This classic full-color text helps the entire radiation therapy team - radiation oncologists, medical physicists, dosimetrists, and radiation therapists - develop a thorough understanding of 3D conformal radiotherapy (3D-CRT), stereotactic radiosurgery (SRS), high dose-rate remote afterloaders (HDR), intensity modulated radiation therapy (IMRT), image-guided radiation therapy (IGRT), Volumetric Modulated Arc Therapy (VMAT), and proton beam therapy, as well as the physical concepts underlying treatment planning, treatment delivery, and dosimetry.

- Stay on top of the latest advances in the field with new sections and/or discussions of Image Guided Radiation Therapy (IGRT), Volumetric Modulated Arc Therapy (VMAT), and the Failure Mode Event Analysis (FMEA) approach to quality assurance.
- Deepen your knowledge of Stereotactic Body Radiotherapy (SBRT) through a completely new chapter that covers SBRT in greater detail.
- Expand your visual understanding with new full color illustrations that reflect current practice and depict new procedures.
- Access the authoritative information you need fast through the new companion website which features fully searchable text and an image bank for greater convenience in studying and teaching.
Khan's The Physics of Radiation Therapy