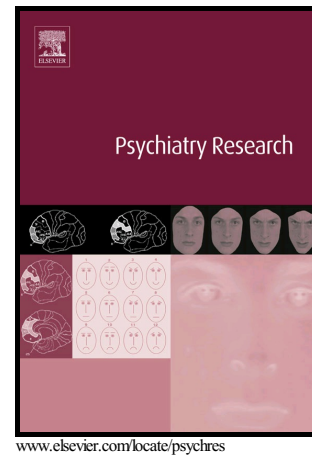


## Author's Accepted Manuscript

Do adverse life events at first onset of auditory verbal hallucinations influence subsequent voice characteristics? Results from an epidemiological study

Josef J. Bless, Frank Larøi, Julien Laloyaux, Kristiina Kompus, Bodil Kråkvik, Einar Vedul-Kjelsås, Anne Martha Kalhovde, Kenneth Hugdahl



PII: S0165-1781(17)31070-3  
DOI: <https://doi.org/10.1016/j.psychres.2017.12.060>  
Reference: PSY11096

To appear in: *Psychiatry Research*

Received date: 26 June 2017  
Revised date: 21 December 2017  
Accepted date: 22 December 2017

Cite this article as: Josef J. Bless, Frank Larøi, Julien Laloyaux, Kristiina Kompus, Bodil Kråkvik, Einar Vedul-Kjelsås, Anne Martha Kalhovde and Kenneth Hugdahl, Do adverse life events at first onset of auditory verbal hallucinations influence subsequent voice characteristics? Results from an epidemiological study, *Psychiatry Research*, <https://doi.org/10.1016/j.psychres.2017.12.060>

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 galley proof before it is published in its final citable 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.

**Do adverse life events at first onset of auditory verbal hallucinations influence subsequent voice characteristics? Results from an epidemiological study**

Josef J. Bless<sup>a,b,\*</sup>, Frank Larøi<sup>a,b,c</sup>, Julien Laloyaux<sup>a,b,c</sup>, Kristiina Kompus<sup>a,b</sup>, Bodil Kråkvik<sup>d</sup>, Einar Vedul-Kjelsås<sup>e,f</sup>, Anne Martha Kalhovde<sup>g</sup> and Kenneth Hugdahl<sup>a,b,h</sup>

<sup>a</sup>Department of Biological and Medical Psychology, University of Bergen, Norway

<sup>b</sup>NORMENT – Norwegian Center of Excellence for Mental Disorders Research, University of Oslo, Norway

<sup>c</sup>Psychology and Neuroscience of Cognition Research Unit, University of Liège, Liège, Belgium

<sup>d</sup>St. Olavs University Hospital, Division of Psychiatry, Nidaros District Psychiatric Center, Trondheim, Norway

<sup>e</sup>Department of Mental Health, Faculty of Medicine and Health Sciences, NTNU, Trondheim, Norway

<sup>f</sup>Department of Research and Development, Division of Psychiatry, St. Olavs University Hospital, Trondheim, Norway.

<sup>g</sup>Jaeren District Psychiatric Center, Bryne, Norway

<sup>h</sup>Division of Psychiatry, Haukeland University Hospital, Bergen, Norway

\*Correspondence: Department of Biological and Medical Psychology, University of Bergen, Jonas Lies vei 91, 5009 Bergen, Norway. josef.bleess@uib.no

**Abstract**

Understanding what happens at first onset of auditory verbal hallucinations (AVHs) is extremely important on a clinical and theoretical level. Previous studies have only focused on age with regard to first onset of AVHs. In the current epidemiological study, we examined a number of aspects relating to first onset of AVHs, such as the role of adverse life events at first onset of AVHs on symptom severity and general mental health. For this purpose, we compared participants who reported adverse life events at first onset of AVHs (adverse-trigger group;  $N = 76$ ) to those that did not report any specific events at first onset of AVHs (no-adverse-trigger group;  $N = 59$ ) on a large array of variables. Results showed that AVHs in the adverse-trigger group

Download English Version:

<https://daneshyari.com/en/article/6811802>

Download Persian Version:

<https://daneshyari.com/article/6811802>

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