Retraction

Retraction: Individual external dose monitoring of all citizens of Date City by passive dosimeter 5 to 51 months after the Fukushima NPP accident (series): 1. Comparison of individual dose with ambient dose rate monitored by aircraft surveys (2017 J. Radiol. Prot. 37 1)

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Following the Expression of Concern issued on this article on 11 January 2019, IOP Publishing is now retracting this article. On 4 June 2020, IOP Publishing received confirmation from the authors of 2017 J. Radiol. Prot. 37 1 (the first in a series of two research articles) that ethically inappropriate data were used in the study reported in this article. This confirmation follows an investigation into the matter by Date City Citizen’s Exposure Data Provision Investigation Committee, which finds that “It was inappropriate for Date City to provide the external exposure data to the researchers without checking that the data of non-consenting persons were contained and without deleting the data of non-consenting persons. … When receiving the data from Date City, the researchers also should have taken careful measures, such as checking whether the information on non-consenting persons was included or not.” IOP Publishing believes that the authors were unaware of the ethical problems with this data, which was supplied by Date City. The results of this investigation are available (in Japanese) at https://www.city.fukushima-date.lg.jp/soshiki/3/39948.html (IOP Publishing and the Society for Radiological Protection take no responsibility for the content at this link). Date City Council wishes to clarify that the Investigation Committee was not a committee for investigating scientific misconduct, and it did not investigate the research content or the papers.

The readers are asked to note that, as part of the article submission process, the authors of the above referenced article confirmed that the research reported in the article adhered to the Ethical Policy of IOP Publishing and the Society for Radiological Protection.

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As a member of the Committee on Publication Ethics (COPE), this matter has been investigated by IOP Publishing in accordance with COPE guidelines and it was decided that the article should be retracted. The authors agree with this retraction and have fully complied with all investigations.

More details are expected to be forthcoming. However, in line with COPE guidelines, we are retracting this article promptly and will update this retraction notice with more information, as necessary and as it is released.

The authors have reported an additional correction that should be made to this retracted article, in table 1. The figure relating to glass badge holders in 2014 3Q is incorrect and should be close to \( N = 12\,912 \).