

1. Record Nr.	UNINA9910300205903321
Titolo	Breast Cancer Screening and Diagnosis : A Synopsis // edited by Mahesh K Shetty
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 2015
ISBN	1-4939-1267-4
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (464 p.)
Disciplina	610 616.07543 616.0757 616994
Soggetti	Radiology Oncology Ultrasonics Gynecology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Breast Cancer Genetics and Risk Assessment -- Screening for Breast Cancer -- Mammography Techniques, Positioning, and Optimizing Image Quality -- Digital Mammography and Digital Breast Tomosynthesis -- Mammographic Signs of Breast Cancer -- Probably Benign Abnormalities of the Breast -- Breast Ultrasound -- The Basics of Breast MRI -- Breast MRI for Diagnosis and Staging of Breast Cancer -- Optimizing Mammographic Screening and Diagnosis of Breast Cancer -- Imaging of the Symptomatic Breast in the Young, Pregnant, or Lactating Woman -- Breast Intervention -- Imaging Pathologic Correlation in Breast Imaging -- Challenges in Breast Imaging -- Staging of Breast Cancer -- The Post-Operative Breast -- The Multidisciplinary Approach to Breast Cancer Management -- Design and Operation of a Comprehensive Breast Care Center -- Emerging Technologies in Breast Imaging.
Sommario/riassunto	This book presents the current trends and practices in breast imaging. Topics include mammographic interpretation; breast ultrasound; breast MRI; management of the symptomatic breast in young, pregnant, and

lactating women; breast intervention with imaging pathological correlation; the postoperative breast; and current and emerging technologies in breast imaging. It emphasizes the importance of fostering a multidisciplinary approach in the diagnosis and treatment of breast diseases. Featuring more than 800 high-resolution images and showcasing contributions from leading authorities in the screening, diagnosis, and management of the breast cancer patient, *Breast Cancer Screening and Diagnosis* is a valuable resource for radiologists, oncologists, and surgeons. Mahesh K. Shetty is a Clinical Professor of Radiology at Baylor College of Medicine and the chief physician at the Woman's Center for Breast Care & MRI at The Woman's Hospital of Texas.
