



Erratum to: Radiological protection requirements with regard to cosmic-ray exposure during air travel

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The original version of this article [1] unfortunately contains a mistake: We would like to mention that Sievert uses a 3D map of dose rate generated by EPCARD [2]. This mention is important in Sect. 3.2. of the main paper entitled “Tools used”.

The caption of Table 2 contains an error. The corrected version of the caption reads:

Table 2 Effective dose calculated for different flight routes (for flights on November 1, 2018, using ICRP 60 parameters) using SIEVERT.

The following precision is worthy in the Result and Discussion sections.

SIEVERT results are based on calculations done with data from ICRP 60, and results of the calculations presented in Tables 2, 3, 4 and 5 and in Figs. 3 and 4 are based on calculations done with data from ICRP 60.

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2. P. Lantos, N. Fuller, J.F. Bottollier-Depois, Methods for estimating radiation doses received by commercial aircrew. *Aviat Sp Environ Med* **74**, 746–752 (2003)