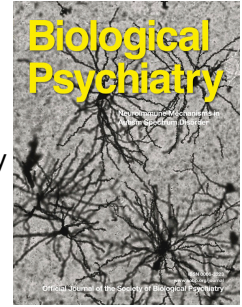


Accepted Manuscript

Late-life depression, HPA axis regulation, and the aging brain: studying heterogeneity and hippocampal subfields

Mirjam I. Geerlings, PhD, Lotte Gerritsen, PhD



PII: S0006-3223(17)31763-8

DOI: [10.1016/j.biopsych.2017.07.002](https://doi.org/10.1016/j.biopsych.2017.07.002)

Reference: BPS 13263

To appear in: *Biological Psychiatry*

Received Date: 1 July 2017

Revised Date: 0006-3223 June 0006-3223

Accepted Date: 3 July 2017

Please cite this article as: Geerlings M.I. & Gerritsen L., Late-life depression, HPA axis regulation, and the aging brain: studying heterogeneity and hippocampal subfields, *Biological Psychiatry* (2017), doi: 10.1016/j.biopsych.2017.07.002.

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.

**Late-life depression, HPA axis regulation, and the aging brain:
studying heterogeneity and hippocampal subfields**

Mirjam I. Geerlings, PhD¹ & Lotte Gerritsen, PhD^{2,3}

¹ University Medical Center Utrecht, Julius Center for Health Sciences and Primary Care, Utrecht, the Netherlands

² Utrecht University, Department of Clinical Psychology, Utrecht, the Netherlands

³ Department of Medical Epidemiology and Biostatistics, Karolinska Institutet, Stockholm, Sweden

Corresponding author:

Mirjam I Geerlings, PhD

University Medical Center Utrecht

Julius Center for Health Sciences and Primary Care

Stratenum 6.131, PO BOX 85500

3508 GA Utrecht, the Netherlands

tel +31 (0)88 755 0670

email m.geerlings@umcutrecht.nl

Word count: 334

Download English Version:

<https://daneshyari.com/en/article/8814338>

Download Persian Version:

<https://daneshyari.com/article/8814338>

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