MRAD 360 – Clinical Integration 2

Radiation Protection Review

As professional Medical Radiation Technologists, we are authorized to participate in the restricted activity of using ionizing radiation for the purpose of medical diagnosis and treatment, in accordance with the radiation safety procedures outlined in the RADP 215. It is our ongoing professional responsibility to ensure that we, our coworkers, our patients, and the public at large are properly and consistently protected from excess radiation exposure.

Learning Outcome

Minimize radiation exposure to patients, personnel and the general public.

Tasks and Activities

Activities for this unit relate to RADP 215 - Radiation Protection.

1. Complete: MRAD 360 - Fluoroscopy Self-Test and MRAD 360 – CT Anatomy Review.

2. Attempt the three pre-tests associated with Radiobiology and Protection. You first encountered these in MRAD 358. Each focuses on a specific subject:

   MRAD 360 - Radiobiology - Biological Risks of Radiation Review

   MRAD 360 - Radiobiology - Protecting Staff and Patients Review

   MRAD 360 – Radiobiology Self-Test

Resources:

- Remember to review your course notes and textbooks.
- Review the appropriate links on the resource page found under the Resources link on the side menu.

When you feel you are ready, you may attempt one of the three comprehensive quizzes (refer to the course schedule to see when each quiz is available). Each comprehensive quiz is worth 10%.