

## Accepted Manuscript

Title: Cortisol stress response in post-traumatic stress disorder, panic disorder, and major depressive disorder patients

Authors: Wichmann Susann, Kirschbaum Clemens, Böhme Carsten, Petrowski Katja



PII: S0306-4530(17)30032-X  
DOI: <http://dx.doi.org/doi:10.1016/j.psyneuen.2017.06.005>  
Reference: PNEC 3649

To appear in:

Received date: 9-1-2017  
Revised date: 23-4-2017  
Accepted date: 9-6-2017

Please cite this article as: Susann, Wichmann, Clemens, Kirschbaum, Carsten, Böhme, Katja, Petrowski, Cortisol stress response in post-traumatic stress disorder, panic disorder, and major depressive disorder patients. *Psychoneuroendocrinology* <http://dx.doi.org/10.1016/j.psyneuen.2017.06.005>

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.

**Cortisol stress response in post-traumatic stress disorder, panic disorder, and major depressive  
disorder patients**

Wichmann, Susann<sup>a,\*</sup>, Kirschbaum, Clemens<sup>b</sup>, Böhme, Carsten<sup>c</sup>, & Petrowski, Katja<sup>a,c</sup>

<sup>a</sup> Department of Psychology and Psychotherapy, University Witten/Herdecke

<sup>b</sup> Department of Psychology, Institute of Biological Psychology, Technische Universität Dresden

<sup>c</sup> Department of Psychotherapy and Psychosomatic Medicine, University Hospital Carl Gustav Carus  
Dresden, Technische Universität Dresden

\* Corresponding author:

Susann Wichmann

University Witten/Herdecke

Department of Psychology and Psychotherapy

Alfred-Herrhausen-Straße 50

58448 Witten, Germany

Phone: 0049 2302 926-0

Email: Susann.Wichmann@uni-wh.de

### Highlights

- Direct comparison of patient groups with respect to cortisol stress response.
- Impact of comorbid depressiveness on cortisol stress response taken into account.
- Cortisol hypo-responsiveness in panic disorder patients and post-traumatic stress disorder patients.
- No impact of comorbid depressiveness in panic disorder and post-traumatic stress disorder patients.

Abstract: 381 words

Text: 5133 words

متن کامل مقاله

دریافت فوری ←

**ISI**Articles

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