

Accepted Manuscript

Title: Relationship between Serum Homovanillic Acid, DRD2 C957T (rs6277), and hDAT A559V (rs28364997) Polymorphisms and Developmental Stuttering

Authors: Hiwa Mohammadi, Mohammad Taghi Joghataei, Zohreh Rahimi, Faezeh Faghihi, Hashem Farhangdoost



PII: S0021-9924(17)30226-5
DOI: <https://doi.org/10.1016/j.jcomdis.2018.08.003>
Reference: JCD 5874

To appear in: *JCD*

Received date: 18-10-2017
Revised date: 12-8-2018
Accepted date: 25-8-2018

Please cite this article as: Mohammadi H, Joghataei MT, Rahimi Z, Faghihi F, Farhangdoost H, Relationship between Serum Homovanillic Acid, DRD2 C957T (rs6277), and hDAT A559V (rs28364997) Polymorphisms and Developmental Stuttering, *Journal of Communication Disorders* (2018), <https://doi.org/10.1016/j.jcomdis.2018.08.003>

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.

**Relationship between Serum Homovanillic Acid, DRD2 C957T (rs6277), and hDAT
A559V (rs28364997) Polymorphisms and Developmental Stuttering**

Hiwa Mohammadi¹, Mohammad Taghi Joghataei^{*,2,3}, Zohreh Rahimi^{*,4}, Faezeh Faghihi³,
Hashem Farhangdoost⁵

1. Department of Neurology, School of Medicine, Kermanshah University of Medical Sciences, Kermanshah, Iran.
2. Department of Neuroscience, Iran University of Medical Sciences, Tehran, Iran.
3. Cellular and Molecular Research Center, Iran University of Medical Sciences, Tehran, Iran.
4. Medical Biology Research Center, Kermanshah University of Medical Sciences, Kermanshah, Iran.
5. Department of Speech Therapy, University of Social Welfare and Rehabilitation Sciences, Tehran, Iran.

Running title: Dopamine and developmental stuttering

ORCID: 0000-0001-7589-3307

*Corresponding

*Mohammad Taghi Joghataei, PhD.

¹. Department of Neuroscience, School of Advanced Technologies in Medicine, Iran University of Medical Sciences, Tehran, Iran. Tel & Fax: +98 21 88 62 25 78

E-mail: mt.joghataei@yahoo.com

*Zohreh Rahimi, PhD.

². Biochemistry Department, Medical Biology Research Center, Medical School, Daneshgah Avenue, Kermanshah, Iran. P.O.Box: 67148-69914 Tel: +98 831 4274618 21

Fax: +98 831 4276471 E-mail: zrahimi@kums.ac.irrahimizus@yahoo.com

Download English Version:

<https://daneshyari.com/en/article/9952946>

Download Persian Version:

<https://daneshyari.com/article/9952946>

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