

Breast cancer

By: Singletary SE

Springer-Verlag Hong Kong Ltd., 1702 Tower I, Enterprise Square, 9 Sheung Yuet Road, Kowloon, Hong Kong
HK\$736.00, pp 365, ISBN 0 387 98369 4

Breast Cancer presents the new developments in various aspects of breast cancer management. The topics are up-to-date, and the background knowledge as well as experience of the author is well presented. Topics on the diagnosis of breast cancer include the controversial issues on sonography, scintigraphy, and magnetic resonance imaging; the role of fine-needle versus core-needle biopsy in the preoperative diagnosis of breast cancer; and new techniques of stereotactic core biopsy. On the treatment of breast cancer, the new techniques of sentinel node biopsy versus axillary dissection, breast conservation, skin-sparing mastectomy, and prophylactic mastectomy are discussed in various chapters. The book also addresses specific problems

in breast cancer management such as pregnancy, male breast cancer, inflammatory cancer, sarcoma, and hereditary cancer. Furthermore, experimental therapies, including dose-intense chemotherapy, laser ablation, and cryosurgery, are presented and explained.

Breast Cancer provides a practical approach to help clinicians solve problems in breast cancer management. It is a highly recommended reference source.

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Procedures and documentation for mammography and quality management

By: Williams EK, Wagner J

McGraw-Hill Book Company, Suite 2310, One Hung To Road, Kwun Tong, Kowloon, Hong Kong
US\$34.95, pp 168, ISBN 0 07 135398 4

Mammography is currently the most effective non-invasive means of imaging the breast. Initially developed as a diagnostic aid to evaluate clinically detected breast abnormalities, mammography has evolved to be a widely used method to screen occult breast cancers in asymptomatic women. During the past 20 years, there has been substantial advancement in this field, in terms of image quality and reduction in radiation dose. Yet, the success of mammography has been more than a consequence of improvements in the hardware; it has also been accomplished through the refinement of various techniques such as positioning, compression, and quality control. It is the quality control that guarantees consistently high-quality images, which ultimately optimise the diagnostic yield of mammography.

To ensure a uniform high standard in the practice of mammography, the American College of Radiology

(ACR) has set up a Mammography Accreditation Program. The ACR has also established the American Registry of Radiologic Technologists (ARRT) Mammography Subspecialty Examination. *Procedures and Documentation for Mammography and Quality Management* is a guide for those who would like to take the ARRT advanced examinations in mammography and quality management. The 10 chapters are divided into two sections: the first is on mammography and focuses on the production of high-quality images, and the second is devoted to quality control tests and quality management. The appendix comprises information on test frequency for diagnostic radiography and mammography, as well as a separate section of documentation forms, which can be used to verify the procedures done.

The first four chapters include proficiency criteria on the following topics: patient education; technique;