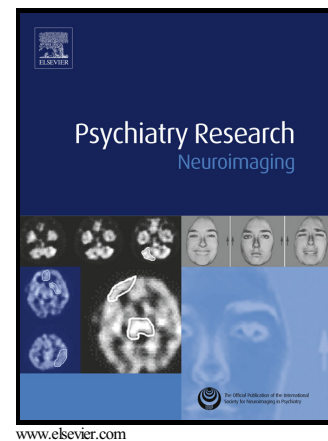


Author's Accepted Manuscript

Fear of negative evaluation is associated with altered brain function in nonclinical subjects

Shogo Kajimura, Takanori Kochiyama, Ryusuke Nakai, Nobuhito Abe, Michio Nomura



PII: S0925-4927(15)30117-7
DOI: <http://dx.doi.org/10.1016/j.psychresns.2015.10.001>
Reference: PSYN10457

To appear in: *Psychiatry Research: Neuroimaging*

Received date: 8 April 2015
Revised date: 30 July 2015
Accepted date: 1 October 2015

Cite this article as: Shogo Kajimura, Takanori Kochiyama, Ryusuke Nakai, Nobuhito Abe and Michio Nomura, Fear of negative evaluation is associated with altered brain function in nonclinical subjects, *Psychiatry Research: Neuroimaging*, <http://dx.doi.org/10.1016/j.psychresns.2015.10.001>

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.

Fear of negative evaluation is associated with altered brain function in nonclinical subjects

Shogo Kajimura^{a,*}, Takanori Kochiyama^b, Ryusuke Nakai^c, Nobuhito Abe^c, and Michio Nomura^a

^aGraduate School of Education, Kyoto University, Kyoto, Japan

^bATR Brain Information Communication Research Laboratory Group, Kyoto, Japan

^cKokoro Research Center, Kyoto University, Kyoto, Japan

Abstract

Social anxiety disorder (SAD), which involves excessive anxiety and fear of negative evaluation, is accompanied by abnormalities in brain function. While social anxiety appears to be represented on a spectrum ranging from nonclinical behavior to clinical manifestation, neural alteration in nonclinical populations remains unclear. This study examined the relationship between psychological measures of social anxiety, mainly using the Fear of Negative Evaluation Scale (FNES), and brain function

* Corresponding author: Graduate School of Education, Kyoto University, Kyoto-shi, Sakyo-ku, Yoshidahonmachi, 606-8501, Kyoto, Japan. Tel. and Fax: +81 75 753 3004

E-mail address: kajimura.shogo.25e@st.kyoto-u.ac.jp

Download English Version:

<https://daneshyari.com/en/article/6817346>

Download Persian Version:

<https://daneshyari.com/article/6817346>

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