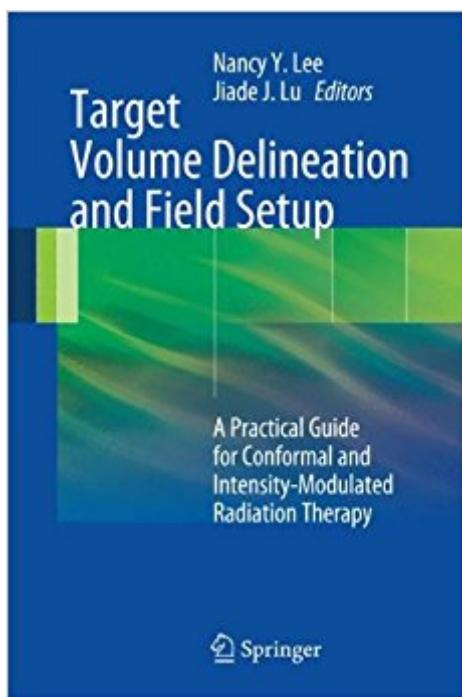


The book was found

Target Volume Delineation And Field Setup: A Practical Guide For Conformal And Intensity-Modulated Radiation Therapy



Synopsis

This handbook will enable radiation oncologists to appropriately and confidently select and delineate tumor volumes/fields for conformal radiation therapy, including intensity-modulated radiation therapy (IMRT), in patients with commonly encountered cancers. The orientation of this handbook is entirely practical, in that the focus is on the illustration of clinical target volume (CTV) delineation for each major malignancy. Each chapter provides guidelines and concise knowledge on treatment planning and CTV selection, explains how the anatomy of lymphatic drainage shapes target volume selection, and presents detailed illustrations of delineations, slice by slice, on planning CT images. While the emphasis is on target volume delineation for three-dimensional conformal therapy and IMRT, information is also provided on conventional radiation therapy field setup and planning for certain malignancies for which IMRT is not currently suitable.

Book Information

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Customer Reviews

This handbook is designed to enable radiation oncologists to appropriately and confidently delineate tumor volumes/fields for conformal radiation therapy, including intensity-modulated radiation therapy (IMRT), in patients with commonly encountered cancers. The orientation of this handbook is entirely practical, in that the focus is on the illustration of clinical target volume (CTV) delineation for each major malignancy. Each chapter provides guidelines and concise knowledge on CTV selection for a particular disease, explains how the anatomy of lymphatic drainage shapes the selection of the target volume, and presents detailed illustrations of volumes, slice by slice, on planning CT images.

While the emphasis is on target volume delineation for three-dimensional conformal therapy and IMRT, information is also provided on conventional radiation therapy field setup and planning for certain malignancies for which IMRT is not currently suitable.

People read 5-Star and 1-Star comments3-Star means neutraldon't remember ordering it

Practicing radiation oncologist. While much of the information in this book can be found scattered elsewhere, it is concise and fairly complete tool for contouring. I especially like the pancreas section.

Expected more pictures and guidance.However, good book for the price.

It is a excelente opportunity to professionals to getting more skills regarding delineations target and to form their setup of planning.

As advertised could have larger pics

Excellant text book. So easy to follow. Helps tremendously with target volumes. Great for residents/fellows and experienced attendings

completely fulfilled our expectation / we would recommmed this to anyone . We reaeceived it in just a few short days

The book is great, the format on Kindle is horrible. The text and tables get reflowed poorly such that tables are cut in half, without caption and figures and captions don't appear on the same page and there is no way to zoom in on the small images. Good thing allows you to return in 2 days, its the only reason I gave it two stars. If you buy it directly from Springer, its a traditional PDF that maintains the original formatting.

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