

BCTOX

Dedicated to Toxicological Issues in Population and Environmental Health in British Columbia

BC Toxicology News Monthly Bulletin

Keep Engaged with Toxicology
News in BC

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Enacts Reporting Information Affecting Public Health Regulation, effective January 1, 2019: Lab director must report examinations for lead or mercury!

Solve the mystery! --- Participate in our Chinese New Year "solve the mystery" and win a prize!

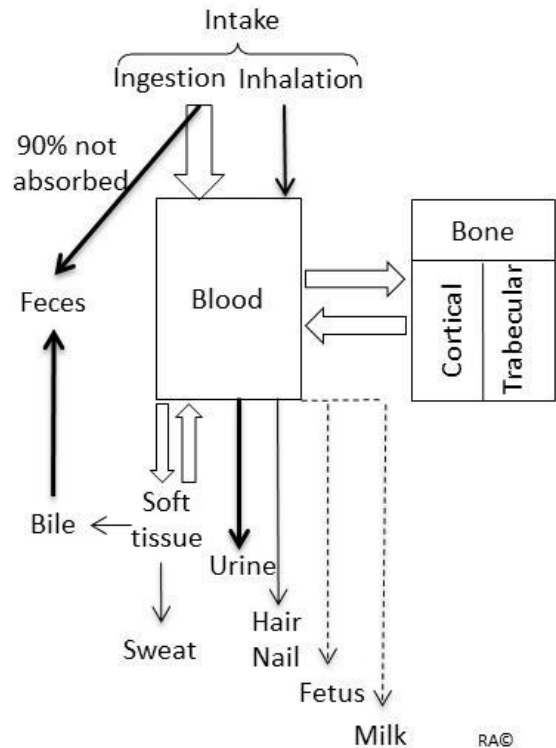
First, let us congratulate **Dr Ray Copes** Chief, Environmental and Occupational Health, Public Health Ontario, who won last month's prize. BCTOX is thankful for his accurate description of the problem.

Second, First Emperor of China who unified the Great Wall and created the Terracotta Army was obsessed with mercury for the purposes of immortality!

--- Which physiological, psychological and behavioural profile of his can be explained by low dose long term mercury exposure?

--- Take a guess (or confirm the given manifestations), and email in your response to be entered into the BCTOX drawing for a \$20 gift card (Deadline: Feb 15, 2019).

BC Toxicology Figure of the Month



Biomonitoring. Lead, ²⁰⁴⁻²⁰⁸**Pb multicompartiment kinetic model**
Half-life of lead ranges from days and weeks in blood to years and decades in cortical and trabecular bones, respectively!

What is BCTOX?

While BCTOX is not official and not liable for reported news and views, it is BC-related, full of concise and inspiring information, handpicked and fun to read. BCTOX keeps you engaged with Toxicological Issues in Population and Environmental Health in British Columbia.

--- BCTOX is shared with a large number of health and environmental professionals in BC and beyond. It can increase the visibility of your work!

We cordially invite you to contribute to BCTOX by providing 1000 to 2000 word articles and commentaries on a toxicology-related environmental, public health or clinical problem or an initiative that you have taken! These commentaries are peer reviewed and can be referenced. To cite abstracts of the current issue: Authors' surname, Initials, Title. BCTOX 2018;3(1); Pages.

BCTOX is available online: <https://blogs.ubc.ca/bctox2015/> and Google Scholar <https://bit.ly/2SnZL1n>

About Us



Aims and Scope

BC Toxicology News Monthly Bulletin (BCTOX) aims to popularise the knowledge of toxicology and expand use and the awareness of Toxicology News in British Columbia, Canada. It tries to engage health and environmental professionals with online published toxicology news, publicly available information, and by providing short communications. BCTOX mainly focuses on adapting or summarizing relevant toxicology news in BC. The Bulletin accepts and welcomes contributions from professionals and the public as long as they meet BCTOX standards.

How to access the original news items? If you click on the link related to each one of the provided stories, it will take you to the original site of the news.

Publication Frequency: BCTOX is published monthly in English by Reza Afshari.

Provided information in [GRAY](#) is not related to the current issue, but could be of interest.

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Policies:

Open Access Policy: This bulletin provides open access to all its content.

Fee: BCTOX is free-of-charge for readers, authors and contributors.

Copyright Statement

BCTOX's content is currently prepared by Reza Afshari. The bulletin retains the copyright of their articles and will be able to archive pre-print, post-print, and publisher's versions.

This bulletin is not official and for the most parts is not peer-reviewed. It does not cover all the news, and is not liable for the accuracy of the news from media. It is, however, BC related, informative, handpicked and fun to read. The provided contents are not necessarily BCTOX's views.

BCTOX has been modified since (BCTOX 2017 June 2(6)) issue. It is now accepting 400 words educational material, commentaries, and research abstracts (with data) as long as they are within the scope of the bulletin and meets our standards.

We are going to publish up to four short or full papers in each issue. This section of the journal is peer reviewed.

Archiving. Digital Archiving: In addition to indexing database this Bulletin utilizes digital archive as well as hard copies to guarantee long-term preservation and restoration.

Publication Ethics

This bulletin follows International Committee of Medical Journal Editors (ICMJE)'s Recommendations. Authors (i) must declare any conflict of interest in a given manuscript, and we utilize COPE workflow to transparently handle it, (ii) follow ICMJE definition of author and contribution, and (iii) accept the ethical policy including regulation and malpractice statement.

Guide for Authors

From June 2017 (BCTOX 2017 2(6)) we publish original research, mini reviews, short communications, letters, case reports, and case series as long as they are limited to 400 words and the content is British Columbia related. These publications are peer reviewed.

References

References should be given in the Vancouver style and numbered consecutively in the order which they are first mentioned in the text. Citation in the text should be in line with text in parenthesis with Arabic numbering style.

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To contribute to the next issues, provide your opinion or report a mistake, please email us, your Feedback is greatly appreciated.

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BCTOX have a professional blog, thanks to the University of British Columbia. <https://blogs.ubc.ca/bctox2015/>

Google Scholar

<https://scholar.google.ca/citations?user=uaHeNh8AAAAJ&hl=en>

New subscribers will be added to the mailing list upon their request.

If this bulletin is not of interest to you, let us know please so we do not to fill up your mailbox in future.

Toxicology news in this month was focused on biomonitoring and climate change.

How to cite BCTOX's articles:

AUTHORS. TITLE, BCTOX 2017;2(8): PAGES.

Acknowledgment

BCTOX respectfully acknowledges that it is published on the ancestral homelands of the Coast Salish peoples, including the territories of the x^wməθkwəy̓ əm (Musqueam), Skwxwú7mesh (Squamish), Stó:lō and Səl̓ílwəta?/Selilwitulh (Tseil-Waututh) Nations.

Erratum from the previous issues None.