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Descrizione fisica	1 online resource (594 pages)
Altri autori (Persone)	ErbaPaola Anna
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Nota di contenuto	1. Introduction -- 2. Overview of imaging modalities in oncology -- 3. Overview of current image-guided therapies in oncology -- 4. Head and Neck -- 5. Thyroid and parathyroid cancer -- 6. Breast cancer -- 7. Lung and mediastinal cancer -- 8. Liver and biliary cancer -- 9. Liver cancer interventions -- 10. Pancreatic cancer -- 11. Upper GI tract -- 12. Small bowel and colon cancer -- 13. Rectal Cancer -- 14. Urinary Tract -- 15. Prostate cancer -- 16. Testis -- 17. Uterus and Ovary Imaging -- 18. Bone and Soft Tissues -- 19. Neuroendocrine Tumors Imaging and Image Guided Therapies -- 20. Hematologic cancer -- 21. Paediatric tumors -- 22. Imaging Biomarkers in Oncology -- 23. Radiomics -- 24. Artificial Intelligence in Oncologic Imaging.
Sommario/riassunto	This book provides the reader with a focused review of multimodality imaging strategies (radiology and molecular imaging) in staging and restaging the major types of cancer (i.e. thyroid, breast, colon-rectum, lung, prostate, pancreas, liver, head and neck, and hematological cancer), including rare neoplasms. In addition to presenting the possible diagnostic pathways for all oncologic diseases, the book

identifies those interventions currently available in clinical practice (these being a branch of interventional radiology), while also examining and detailing molecular radiotherapy strategies. The work has an interdisciplinary appeal and, thanks to its highly informative and cutting-edge coverage, professionals as well as advanced students and residents in radiology, oncology and surgery will find it of particular interest.

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