

Exposure Modes and Effects

High-dose exposure

(Exposed to a large amount of radiation)

Low-dose exposure

(Exposed to a small amount of radiation)

Acute exposure

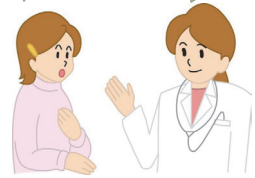
(Exposed to a large amount of radiation in a short time)

Chronic exposure

(Exposed to a small amount of radiation over a long period of time)

Skin injury,
nausea, hair
loss?

Acute disorders
appear when having
been exposed to a
large amount of
radiation in a short
time.



Whether any significant effects appear in the human body due to having been exposed to radiation depends on whether it is internal exposure or external exposure, whole-body exposure or local exposure, or which part was exposed in the case of local exposure, the amount of radiation, or the duration of exposure.

Types and levels of radiation effects on the human body can be ascertained more accurately when there is more information available.

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