

Accepted Manuscript

Anger, anxiety, and depressive affect as predictors of stress-induced cortisol production in khat and tobacco users

Andrine M. Lemieux, Motohiro Nakajima, Riyadh Saif-Ali, Molham Al-Habori, Anisa Dokam, Mustafa al'Absi



PII: S0306-4603(18)30104-7
DOI: doi:[10.1016/j.addbeh.2018.02.033](https://doi.org/10.1016/j.addbeh.2018.02.033)
Reference: AB 5492
To appear in: *Addictive Behaviors*
Received date: 22 June 2017
Revised date: 26 February 2018
Accepted date: 27 February 2018

Please cite this article as: Andrine M. Lemieux, Motohiro Nakajima, Riyadh Saif-Ali, Molham Al-Habori, Anisa Dokam, Mustafa al'Absi , Anger, anxiety, and depressive affect as predictors of stress-induced cortisol production in khat and tobacco users. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Ab(2018), doi:[10.1016/j.addbeh.2018.02.033](https://doi.org/10.1016/j.addbeh.2018.02.033)

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.

Anger, anxiety, and depressive affect as predictors of stress-induced cortisol production in khat and tobacco users

Andrine M. Lemieux, Ph.D.¹Motohiro Nakajima, Ph.D.¹Riyadh Saif-Ali, Ph.D.²Molham Al-Habori, Ph.D.²Anisa Dokam, Ph.D.³ & Mustafa al'Absi, Ph.D.^{1*}

¹ University of Minnesota Medical School Duluth Campus, Duluth, MN, USA;

²Sana'a University, Sana'a, Yemen; ³Taiz University, Taiz, Yemen

***Corresponding author:**

Mustafa al'Absi, Ph.D.

Professor

University of Minnesota Medical School

Duluth, Minnesota, USA 55812

Tel: (218) 726-7144

Fax: (218) 726-7559

e-mail: malabsi@umn.edu

Download English Version:

<https://daneshyari.com/en/article/7259298>

Download Persian Version:

<https://daneshyari.com/article/7259298>

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