

1. Record Nr.	UNINA9911011351703321
Autore	Madan Renu
Titolo	Evidence Based Practice in Pediatric Radiation Oncology // edited by Renu Madan, Shikha Goyal, Supriya Mallick
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	981-9648-72-6
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (510 pages)
Altri autori (Persone)	GoyalShikha MallickSupriya
Disciplina	616.0757 616.994
Soggetti	Medical radiology Oncology Pediatrics Radiation Oncology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction to pediatric oncology -- Epidemiology of paediatric cancer -- Evolution of radiation therapy strategies -- Early and late effects of radiotherapy in children -- Pediatric radiation therapy: Pre-planning aspects -- Anaesthesia in pediatric radiation therapy -- Supportive care, quality of life and Survivorship aspects -- Challenges in paediatric oncology in Low Middle Income Countries (LMICs) -- Imaging perspective in paediatric tumors: Solid tumors -- Imaging perspective in paediatric tumors: CNS tumors -- Imaging perspective in Paediatric tumors: Role of PET scan -- Pathological aspects and recent advances in pathology-Sarcoma -- Pathological aspects and recent advances in pathology – CNS tumors -- Pathological aspects and recent advances in pathology- hematopathology -- Pathological aspects and recent advances in pathology-renal and suprarenal tumours -- Cancer Genetics -- Particle therapy in paediatric oncology -- Management of high grade glioma -- Management of Medulloblastoma and other embryonal tumors -- Management of Ependymomas -- Management of Pediatric Low-Grade Glioma -- Management of Intracranial germ cell tumors -- Management of Brainstem glioma -- Gamma Knife

Radiosurgery for Intracranial Pathologies of the Paediatric Population --
Management of Renal neoplasms -- Management of
Rhabdomyosarcoma -- Management of Pediatric bone tumors --
Management of Retinoblastoma -- Management of Neuroblastoma --
Management of Paediatric Hodgkin Lymphoma -- Total body irradiation
and role of RT in leukemia -- Palliative care in pediatric oncology.

Sommario/riassunto

The book covers all the practical aspects of pediatric radiation oncology. It explains basic principles of pediatric radiation oncology, indications of radiation in various diseases, radiation dose and target volumes in brachytherapy and in external body radiation therapy, side effects of radiation therapy, and follow up protocol in an evidence based manner. It also briefly discusses other treatment modalities, including surgery and chemotherapy. The book also covers historical aspect of radiation therapy. It elaborates on how modern radiotherapy techniques have helped in reducing the side effects of the radiation (a major concern that leads to radiation defer in children) as compared to the previous years without compromising outcomes. It highlights various issues that makes pediatric radiation oncology more complex as compared to adult radiation therapy. It discusses some newer techniques of radiotherapy and particle therapy. The book will help radiotherapy/radiation oncology students and faculty, pediatric oncology students and oncologists to understand and practice pediatric radiation oncology in a better and evidence based manner. .

2. Record Nr.	UNINA9910890974903321
Titolo	Jaarboek voor nederlandse boekgeschiedenis
Pubbl/distr/stampa	Leiden, : Nederlandse Boekhistorische Vereniging Nijmegen, : Uitgeverij Vantilt Leiden, : Nederlandse Boekhistorische Vereniging
ISSN	2772-7726
Descrizione fisica	1 online resource
Classificazione	06.21
Soggetti	Books and reading - Netherlands - History Books - Netherlands - History Books Books and reading Boeken Boekwezen Boekwetenschap Lezen Bibliotheken Periodicals. History Netherlands
Lingua di pubblicazione	Olandese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Some issues have also thematic titles.