

Accepted Manuscript

Title: Prenatal and postnatal cortisol and testosterone are related to parental caregiving quality in fathers, but not in mothers

Authors: Peter A. Bos, Christine Hechler, Roseriet Beijers, Kazuyuki Shinohar, Gianluca Esposito, Carolina de Weerth



PII: S0306-4530(18)30024-6
DOI: <https://doi.org/10.1016/j.psyneuen.2018.07.013>
Reference: PNEC 3993

To appear in:

Received date: 11-1-2018
Revised date: 22-6-2018
Accepted date: 7-7-2018

Please cite this article as: Bos PA, Hechler C, Beijers R, Shinohar K, Esposito G, de Weerth C, Prenatal and postnatal cortisol and testosterone are related to parental caregiving quality in fathers, but not in mothers, *Psychoneuroendocrinology* (2018), <https://doi.org/10.1016/j.psyneuen.2018.07.013>

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.

Prenatal and postnatal cortisol and testosterone are related to parental caregiving quality in fathers, but not in mothers

Peter A. Bos^{1,}, Christine Hechler², Roseriet Beijers², Kazuyuki Shinohar³, Gianluca Esposito^{4,5},
Carolina de Weerth²*

¹Experimental Psychology, Utrecht University, The Netherlands

²Radboud University, The Netherlands

³Graduate School of Medicine, Nagasaki University, Japan

⁴University of Trento, Italy

⁵Nanyang Technological University, Singapore

Running title: cortisol, testosterone and parental sensitivity

*Corresponding author: Peter A. Bos, PhD
Experimental Psychology
Utrecht University
Heidelberglaan 2
3584 CS, Utrecht
Tel: +31 302532640
Fax: +31 302534511
email: p.a.bos@uu.nl

Words in abstract: 203

Words in text: 7183

Tables: 4

Figures: 4

References: 55

Highlights

- Prenatal quality of caregiving interacted with T and CORT in fathers.
- Postnatal quality of caregiving interacted with T and CORT in fathers.

Download English Version:

<https://daneshyari.com/en/article/6817448>

Download Persian Version:

<https://daneshyari.com/article/6817448>

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