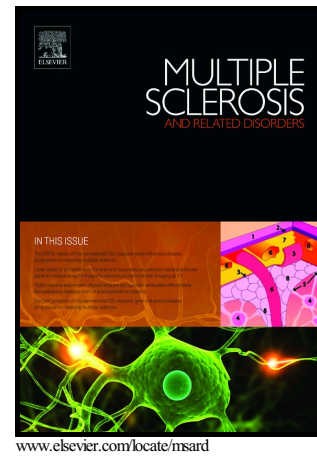


Author's Accepted Manuscript

Evaluation of serum arsenic and its effects on antioxidant alterations in relapsing-remitting multiple sclerosis patients

Kobra Bahrampour Juybari, Ghasem Ebrahimi, Mohammad Amin Momenimoghaddam, Gholamreza Asadikaram, Masoud Torkzadeh-Mahani, Mahboobeh Akbari, Solmaz Mirzamohammadi, Atieh Karimi, Mohammad Hadi Nematollahi



PII: S2211-0348(17)30328-0
DOI: <https://doi.org/10.1016/j.msard.2017.11.010>
Reference: MSARD702

To appear in: *Multiple Sclerosis and Related Disorders*

Received date: 29 July 2017
Revised date: 2 November 2017
Accepted date: 12 November 2017

Cite this article as: Kobra Bahrampour Juybari, Ghasem Ebrahimi, Mohammad Amin Momenimoghaddam, Gholamreza Asadikaram, Masoud Torkzadeh-Mahani, Mahboobeh Akbari, Solmaz Mirzamohammadi, Atieh Karimi and Mohammad Hadi Nematollahi, Evaluation of serum arsenic and its effects on antioxidant alterations in relapsing-remitting multiple sclerosis patients, *Multiple Sclerosis and Related Disorders*, <https://doi.org/10.1016/j.msard.2017.11.010>

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.

Evaluation of serum arsenic and its effects on antioxidant alterations in relapsing-remitting multiple sclerosis patients

Kobra Bahrapour Juybari¹, Ghasem Ebrahimi², Mohammad Amin Momenimoghadam²,
Gholamreza Asadikaram^{2,3}, Masoud Torkzadeh-Mahani⁴, Mahboobeh Akbari², Solmaz
Mirzamohammadi⁵, Atieh Karimi^{6*}, Mohammad Hadi Nematollahi^{7*}

- 1- Herbal and Traditional Medicines Research Center, Kerman University of Medical Sciences, Kerman, Iran.
- 2- Department of Biochemistry, School of Medicine, Kerman University of Medical Sciences, Kerman, Iran.
- 3- Endocrinology and Metabolism Research Center, Institute of Basic and Clinical Physiology Sciences, Kerman University of Medical Sciences, Kerman, Iran.
- 4- Biotechnology Department, Institute of Science and High Technology and Environmental Sciences, Graduate University of Advanced Technology, Kerman, Iran.
- 5- Department of Pharmacology, School of Medicine, Shahroud University of Medical Sciences, Shahroud, Iran.
- 6- Physiology Research Center, Institute of Basic and Clinical Physiology Sciences, Kerman University of Medical Sciences, Kerman, Iran.
- 7- Cardiovascular Research Center, Institute of Basic and Clinical Physiology Sciences, Kerman University of Medical Sciences, Kerman, Iran.

Corresponding Authors:

- 1- Atieh Karimi. Email address: atieh.karimy@gmail.com.
- 2- Mohammad Hadi Nematollahi. Email address: mh.nematollahi@yahoo.com.

Download English Version:

<https://daneshyari.com/en/article/8647609>

Download Persian Version:

<https://daneshyari.com/article/8647609>

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