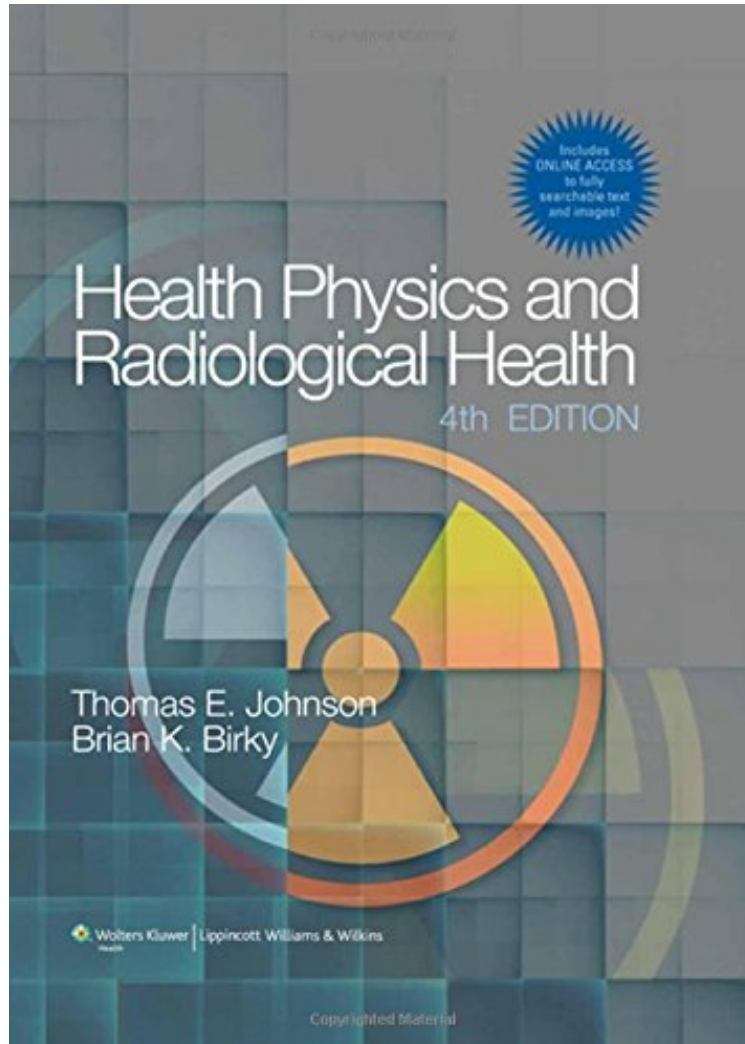


Health Physics and Radiological Health

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This text is an invaluable, comprehensive data reference for anyone involved in health physics or radiation safety. This new 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. It also offers a website with full-text search capability.Markets include radiation safety, medical physics and nuclear medicine.

"Interestingly, it is the 1970 version of the handbook that is most frequently sought after. This edition preserves the essential content and dramatically expands on it. Other handbooks with subsets of this information are available along with online sources, but the completeness of this single volume makes it valuable. The extent of data it includes for diagnostic medical imaging and radiation therapy makes me wonder if it is better suited for medical physicists than health physicists. This is not truly a limitation of the book, however, because it increases its utility and potential audience. My old copy of the 1970 handbook is worn and tattered, and I've purchased an electronic copy of it because I wasn't willing to give it up. I fully expect that this new edition will become a similarly treasured reference and will be dog-eared and ragged on the shelves of many health and medical physicists. Perhaps more importantly, it will be an often-clicked bookmark in many browsers." - Doody's Book (November 2012) Douglas E Pfeiffer, MS(Boulder Community Hospital)