

## Cobalt source

Sources of a strong gamma radiation emitted by the cobalt  $^{60}\text{Co}$  isotope.

## Special metallic helmet

Focuses about 200 gamma radiation beams to a single point.

## Gamma radiation

Low-intensity radiation beam that is harmless to the surrounding healthy tissue is focused on the targeted tumor, only.

## Target area

Location deep inside the brain, where the malignant tumor is located.

