

Accepted Manuscript

Effects of subchronic lead intoxication of rats on the myocardium contractility

Yuri L. Protsenko, Boris A. Katsnelson, Svetlana V. Klinova, Oleg N. Lookin, Alexander A. Balakin, Larisa V. Nikitina, Leonid B. Katsnelson, Oksana P. Gerzen, Ilzira A. Minigalieva, Larisa I. Privalova, Vladimir B. Gurvich, Marina P. Sutunkova



PII: S0278-6915(18)30479-4

DOI: [10.1016/j.fct.2018.07.034](https://doi.org/10.1016/j.fct.2018.07.034)

Reference: FCT 9919

To appear in: *Food and Chemical Toxicology*

Received Date: 24 May 2018

Revised Date: 2 July 2018

Accepted Date: 19 July 2018

Please cite this article as: Protsenko, Y.L., Katsnelson, B.A., Klinova, S.V., Lookin, O.N., Balakin, A.A., Nikitina, L.V., Katsnelson, L.B., Gerzen, O.P., Minigalieva, I.A., Privalova, L.I., Gurvich, V.B., Sutunkova, M.P., Effects of subchronic lead intoxication of rats on the myocardium contractility, *Food and Chemical Toxicology* (2018), doi: 10.1016/j.fct.2018.07.034.

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.

Effects of subchronic lead intoxication of rats on the myocardium contractility.

Yuri L. Protsenko¹, Boris A. Katsnelson^{2*}, Svetlana V. Klinova², Oleg N. Lookin¹, Alexander A. Balakin¹, Larisa V. Nikitina¹, Leonid B. Katsnelson¹, Oksana P. Gerzen¹, Ilzira A. Minigalieva², Larisa I. Privalova², Vladimir B. Gurvich², Marina P. Sutunkova²

¹*Institute of Immunology and Physiology of the Ural Branch of the Russian Academy of Sciences, Ekaterinburg, Russia*

²*The Medical Research Center for Prophylaxis and Health Protection in Industrial Workers, Ekaterinburg, Russia*

*Corresponding author Professor Boris A. Katsnelson, MD, DSci - 30 Popov Str, Ekaterinburg 620014 Russia; tel 007-343-253-04-21; fax 007-343-3717-740; cell +7-922-126-30-90; e-mail: bkaznelson@etel.ru; bkaznelson@ymrc.ru

Download English Version:

<https://daneshyari.com/en/article/8546354>

Download Persian Version:

<https://daneshyari.com/article/8546354>

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