

## Accepted Manuscript

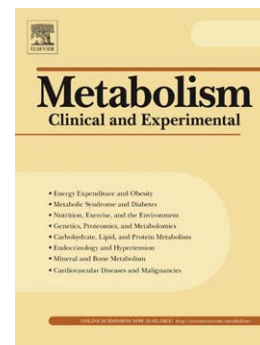
Pharmacokinetics of oral hydrocortisone – results and implications from a randomized controlled trial

Jorien Werumeus Buning, Daan J. Touw, Pauline Brummelman, Robin P.F. Dullaart, Gerrit van den Berg, Melanie M. van der Klauw, Jasper Kamp, Bruce H.R. Wolffenbuttel, André P. van Beek

PII: S0026-0495(17)30052-5  
DOI: doi: [10.1016/j.metabol.2017.02.005](https://doi.org/10.1016/j.metabol.2017.02.005)  
Reference: YMETA 53556

To appear in: *Metabolism*

Received date: 21 November 2016  
Accepted date: 4 February 2017



Please cite this article as: Buning Jorien Werumeus, Touw Daan J., Brummelman Pauline, Dullaart Robin P.F., van den Berg Gerrit, van der Klauw Melanie M., Kamp Jasper, Wolffenbuttel Bruce H.R., van Beek André P., Pharmacokinetics of oral hydrocortisone – results and implications from a randomized controlled trial, *Metabolism* (2017), doi: [10.1016/j.metabol.2017.02.005](https://doi.org/10.1016/j.metabol.2017.02.005)

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.

## Pharmacokinetics of oral hydrocortisone – results and implications from a randomized controlled trial

Jorien Werumeus Buning<sup>1</sup>, Daan J. Touw<sup>2,3</sup>, Pauline Brummelman<sup>1</sup>, Robin P.F. Dullaart<sup>1</sup>, Gerrit van den Berg<sup>1</sup>, Melanie M. van der Klauw<sup>1</sup>, Jasper Kamp<sup>2</sup>, Bruce H.R. Wolffenbuttel<sup>1</sup>, André P. van Beek<sup>1</sup>

<sup>1</sup>Department of Endocrinology, University of Groningen, University Medical Center Groningen, Groningen, The Netherlands.

<sup>2</sup>Department of Clinical Pharmacy and Pharmacology, University of Groningen, University Medical Center Groningen, Groningen, The Netherlands;

<sup>3</sup>Department of Pharmacy, Division of Pharmacokinetics, Toxicology and Targeting, University of Groningen, Groningen, The Netherlands.

**Abbreviated Title:** Population pharmacokinetics of hydrocortisone

**Key words:** population pharmacokinetics, hydrocortisone, secondary adrenal insufficiency

**Word count:** 3532

**Number of figures and tables:** 7

**ClinicalTrials.gov identifier:** NCT01546922

**Conflicts of interest:** None.

**Funding:** This research did not receive any specific grant from any funding agency in the public, commercial or not-for-profit sectors.

Download English Version:

<https://daneshyari.com/en/article/5588353>

Download Persian Version:

<https://daneshyari.com/article/5588353>

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