

Benign breast disease primer

Breast cancer is the most common cancer among women in the United States but breast surgeons likely manage many more patients with benign breast disease then cancer. In some respects, management of benign breast disease presents more challenges to breast surgeons because there are few randomized studies on benign breast disease and national guidelines often do not address benign breast disease in as much detail as malignant disease. In this issue of the Annals of Breast Surgery we present a "Practice Guide to Management of Benign Breast Disease" from a surgeon perspective. This journal issue is a comprehensive guide to management of benign breast disease including infectious disease, skin disorders and high risk lesions. It is intended to provide practical and evidence based guidance on how to manage patients who present with benign breast disorders. Each author has done an extensive literature review to present the most contemporary literature on benign breast disease. Each article uses a combination of either case scenarios, algorithms or summary tables to highlight key management points of certain benign disorders. This guide is intended for the busy practicing surgeon who seeks to read the most up to date management of benign breast disease and high risk lesions. Much of the focus of these articles are noncancerous lesions detected on a breast core biopsy that commonly present in a breast surgeon's clinic but for which management has been controversial. The articles also address common clinical symptoms seen in the breast clinic such as nipple discharge, skin lesions, infections and breast pain. We purposely did not address work up of a breast mass or congenital disorders because these are adequately addressed in other publications and were not the focus of this issue. We hope this guide will assist breast surgeons worldwide to manage common benign breast disorders and noncancerous controversial breast pathology.

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