

Accepted Manuscript

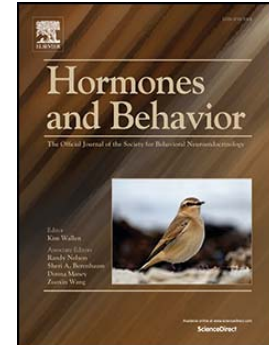
Effects of basal and acute cortisol on cognitive flexibility in an emotional task switching paradigm in men

Angelika Margarete Dierolf, Lea Esther Arlt, Karin Roelofs, Monika Kölsch, Mareike Johanna Hülsemann, Hartmut Schächinger, Ewald Naumann

PII: S0018-506X(16)30096-4
DOI: doi: [10.1016/j.yhbeh.2016.02.002](https://doi.org/10.1016/j.yhbeh.2016.02.002)
Reference: YHBEH 4017

To appear in: *Hormones and Behavior*

Received date: 11 May 2015
Revised date: 12 November 2015
Accepted date: 24 February 2016



Please cite this article as: Dierolf, Angelika Margarete, Arlt, Lea Esther, Roelofs, Karin, Kölsch, Monika, Hülsemann, Mareike Johanna, Schächinger, Hartmut, Naumann, Ewald, Effects of basal and acute cortisol on cognitive flexibility in an emotional task switching paradigm in men, *Hormones and Behavior* (2016), doi: [10.1016/j.yhbeh.2016.02.002](https://doi.org/10.1016/j.yhbeh.2016.02.002)

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.

Title:

Effects of Basal and Acute Cortisol on Cognitive Flexibility
in an Emotional Task Switching Paradigm in Men

Authors:

Angelika Margarete Dierolf ^{a,1*}, Lea Esther Arlt ^a, Karin Roelofs ^b, Monika Kölsch ^{c,2} Mareike Johanna Hülsemann ^a, Hartmut Schächinger ^c, Ewald Naumann ^a

^a Department of Psychology, University of Trier, Universitätsring 15, 54286 Trier, Germany

^b Donders Institute for Brain, Cognition and Behaviour, Centre for Cognitive Neuroimaging, Postbus 9104, 65000 HE Nijmegen

^c Department of Psychobiology, University of Trier, Universitätsring 15, 54286 Trier, Germany

¹ Present address: Department of Cognitive Psychology, Institute of Cognitive Neuroscience, Ruhr University Bochum, 44801 Bochum, Germany

² Present address: Krankenhaus der Barmherzigen Brüder Trier, Nordallee 1, 54292 Trier

* Correspondence: Angelika M. Dierolf, Tel.: +49 234 32 24632; fax: +49 234 32 14308. E-mail address: Angelika.Dierolf@ruhr-uni-bochum.de

Email addresses:

Angelika Margarete Dierolf: Angelika.Dierolf@ruhr-uni-bochum.de

Lea Esther Arlt: s1learlt@uni-trier.de

Karin Roelofs: k.roelofs@fcdonders.ru.nl

Monika Kölsch: MonikaKoelsch@web.de

Mareike Johanna Hülsemann: s1mahuel@uni-trier.de

Hartmut Schächinger: schaechi@uni-trier.de

Ewald Naumann: naumann@uni-trier.de

Download English Version:

<https://daneshyari.com/en/article/6794381>

Download Persian Version:

<https://daneshyari.com/article/6794381>

[Daneshyari.com](https://daneshyari.com)