

《临床放射肿瘤学》

图书基本信息

书名：《临床放射肿瘤学》

13位ISBN编号：9780443068409

10位ISBN编号：0443068402

出版时间：2006-12

出版社：Elsevier Science Health Science div

作者：Gunderson, Leonard L. (EDT)/ Tepper, Joel E., M.d. (EDT)/ Abrams, Ross A., M.D. (CON)/ Ahamad, Anesa, M.D. (CON)/ Ahmed, Raef S.

页数：1827

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内容概要

The completely revised 2nd Edition of CLINICAL RADIATION ONCOLOGY provides the most comprehensive, authoritative, and up-to-date information available for treating patients with cancer. Featuring a multidisciplinary perspective, the text examines the therapeutic management of specific disease sites based on both single-modality and combined-modality approaches - providing you with the well-rounded, cutting-edge guidance you need to offer the most effective treatments. A consistent chapter format throughout - paired with an all-new full-color design - makes reference fast and easy.

chapters this includes a "Front Page Format" summarizing some of the most important issues for the disease site and a closing section that include a "Treatment Algorithm" along with a discussion of controversies or challenges that remain. Offers broad multimodality perspectives on the field with a diverse team of respected editors and contributors drawn from institutions from across the country. Describes the scientific foundations of radiation oncology and general oncology as well as state-of-the-art techniques and modalities. Examines the therapeutic management of specific disease sites based on a single-modality and combined-modality approaches. Presents a clinically focused approach to help you implement the most effective treatment for each patient.

Features a full-color design throughout and over 700 color figures which clearly depict treatment techniques; this allows for more complete integration of text, tables, and figures thus making key information easier to locate. Adds a "Diagnostic Algorithm" to disease-site chapters that highlights key tests and procedures in the initial work-up and follow-up of patients. Features new chapters in the Scientific Foundations Section (Biologics and Interactions with Radiation), Related Cancer Disciplines (Imaging - CT, MRI, Imaging - Nuclear Medicine, Health Services Research) and the Disease Site Sections (Meningiomas, Ependymomas and other Adult Brain Tumors; Management of the Neck; Melanoma; Uncommon Thoracic Malignancies; Penile Cancer, Benign Diseases). Offers comprehensive updates throughout to reflect the latest developments, including advances in biology, technology and single or multi-disciplinary treatment of a variety of malignancies.

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