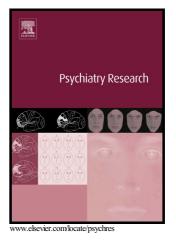
### Author's Accepted Manuscript

Changes in the cytokine profile in first-episode, drug-naïve patients with psychosis after short-term antipsychotic treatment

Petros Petrikis, Paraskevi V. Voulgari, Alexandros T. Tzallas, Vassiliki A. Boumba, Dimitra T. Archimandriti, Dimitrios Zambetas, Ioannis Papadopoulos, Ioannis Tsoulos, Petros Skapinakis, Venetsanos Mavreas



# PII: S0165-1781(16)31730-9 DOI: http://dx.doi.org/10.1016/j.psychres.2017.07.002 Reference: PSY10636

To appear in: Psychiatry Research

Received date: 9 October 2016 Revised date: 17 May 2017 Accepted date: 1 July 2017

Cite this article as: Petros Petrikis, Paraskevi V. Voulgari, Alexandros T. Tzallas, Vassiliki A. Boumba, Dimitra T. Archimandriti, Dimitrios Zambetas, Ioannis Papadopoulos, Ioannis Tsoulos, Petros Skapinakis and Venetsanos Mavreas. Changes in the cytokine profile in first-episode, drug-naïve patients wit psychosis after short-term antipsychotic treatment, *Psychiatry Research* http://dx.doi.org/10.1016/j.psychres.2017.07.002

This is a PDF file of an unedited manuscript that has been accepted fo publication. As a service to our customers we are providing this early version o 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

#### ACCEPTED MANUSCRIPT

Changes in the cytokine profile in first-episode, drug-naïve patients with psychosis after short-term antipsychotic treatment.

Petros Petrikis<sup>a\*</sup>, Paraskevi V. Voulgari<sup>b</sup>, Alexandros T. Tzallas<sup>c</sup>, Vassiliki A. Boumba<sup>d</sup>, Dimitra T. Archimandriti<sup>b</sup>, Dimitrios Zambetas<sup>a</sup>, Ioannis Papadopoulos<sup>a</sup>, Ioannis Tsoulos<sup>c</sup>, Petros Skapinakis<sup>a</sup>, Venetsanos Mavreas<sup>a</sup>

<sup>a</sup>Psychiatric Clinic, Faculty of Medicine, School of Health Sciences, University of Ioannina (UOI), P.O. Box 1186, 45110 Ioannina, Greece

<sup>b</sup>Rheumatology Clinic, Department of Internal Medicine, Faculty of Medicine, School of Health Sciences, University of Ioannina (UOI), P.O. Box 1186, 45110 Ioannina, Greece

<sup>c</sup>Department of Computer Engineering, School of Applied Technology, Technological Educational Institute of Epirus (TEIEP), 47100, Arta, Greece

<sup>d</sup>Laboratory of Forensic Medicine & Toxicology, Faculty of Medicine, School of Health Sciences, University of Ioannina (UOI), P.O. Box 1186, 45110 Ioannina, Greece

\*Author to whom correspondence should be addressed; Tel.: +30-26510-99667; Fax: +30-26510-99667. E-Mail: ppetrikis@hotmail.gr;

#### ABSTRACT

An increasing body of evidence suggests that antipsychotic medication can cause immunological changes that could be attributed to the amelioration of psychotic symptoms or the metabolic side effects of the drugs. So far, the results of the Download English Version:

## https://daneshyari.com/en/article/4933081

Download Persian Version:

https://daneshyari.com/article/4933081

Daneshyari.com