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Iridium Ir 192

National Cancer Institute

Source

National Cancer Institute. *Iridium Ir 192*. NCI Thesaurus. Code C104270.

A radioactive isotope of iridium. Iridium-192 emits gamma rays and has a half-life of 74 days. A high dose rate of this radioisotope can be used in brachytherapy to treat tumors by selectively delivering a cytotoxic dose of radiation to the tumor site.