



A case study of how Radiation affects people of various ages and how it can be avoided

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Abstract

Radioactivity is a natural and human-caused phenomenon that has the potential to significantly affect human health. It is the process by which the unstable atom's nucleus releases energy or particles that can cause radiation to be released. Children and the elderly are among the most susceptible populations to the effects of radioactivity [1, 2]. In this article, we'll look at how people of all ages can be affected by radioactivity. The natural environment and man-made sources, such as nuclear power plants and medical devices, both produce radiation, a type of energy. It is also a by-product of some industrial processes and accidents like reactor meltdowns or nuclear explosions. High levels of radiation exposure can be harmful and even fatal. However, radiation exposure can be avoided by taking certain precautions. Cancer and other health issues may rise as a result of this reduced capacity to repair damage. Additionally, the elderly

A

Expand your distance:

F

Use protecting:

L

Observe safety precautions:

F

Check the amount of radiation:

G
I
[10].

Conclusion

F

R

S

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