



Factual Correction: JAMA Pediatrics study on fluoride's link to reduced IQ in children was funded by the US Government

Bryan Moss

Mon, Mar 2, 2020

To: Kerry Stockwell <kstockwell@shrewsburyma.gov>, Stephen Vigeant, Jennie Fishman, George Abraham
Cc: Kevin Mizikar <kmizikar@shrewsburyma.gov>

Dear Board of Health,

Please include this email under the correspondence section of the next BOH Agenda.

During the discussion at the 02/28/20 BOS meeting, Dr. Abraham stated that the Green et al (2019) study published in JAMA Pediatrics was not funded by the US Government.

BOH 02/28/20 Meeting

<https://youtu.be/jMJTWKbw1Xg?t=1116>

- *"I just wanted to clarify one factual correction to your statement Mr. Moss. You mentioned it's a US government study done in Canada. I was just looking at the funding it's all Canadian government funding so the study that you quoted which was published in JAMA Pediatrics if you look at the last page it clearly tells you where the source of funding is. It is not the US government funding. It is the Canadian government which is funded. Canadian government is one of the several funding but there is no US government funding. Just to clarify, the US government generally doesn't fund studies outside of the country."* - **Dr. George Abraham, BOH member, 02/28/20**
- *"I'll double-check my source on that and resend it if I can find it."* - **Bryan Moss, Town Meeting Member, Precinct 8, 02/28/20**
- *"I have the paper printed out which you provided. I think it's right there on the last footnote page."* - **Dr. George Abraham, BOH member, 02/28/20**

However, in the study's 'Funding/Support' section, it states that the US Government agency, the National Institute of Environmental Health Science, funded the study through grant number R21ES027044.

8/19/19 - Green et al. (2019) - Association Between Maternal Fluoride Exposure During Pregnancy and IQ Scores in Offspring in Canada

<https://jamanetwork.com/journals/jamapediatrics/fullarticle/2748634#224604298>

- **Funding/Support:** This study was funded by a grant from the **National Institute of Environmental Health Science** (grant R21ES027044). The Maternal-Infant Research on Environmental Chemicals Study was supported by the Chemicals Management Plan at Health Canada, the Ontario Ministry of the Environment, and the Canadian Institutes for Health Research (grant MOP-81285).

Here is the link to that US Government grant that funded the study:

US Department of Health and Human Services (HHS) - Tracking Accountability in Government Grants System (TAGGS)

https://tags.hhs.gov/Detail/AwardDetail?arg_AwardNum=R21ES027044&arg_ProgOfficeCode=123

IMPACT OF EARLY LIFE FLUORIDE EXPOSURE ON COGNITIVE AND BEHAVIOURAL OUTCOMES IN CHILDREN

Award Number: R21ES027044

ORGANIZATION: NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH SCIENCES

OPDIV: NIH

AWARD CLASS: DISCRETIONARY

AWARD ACTIVITY TYPE: SCIENTIFIC/HEALTH RESEARCH (INCLUDES SURVEYS)

Grand Total = \$361,576

Please publicly acknowledge this factual correction during review of this correspondence agenda item so that the residents of the town have the correct information that the study linking fluoride to reduced IQ was indeed funded by the

US Government as I had originally stated.

Thank you,
Bryan Moss
Town Meeting Member, Precinct 8