

# Radiation uses in industry and science.

## University of Michigan - Medical radiation

Description: -

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Photobiology -- Congresses.  
Political refugees.  
Architectural design.  
City planning.  
United States. Dept. of Commerce -- Officials and employees --  
Selection and appointment.  
Gould, W. Scott, 1957-  
Mallett, Robert L., 1957-  
South America -- Description and travel  
Plant morphology  
Physical geography  
Radioisotopes.  
Nuclear energy -- Industrial applications.  
Nuclear engineering  
Radiation uses in industry and science.  
-Radiation uses in industry and science.  
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### Uses of Radiation

Particulate radiation involves fast-moving, small particles that have energy and mass. Radiation is one of the most common treatments for cancer.

### Benefits of Radiation

This slowdown is translated into electromagnetic energy and radiated out in the form of X-rays. Out of these radioactive isotopes, the only source of natural radiation to be reckoned with are K-40 and Rb-87.

### How Radiation Works

To stop cancer from coming back recurring somewhere else Cancer can spread from where it started to other body parts.

### Medical radiation

These are for treatment of disease or cancer and are commonly called therapy. Particulate radiation happens when an unstable or radioactive disintegrates. We're also exposed to radiation from our own inventions -- medical procedures, , and.

### 10 Uses of Alpha Radiation

A diagram of the electromagnetic spectrum. The truth is there are many uses for radiation that are safe and beneficial outside of generating power or blowing stuff up with bombs. Snakes can actually detect infrared radiation, which is how they are able to locate warm-blooded prey in total darkness.

### 33 Common Radioactive Isotopes Used in Medicine

For example, in the upper levels of our atmosphere, cosmic rays strike nitrogen atoms and form a naturally radioactive isotope called carbon-14. This is close to the minimum dose received by all humans anywhere on. Metal cheese graters, like many items, may be made from recycled metal.



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