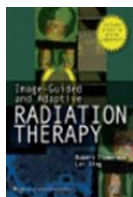


Ovid®

Image-Guided and Adaptive Radiation Therapy

Rely on Ovid as the trusted solution that transforms research into results



This book provides detailed, state-of-the-art information and guidelines on the latest developments, innovations, and clinical procedures in image-guided and adaptive radiation therapy.

The first section of this volume discusses key methodological and technological issues in image-guided and adaptive radiation therapy, including use of implanted fiducial markers, management of respiratory motion, image-guided stereotactic radiosurgery and stereotactic body radiation therapy, three-dimensional conformal brachytherapy, target definition and localization, and PET/CT and biologically conformal radiation therapy.

The second section provides practical clinical information on image-guided adaptive radiation therapy for cancers at all common anatomic sites and for pediatric cancers, and the third section offers practical guidelines for establishing an effective image-guided adaptive radiation therapy program.

Publication Year	2009
Edition	1st Ed.
Author/Editor	Timmerman, Robert D.; Xing, Lei
Publisher	Lippincott Williams & Wilkins (LWW)
ISBN	978-0-781-78282-1
Doody's Star Rating®	★★★★ Score: 96
Platform	OvidMD, Ovid
Product Type	Book
Speciality	Oncology Radiology
Language	English
Pages	384
Illustrations	273
Included In	Lippincott Williams & Wilkins Classic Book Collection 2018 Lippincott Williams & Wilkins Oncology Book Collection 2018 Lippincott Williams & Wilkins Radiology Book Collection