Radiation Oncology: Imaging and Treatment

The first imaging book devoted to the advanced use of all imaging modalities in radiation oncology; including CT, PET/CT, MR, SPECT, 4D, ultrasound, and planar radiography.

Also included are images of possible radiotherapy complications. Published by Amirsys, a global leader in medical knowledge, this one-of-a-kind title incorporate pearls related to planning external beam, SRS, SBRT, IGRT, LDR and HDR brachytherapy. Essential to the practicing and training radiation oncologist is a section dedicated to representative pathology, including the tumors most common for specific sites as well as a section devoted to radiotherapy didactic information, which includes appropriate dosages, fractionation schemes, local control rates, overall survival, and more. This handsome volume equips radiation oncologists with the most essential knowledge for their field.

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