

Review of: "Knowledge of Risk Associated with Exposure to Per- and Polyfluoroalkyl Substances in Abuja, Nigeria"

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Potential competing interests: No potential competing interests to declare.

The work can be published after making some changes.

1) In the abstract, where "America" is mentioned, perhaps reference is made to "United States (USA)".

2) At the beginning of the introduction it is appropriate to clarify in detail which types of waste are being referred to.

It must also be clarified how toxic waste is deposited in the food chain, in which links of the chain.

It must be clarified whether the route of contamination is airborne, or waterborne, or foodborne, or through the skin.

It is stated that PFAS do not occur naturally, but are produced by man.

It must be clarified through which industrial process this production takes place.

Halfway through the introduction it says that PFAS are responsible for various types of cancer.

It is appropriate to explain which types of tumors are being examined.

We talk about endocrine damage, because PFAS are notorious endocrine disruptors. It must be explained which endocrine glands act negatively.

PFAS are said to be toxic to animals, it needs to be clarified which animals they are and what types of disease they cause.

At the end of the introduction it says that PFAS contaminate consumer products and products imported from some countries; specify better which products are concerned.

3) At the beginning of the discussion it is said that 92.6% of those interviewed have used products containing PFAS. Clarify which products these are. It is also stated that most of such products are imported from America (USA). Clarify what these import products are in detail.

