

Cobalt source shielding

Thick lead protective envelope transmitting radiation in the required direction, only.

Source of radioactive cobalt ^{60}Co

Unstable radioisotope (half-life is 5.27 years), produced by irradiation of the stable cobalt isotope by neutrons.

Set of collimator screens

Set of screens that shape the cobalt source radiation to the right size and shape according to the tumor.

Radiation beam

Precisely defined gamma radiation beam targeted on the affected area.

