

BLM – From the Outside In: Biological Effects of Radiation

Name: _____ Date: _____ Class: _____

Radiation in the Body Web Links

Canadian Nuclear Association web pages

- [What is radiation?](#)
- [Quantifying radiation](#)
- [Effects on the body](#)

Additional web pages

(Retrieved Aug. 1, 2019)

- [Radionuclides – United States Environmental Protection Agency](#)
Information about commonly encountered radionuclides (radioisotopes). Click on the links of individual radionuclides to get further information, including how the various radionuclides enter the body and what happens once they are inside the body.
- [How can I become contaminated by radiation? – Health Canada, Government of Canada](#)
Radiation exposure pathways, surface exposure, external exposure and internal exposure (archived).
- [How would radiation effect my body? – Health Canada, Government of Canada](#)
Cellular effects of radiation, cellular repair, cellular death and cellular mutation, as well deterministic and stochastic effects (archived).
- [Mutation, Mutagens, and DNA Repair – Kansas State University](#)
A look at how radiation causes mutations, as well as DNA repair.
- [Understanding Radiation in Our World: A Companion Guide for Teachers – National Safety Council’s Environmental Health Center](#)
This guidebook contains information about ionizing radiation and the risks of radiation to human health.
- [Radiation Safety Manual – Environmental Health and Safety, Princeton University](#)
Official text of the Princeton University Radiation Safety Manual.