Accepted Manuscript

Title: Basal cortisol levels and metabolic syndrome: a systematic review and meta-analysis of observational studies

Authors: Anderson Garcez, Heloísa Marquardt Leite, Elisabete Weiderpass, Vera Maria Vieira Paniz, Guilherme Watte, Raquel Canuto, Maria Teresa Anselmo Olinto



PII: \$0306-4530(18)30037-4

DOI: https://doi.org/10.1016/j.psyneuen.2018.05.023

Reference: PNEC 3939

To appear in:

Received date: 12-1-2018 Revised date: 6-4-2018 Accepted date: 15-5-2018

Please cite this article as: Garcez A, Leite HM, Weiderpass E, Paniz VMV, Watte G, Canuto R, Olinto MTA, Basal cortisol levels and metabolic syndrome: a systematic review and meta-analysis of observational studies, *Psychoneuroendocrinology* (2018), https://doi.org/10.1016/j.psyneuen.2018.05.023

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.

ACCEPTED MANUSCRIPT

Garcez et al.

Basal cortisol levels and metabolic syndrome: a systematic review and meta-analysis of observational studies

Anderson Garcez, Post-graduate Program in Collective Health, University of Vale do Rio dos Sinos (UNISINOS), Av. Unisinos 920, São Leopoldo, RS, Brazil, 93022-000; Phone: +55-51-35908752; Email: adsgarcez@gmail.com

Heloísa Marquardt Leite, Post-graduate Program in Collective Health, University of Vale do Rio dos Sinos (UNISINOS). Av. Unisinos 920, São Leopoldo, RS, Brazil, 93022-000. Phone: +55-51-35908752. E-mail: heloo m@hotmail.com

Elisabete Weiderpass, Department of Medical Epidemiology and Biostatistics, Karolinska Institutet, Stockholm, Sweden; Cancer Registry of Norway, Institute of Population-based Cancer Research, Department of Research, Oslo, Norway; Faculty of Health Sciences, Department of Community Medicine, University of Tromsø, Tromsø, Norway; University of Tromsø, The Arctic University of Norway, Tromsø, Norway; Genetic Epidemiology Group, Folkhälsan Research Center, Helsinki, Finland; Postal address: Box 281 SE-171 77, Stockholm, Sweden; Phone: +47-91-300623; E-mail: elisabete.weiderpass@ki.se

Vera Maria Vieira Paniz, Post-graduate Program in Collective Health, University of Vale do Rio dos Sinos (UNISINOS). Av. Unisinos 920, São Leopoldo, RS, Brazil, 93022-000. Phone: +55-51-35908752. E-mail: vpvieira@terra.com.br

Guilherme Watte, Department of Respiratory Medicine and Thoracic Surgery, Pavilhão Pereira Filho, Irmandade da Santa Casa de Misericórdia de Porto Alegre, Av. Independência 75, Porto Alegre, RS, Brazil, 90035-070. Phone: +55-51-32282789; E-mail: g.watte@gmail.com

Raquel Canuto, Department of Nutrition, Federal University of Rio Grande do Sul State (UFRGS), St. Ramiro Barcelos, 2400, Porto Alegre, RS, Brazil, 90035-003; Phone: +55-51-33085941; E-mail: raquelcanuto@gmail.com

Maria Teresa Anselmo Olinto, Post-graduate Program in Collective Health, University of Vale do Rio dos Sinos (UNISINOS); Department of Nutrition, Federal University of Health Science of Porto Alegre (UFCSPA); Postal address: Av. Unisinos 920, São Leopoldo, RS, Brazil, 93022-000; Phone: +55-51-35908752; E-mail: mtolinto@gmail.com

*Correspondence: Maria Teresa Anselmo Olinto, Post-Graduate Program in Collective Health, University of Vale do Rio dos Sinos, Av. Unisinos 950, C.P. 275, São Leopoldo, RS, Brazil, 93022-000; Phone: +55-51-35901239; Fax: +55-51-35908479; E-mail: mtolinto@gmail.com

Download English Version:

https://daneshyari.com/en/article/6817524

Download Persian Version:

https://daneshyari.com/article/6817524

<u>Daneshyari.com</u>