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Nota di contenuto	Part 1. Prevention, Screening& Evaluation: -- 1. Epidemiology of Breast cancer -- 2. ANATOMY OF THE BREAST -- 3. Chemoprevention in breast cancer -- 4. BRCA and other novel mutations: Target Population and Risk Reduction Methods -- 5. Breast cancer screening -- . Part 2. Breast Cancer Diagnosis, Pathology & Gene Signature: -- 6. Imaging in breast cancer -- 7. Radiology interventions in breast cancer -- 8. Functional imaging in breast cancer: Focus on PET-CT -- 9. Workup and staging for breast cancer -- 10. Pathology & Molecular Classification of Breast Cancer -- 11. Gene Signatures in Management of Breast Cancer -- . Part 3. Management of early and LABC Breast Cancer: -- 12. Introduction to oncoplastic breast conservation surgery (OPBCS) -- 13. Axillary management in breast cancer -- 14. Mastectomy and its relevance in today's era -- 15. Breast reconstruction: evidence and challenges -- 16. Evolution of radiation in early breast cancer -- 17. APBI- Current Status and techniques -- 18.

Tailoring of Radiation after NACT -- 19. Regional Nodal Irradiation -- 20. Tailoring Post Mastectomy Radiotherapy -- 21. Target delineation, Radiation planning and evaluation -- 22. Radiation planning and evaluation -- 23. Management of early and LABC Breast Cancer: Chemotherapy and targeted therapy in breast cancer -- 24. PERSONALIZATION OF ENDOCRINE THERAPY IN HORMONE RECEPTOR POSITIVE BREAST CANCER -- 25. Evolving Technological Advances in Management of Early and Locally Advanced Breast Cancers -- . Part 4. Management of Metastatic Breast Cancer (MBC): -- 26. Role of surgery in metastatic breast cancer and its justification -- 27. Oligometastatic breast cancer -- 28. Systemic Therapy for Hormone positive breast cancer -- 29. Tailoring treatment in Hormone negative carcinoma breast -- . Part 5. Special Issues Part I: -- 30. High-Risk Lesion of Breast -- 31. Management of inflammatory breast cancer -- 32. Challenges in management of Breast cancer in young women -- 33. BREAST CANCER IN ELDERLY FEMALE -- 34. Pregnancy associated breast cancer -- 35. Management of non – IDC histology breast cancer -- . Part 6. Special Issues Part II -- 36. Management of Non-Palpable Breast Lesion -- 37. Evaluation of Breast Cancer at Recurrence -- 38. Current Evidence In The Management Of Recrrtent Breast Cancer -- 39. Skin Sparing Mastectomy -- 40. Triple negative breast cancer: Burden, Biology and Challenges and Management -- . Part 7. Adjuvant treatment for DCIS -- 41. Adjuvant treatment for DCIS -- . Part 8. Special Issues Part III -- 42. Surveillance in Breast Cancer Survivors -- 43. Supportive and Palliative care in Breast Cancer -- 44. Radiation and Chemotherapy induced Cardiac toxicity in Breast cancer -- 45. Bone Health in Breast Cancer Patients -- 46. Breast cancer: Mental Health and Psychosocial Impact -- 47. Breast Cancer Rehabilitation -- 48. Preoperative radiation in breast cancer.

Sommario/riassunto

The book addresses different aspects in the management of breast cancer, starting from, risk stratification, prevention strategy, diagnostic methods, pathology, molecular aspects, different treatment, survival etc. It highlights the latest evidence available for breast cancer management in tabular algorithmic fashion for easy understanding. The book serves as a handy resource and guide for radiation, surgical and medical oncologists during their residency and early career practitioners in learning evidence-based management of breast cancer. It will also be useful for other branches like Breast and Endocrine surgery, general surgery, onco-anesthesia and palliative medicine, oncology nursing, etc.
