

Accepted Manuscript

Short Sleep Duration as a Risk Factor for the Development of the Metabolic Syndrome in Adults

Jean-Philippe Chaput, Jessica McNeil, Jean-Pierre Després, Claude Bouchard, Angelo Tremblay

PII: S0091-7435(13)00368-X
DOI: doi: [10.1016/j.ypmed.2013.09.022](https://doi.org/10.1016/j.ypmed.2013.09.022)
Reference: YPMED 3754

To appear in: *Preventive Medicine*



Please cite this article as: Chaput Jean-Philippe, McNeil Jessica, Després Jean-Pierre, Bouchard Claude, Tremblay Angelo, Short Sleep Duration as a Risk Factor for the Development of the Metabolic Syndrome in Adults, *Preventive Medicine* (2013), doi: [10.1016/j.ypmed.2013.09.022](https://doi.org/10.1016/j.ypmed.2013.09.022)

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.

**Short Sleep Duration as a Risk Factor
for the Development of the Metabolic Syndrome in Adults**

Short title: Sleep and metabolic syndrome

Jean-Philippe Chaput^{a,*}, Jessica McNeil^b, Jean-Pierre Després^{c,d},
Claude Bouchard^e, Angelo Tremblay^d

^a Healthy Active Living and Obesity Research Group, Children's Hospital of Eastern Ontario
Research Institute, 401 Smyth Road, Ottawa, ON K1H 8L1, Canada

^b Behavioural and Metabolic Research Unit, School of Human Kinetics, University of Ottawa,
200 Lees Avenue, Ottawa, ON K1N 6N5, Canada

^c Centre de Recherche de l'Institut Universitaire de Cardiologie et de Pneumologie de Québec,
Hôpital Laval, 2725 Chemin Sainte-Foy, Quebec City, QC G1V 4G5, Canada

^d Department of Kinesiology, Faculty of Medicine, 2300 de la Terrasse,
Laval University, Quebec City, QC G1V 0A6, Canada

^e Human Genomics Laboratory, Pennington Biomedical Research Center,
6400 Perkins Road, Baton Rouge, LA 70808-4124, USA

*Correspondence to:

Jean-Philippe Chaput, Ph.D., Healthy Active Living and Obesity Research Group,
Children's Hospital of Eastern Ontario Research Institute, 401 Smyth Road, Ottawa, Ontario,
Canada, K1H 8L1. Phone: +1 613 737 7600 ext. 3683. Fax: +1 613 738 4800.
E-mail: jpchaput@cheo.on.ca

Word count: 2976 words (main text) and 217 words (abstract)

Download English Version:

<https://daneshyari.com/en/article/6047684>

Download Persian Version:

<https://daneshyari.com/article/6047684>

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