Contents

1. Epidemiology and Screening in Breast Cancer 1
2. Early Breast Cancer 21
3. TNM Classification: Clinical Implications for Breast Cancer Therapy 23
4. Gene-Expression Signatures: Clinical Implications for Breast Cancer Therapy 27
5. Breast Cancer Classification Using Gene- Expression Profiling 33
6. Breast Cancer Evolution, Understanding Heterogeneity 41
7. Breast Cancer Surgery: Shift from Halstedian Mastectomy to Nipple Sparing 47
8. Rational Uses of Chemotherapy, Radiotherapy and Hormone Therapy 53
9. Advances in the Treatment of Metastatic Breast Cancer 69
10. Practical Clinical Guidelines for Assessing and Managing Menopausal Symptoms after Breast Cancer 75
11. Bisphosphonates in Breast Cancer: The Present and Future 97

Index *107*