Health Physics and Radiologic Health

This text is an invaluable, comprehensive data reference for anyone involved in health physics or radiation safety.

This edition addresses the specific data requirements of health physicists, with data presented in large tables, including the latest NCRP recommendations, which are tabulated and given in both SI and traditional units for ease of use. Although portions of these data can be obtained from various internet sites, many are obscure, difficult to navigate and/or have conflicting information for even the most common data, such as specific gamma ray constants. This new edition compiles all essential data in this vast field into one user-friendly, authoritative source.

Key Features:

-- Decay schemes for selected radionuclides
-- New data from ICRP 103
-- ICRP external dose rates updated.
-- Common ABHP equations added

Publication Year                        2011
Edition                                4th Ed.
Author/Editor                          Johnson, Thomas E.; Birky, Brian K.
Publisher                              Lippincott Williams & Wilkins (LWW)
ISBN                                    978-1-609-13419-8
Doody's Star Rating®                   ★★★★★ Score: 93
Platform                               Ovid
Product Type                           Book
Speciality                             Oncology
                                        Public Health
                                        Radiology
Language                               English
Pages                                   1288
Illustrations                          280
Included In                            Lippincott Williams & Wilkins Radiology Book Collection