**Annotated bibliography**

<https://www.ncbi.nlm.nih.gov/pubmed/17762446>

PET scanning uses particle decay, namely beta emissions (much like gaining/losing an electron)

<https://www.radiochemistry.org/nuclearmedicine/radioisotopes/01_isotopes.shtml>

Use of therapeutic and diagnostic radiopharmaceuticals. History of isotopes, and list of isotopes used in medicine

<http://www.world-nuclear.org/information-library/non-power-nuclear-applications/radioisotopes-research/radioisotopes-in-medicine.aspx>

Examples, history, Radionuclide therapy, types of radiopharmaceuticals, poisons, where isotopes are supplied from, list of isotopes used in medicine, explanation of radioisotopes (use this source a lot)

<http://www.nuclearconnect.org/wp-content/uploads/2015/09/Medical_Use_of_Radioisotopes_web.pdf>

Areas in medicine where it’s used, how it’s used in those therapies

<http://www.macmillan.org.uk/information-and-support/treating/radiotherapy/internal-radiotherapy-explained/radioisotopes.html>

Which isotopes are used for which cancer and how

<https://www.iaea.org/sites/default/files/publications/magazines/bulletin/bull4-1/04105802325.pdf>

How it’s used, what devices are used, history of use, long text, hard to get through, looks like from a magazine

<https://www.chemistryworld.com/news/new-radioisotope-bodes-well-for-cancer-treatment/3002859.article>

Update on new terbium isotope, and its possible uses

<http://www2.lbl.gov/abc/wallchart/chapters/13/2.html>

Online textbook maybe? Lots of information about isotopes and what they are and their use in treatments

<https://www.radiochemistry.org/nuclearmedicine/radioisotopes/ex_iso_medicine.htm>

Simple list of isotopes used, and what they’re used for

<http://cancerres.aacrjournals.org/content/canres/16/3/185.full.pdf>

Long article of research done on this topic