

DIAGNOSIS AND TREATMENT OF BREAST CANCER

International Clinical Forum

Edited by

Edward F. Lewison

Albert C.W. Montague

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Foreword

Breast cancer is the most serious malignancy of women in the United States. There are only a few countries in the world which do not consider this form of cancer a major problem. Although the dreams of the future are of a new or expanded capability to find methods which might prevent breast cancer, the only means at hand today to prevent unnecessary deaths from breast cancer are early detection and prompt and adequate treatment.

Considerable progress has been made in the last 30 to 40 years toward achieving the goal of earlier diagnosis through the use of modern technological advances which can now find breast cancer long before the most expert hands can feel it and earlier diagnosis has also resulted in the possibility of lesser surgical procedures, to the joy of both patient and surgeon. Combine these factors with the advent of biologic markers, improved radiation therapy, newer agents in chemotherapy, the burgeoning field of reconstructive surgery, among other advances, and you have an encouraging, yet not entirely hopeful, picture.

Different avenues of progress and different approaches to breast cancer are being initiated and studied in the many countries of the world—some more expeditiously than others. It is for all the above reasons that the American Cancer Society eagerly agreed to co-sponsor this International Conference on Breast Cancer in Monaco—the brain child of The Society for Continuing Education and the Johns Hopkins Hospital. The opportunity was clearly there for the experts from a variety of countries to exchange views and share concepts—all in the best interest of the patient with breast cancer.

Therefore, what follows in this text is a worthwhile and extremely helpful compendium of the latest in the field of breast cancer. I urge you to read it carefully and apply the information to your patients when appropriate. In the long run, only you, the responsible physician, can determine what is best suited to your individual patient.

ARTHUR I. HOLLEB, M.D.
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Medical Affairs
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Preface

Breast cancer is an all too common universal tragedy—malign and monstrously destructive of human life. During recent years there has been a gratifying increase in new knowledge concerning the early diagnosis and treatment of this disease. Modern modalities in the management of breast cancer are the result of laboratory and clinical research as well as extensive cooperative clinical trials which are being conducted both in the United States and abroad.

The purpose of this book is to present the most significant scientific advances to the primary physician, surgeon, chemotherapist, or radiation oncologist in as clear and concise a manner as possible. In our consumer-oriented society, it is essential for the responsible physician to evaluate and explain the alternatives of treatment and reconstruction to the patient and her family. The presentations of this international conference will serve to update and clarify some of these difficult clinical problems of diagnosis, and decisions of treatment and rehabilitation.

This book is more eclectic and international in its scope than traditional and provincial. It represents the primary presentations delivered at the International Breast Cancer Congress held in Monte Carlo, April, 1980. We regret that all facets of the vast breast cancer problem could not be covered in this single but comprehensive volume.

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The Editors would like to pay tribute to Mrs. Dana Lewison for her dedication and devotion to a myriad of details incident to the publication of this book.

Finally, we must express our heartfelt appreciation to the renowned and distinguished international faculty of this Congress who are entirely responsible for whatever success this book may enjoy.

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