

Abstract



# Low Doses of Radiation Promote Cancer-capable Cells

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## Abstract:

The world is naturally radioactive and approximately 82% of human absorbed radiation doses, which are of control, arise from natural sources such as cosmic, terrestrial and exposure from inhalation or intake radiation sources. In recent years several international studies have been carried out on the effects of low radiation dose. Gamma radiation emitted from natural sources is largely due to primordial radionuclides, mainly 232Th and 238U series and their decay products as well as 40K, which exist at trace levels in the earth's crust. Their concentration in soils, sands, and rocks depends on the local geology of each region of the world. Naturally occurring radioactive materials generally contain terrestrial-origin radionuclide, left over since the creation of the earth. The present review article was carried out to consider all of natural radiation and some device emitting ionizing radiation such X-rays, CT scans used in Nuclear Medicine, and some equipment in our building today e.g. smoke detector emitting alpha radiation (Americium Beryllium), can promote cancer-capable cells.

### **Biography:**

I'm looking for a full-time position where my past professional, Educational, Work and personal experiences could be highly utilized and Developed with a great leader A Challenging position Where I can prove and develop my personal and professional skills in a great teamwork atmosphere.



### Publication of speakers:

- 1. Saliu, Muyideen & Alade, & Shehu, Shaib & Shehu, Shaib Abdulazeez. (2018). Assessment of Excavation Method.
- Shaib, Ali. (2019). An Autaptic Culture System for Standardized Analyses of iPSC-Derived Human Neurons. Cell Reports. 27. 2228. 10.1016/j.celrep.2019.04.059.
- 3. Saliu, Muyideen & Alade, & Shehu, Shaib & Shehu, Shaib Abdulazeez. (2014). Earth Science Assessment of excavation method of Obajana and Ewekoro limestone deposits.
- 4. Shehu, Shaib & Shehu, Shaib Abdulazeez. (2012). Slope stability analysis for optimum exploitation of carbonate deposits at obajana and ewekoro quarries. 10.13140/rg.2.2.34335.20646.

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