**Title of Abstract**

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**Abstract:**

Abstract should be structured summarising background, purposes, methods, main results and conclusions1). Abbreviations shall be fully spelled out at their first appearance except for well common words (e.g., DNA)1, 3). Indicate references by adding superscript number in the text1–3). Reference formats follow instructions for authors in the journal *Radiation Environment and Medicine* (available at: https://remcp.hirosaki-u.ac.jp/en/rem/instructions-for-authors/)4).

***Key words:***

ESRAH, health, Hirosaki, radiation, Sapporo (3–6 words should be given.)

**References:**

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