Accepted Manuscript

Maintaining physiological testosterone levels by adding dehydroepiandrosterone to combined oral contraceptives: I. Endocrine effects

Herjan J.T. Coelingh Bennink, Yvette Zimmerman, Ellen Laan, Hanneke M.M. Termeer, Nicole Appels, Adelin Albert, Bart C.J.M. Fauser, Jos H.H. Thijssen, Rik H.W. van Lunsen

PII: S0010-7824(16)30141-X

DOI: doi: 10.1016/j.contraception.2016.06.022

Reference: CON 8776

To appear in: Contraception

Received date: 14 April 2016 Revised date: 22 June 2016 Accepted date: 28 June 2016



Please cite this article as: Bennink Herjan J.T. Coelingh, Zimmerman Yvette, Laan Ellen, Termeer Hanneke M.M., Appels Nicole, Albert Adelin, Fauser Bart C.J.M., Thijssen Jos H.H., van Lunsen Rik H.W., Maintaining physiological testosterone levels by adding dehydroepiandrosterone to combined oral contraceptives: I. Endocrine effects, *Contraception* (2016), doi: 10.1016/j.contraception.2016.06.022

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.

Maintaining physiological testosterone levels by adding dehydroepiandrosterone

to combined oral contraceptives: I. Endocrine effects

Herjan J.T. Coelingh Bennink¹, Yvette Zimmerman¹, Ellen Laan², Hanneke

M.M. Termeer², Nicole Appels¹, Adelin Albert³, Bart C.J.M. Fauser⁴, Jos H.H.

Thiissen⁵, Rik H.W. van Lunsen²

¹ Pantarhei Bioscience, Zeist, The Netherlands; ² Department of Sexology and

Psychosomatic Obstetrics and Gynecology, Academic Medical Center, University of

Amsterdam, The Netherlands; ³ Department of Biostatistics, University Hospital of

Liege, Belgium, ⁴ Department of Reproductive Medicine & Gynecology, University

Medical Center Utrecht, The Netherlands; ⁵ Department of Endocrinology, University

Medical Center Utrecht, The Netherlands.

Running title: I. Endocrine effects of adding DHEA to COCs

Key words: oral contraception, free testosterone, SHBG, DHEA, androgens

Word count: Abstract: 264

Paper: 2797

Number of tables and figures: 2 tables and 2 figures

Supplemental tables and figures: none

Number of references: 43

1

Download English Version:

https://daneshyari.com/en/article/5694108

Download Persian Version:

https://daneshyari.com/article/5694108

<u>Daneshyari.com</u>