

Errata

Applied Physics for Radiation Oncology Revised Edition

By Robert Stanton and Donna Stinson

Page 18: At the end of chapter 2, Problems 4 thru 9 are missing. Please include the following problems:

4. Are photons waves or particles?
5. What is the period of a photon with a frequency of 30 MHz?
6. Which has a higher photon energy, radio waves or ultraviolet light?
7. What is the energy in joules of a 10 MeV photon?
8. What is the energy equivalence of a proton mass?
9. What basic characteristic of charged particles causes alpha particles and beta particles to curve in opposite directions in a magnetic field?