## Do you have questions about **Radiation Therapy**



Radiation therapy uses high-energy radiation to shrink tumors and kill cancer cells. About half of all cancer patients receive some type of radiation therapy during the course of their treatment.

## What Happens to Me During Radiation Therapy?

In 2014: November 19, December 17 In 2015: January 21, February 18, March 18, April 22

6:30 p.m.

Alaska Regional Hospital Cancer Care Center Medical Office Building C, Suite 414 Reserve your space: 264-1113 or audry.patrick@hcahealthcare.com

Radiation therapy kills cancer cells by attacking their DNA. It can either damage DNA directly or create charged particles (free radicals) within the cells that can in turn damage the DNA.

Radiation therapy can also damage normal cells and cause side effects. Obviously, this is quite concerning to those needing treatment, but there are ways to prevent or reduce and manage those effects. Side effects vary depending on the dose of radiation and body part being treated as well as from one individual to another.

If you are going through radiation therapy or know of someone who is, please join Irene Jordet, B.S., M.P.T., with our Oncology Rehab Program. She will explain how radiation impacts the body, how to help manage side effects, and tips for taking care of yourself during treatment.

> You ube

