizing and externalizing problems, SA and NSSI. Based on the history of NSSI and SA in the last year, the sample was divided into four groups: non-self-harm (NSH), NSSI only, SA only, and NSSI+SA. Multivariate analyses of covariance and post-hoc pairwise comparisons were performed for multiple comparisons.

^aDepartment of Epidemiology, Shandong University School of Public Health and Shandong University Center for Suicide Prevention Research, Jinan 250012, China

^bCenters for Disease Control and Prevention of Lijin County, Lijin 257400, China

^cCenters for Disease Control and Prevention of Yanggu County, Yanggu 252300, China

^dCenters for Disease Control and Prevention of Zoucheng City, Zoucheng 273500, China

^eEducation bureau of Yanggu County, Yanggu 252300, China

^fSchool of Psychology, South China Normal University, Shipai, Guangzhou, 510631, China

^gThe University of Tennessee Health Science Center, Memphis, TN 38163, United States iiacunxian@sdu.edu.cn

^{*}Correspondence to: Cun-Xian Jia, PhD, Shandong University School of Public Health, No. 44, Wenhuaxi Rd, Lixia Dist, Jinan 250012, China.

دريافت فورى ب متن كامل مقاله

ISIArticles مرجع مقالات تخصصی ایران

- ✔ امكان دانلود نسخه تمام متن مقالات انگليسي
 - ✓ امكان دانلود نسخه ترجمه شده مقالات
 - ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
 - ✓ امكان دانلود رايگان ۲ صفحه اول هر مقاله
 - ✔ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
 - ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات