

Accepted Manuscript

Title: Lower cortisol level in response to a psychosocial stressor in young females with self-harm

Author: Paul L. Plener Katrin Zohsel Erika Hohm Arlette F. Buchmann T. Banaschewski Ulrich S. Zimmermann Manfred Laucht



PII: S0306-4530(16)30500-5
DOI: <http://dx.doi.org/doi:10.1016/j.psyneuen.2016.11.009>
Reference: PNEC 3448

To appear in:

Received date: 29-7-2016
Revised date: 12-10-2016
Accepted date: 8-11-2016

Please cite this article as: {<http://dx.doi.org/>

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 proof before it is published in its final 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.

Lower cortisol level in response to a psychosocial stressor in young females with self-harm

Paul L. Plener*¹, Katrin Zohsel*¹, Erika Hohm¹, Arlette F. Buchmann², T. Banaschewski¹,
Ulrich S. Zimmermann³, Manfred Laucht^{1,4}

¹ Department of Child and Adolescent Psychiatry and Psychotherapy, Central Institute of Mental Health, Medical Faculty Mannheim/Heidelberg University, Germany

² Department of Psychosomatic Medicine and Psychotherapy, Central Institute of Mental Health, Medical Faculty Mannheim/Heidelberg University, Germany

³ Department of Psychiatry and Psychotherapy, University Hospital Carl Gustav Carus, Technische Universität Dresden, Dresden, Germany.

⁴ Department of Psychology, University of Potsdam, Germany

* authors contributed equally

Corresponding author:

PD Dr. Paul L. Plener, MHBA

Dept. of Child and Adolescent Psychiatry and Psychotherapy,

Central Institute of Mental Health, Mannheim, Medical Faculty Mannheim/Heidelberg University, Germany

J5

68159 Mannheim, Germany

Phone: +49 621 1703-4807

Fax: +49 621 1703-1205

Paul.plener@zi-mannheim.de

Highlights

- Blood cortisol levels during the Trier Social Stress Test were assessed in a group of female adolescents (n=130), using larger sample sizes than in former trials
- Participants with self-harm (n=21) showed lower cortisol levels
- This study adds to former work showing an altered HPA-axis response to social stressors in individuals with self-harm

متن کامل مقاله

دریافت فوری ←

ISIArticles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان 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