



Across

3. Single Photon Emission Computed Tomography, another imaging technique.
6. The distribution of a substance within an organism.
7. The process by which an unstable atomic nucleus loses energy.
8. A particle representing a quantum of light.
10. Energy emitted in the form of waves or particles.
11. A technique for displaying a representation of a cross section.
13. The process of emitting light in response to radiation.
14. The process of taking in a substance.
15. The degree to which a substance can damage an organism.

Down

1. A variant of a chemical element with a different number of neutrons.
2. Positron Emission Tomography, a type of imaging technique.
4. The process of removing a substance from the body.
5. The process of eliminating waste from the body.
7. The process of spreading a substance throughout the body.
9. The amount of a substance administered.
10. A pharmaceutical that contains a radioactive substance.
12. A positively charged electron.
16. A type of electromagnetic radiation.

Across

- 17. A type of radioactive particle with a positive charge.
- 18. The time taken for a radioactive substance to decay to half of its original amount.
- 19. The process of creating visual representations of the interior of a body.
- 20. The chemical processes that occur within a living organism.
- 21. The treatment of disease.
- 23. The ability of a drug to produce the desired effect.

Down

- 22. A substance used to track biological processes.