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Titolo	Imaging in Management of Breast Diseases : Volume 1, Overview of Modalities / / edited by Ekta Dhamija, S. V. S. Deo
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Descrizione fisica	1 online resource (XIV, 374 p. 243 illus., 149 illus. in color.)
Collana	Medicine Series
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Soggetti	Radiology Surgery Oncology Medical radiology Radiation Oncology
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Livello bibliografico	Monografia
Nota di contenuto	Incidence and Epidemiology of Breast Cancer -- Clinical approach to symptomatic breast and triple assessment -- Mammography- Technique and Interpretation -- Ultrasound- Technique and Interpretation -- MRI breast- Technique and Interpretation -- Pathological Classification of breast cancer -- Rad- Path Correlation -- Evaluation of Axilla -- Biopsy and Localization -- Advances in Breast Imaging -- Role of PETCT in breast diseases -- Surgical Perspectives for Imaging -- Post op breast Imaging and Surveillance -- Radiotherapy -- Neoadjuvant and Adjuvant Chemotherapy -- Palliative care in Breast Cancer Patients -- High Risk Screening, Genetic testing, and Counselling -- Current status of routine screening in India.
Sommario/riassunto	This two-volume book covers the multimodality approach to various breast pathologies with special emphasis on the role of imaging in the diagnostic and management algorithm. The book provides a stepwise clinico-radiological approach while highlighting the crucial role of imaging at each step of patient evaluation. It has been divided into two volumes. The first volume focuses on a basic overview of clinico-radiological concerns in the field of breast imaging and the second volume provides a precise disease-based approach in various clinical

scenarios. This volume describes epidemiology of breast diseases; indications and utility of various imaging modalities, breast interventions; pathological, surgical and medical aspects of breast carcinoma in diagnostic population. It includes dedicated chapters on advances in breast imaging modalities like contrast enhanced mammography and the update on artificial intelligence in the present era. Pathological assessment is an integral component for evaluation of breast diseases, and it is important to understand the role and impact of rad-path correlation in the treatment protocol of the patients. This book provides insight into not only pathological aspects; but also introduces the surgical, medical and palliative facets of patient management. The book is beneficial for practitioners, residents and fellows in radiology, pathology, surgical and medical oncology disciplines.

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