Reviewer’s report

Title: Developmental Fluoride Neurotoxicity: An updated review

Version: 0 Date: 05 Oct 2019

Reviewer: S. Sharma

Reviewer's report:

The work entitled 'Developmental fluoride neurotoxicity: An updated review' presented by Grandjean P is a good piece of work. In this article author have addressed the recent epidemiological studies of fluoride neurotoxicity in children and tried to highlight that elevated fluoride intake during early development can result in IQ deficits. In my view, presented work can be accepted after addressing following comments:

1. Some of sentences are not clear should be checked and re-written.

2. Some of the references have been repeated for instance 63 and 65, check and rectify.

3. Reference are non-uniformly drafted in context to abbreviation of journal name check it through some reliable sites.

4. Mention the unit for urinary fluoride level in line 429.

5. Fluoride mediated toxicity is well known, author should highlight novelty of their work in conclusion. Most of the study has been discussed in light of 2012 study (Choi AL, Sun G, Zhang Y, Grandjean P: Developmental fluoride neurotoxicity: a systematic review and meta-analysis. Environ Health Perspect 2012, 120(10):1362-1368.) Updated findings should be mentioned successively in conclusion section with special emphasis to benefits to society.

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