

# Download Adjuvant Therapy For Breast Cancer

The goals of adjuvant treatment are to improve the overall survival, frequently expressed as 5- and 10-year survival, and to lengthen the disease-free interval of patients with early breast cancer. These benefits should come with minimal and acceptable toxic effects to justify their use in otherwise healthy patients. Adjuvant therapy given before the main treatment is called neoadjuvant therapy. This type of adjuvant therapy can also decrease the chance of the cancer coming back, and it's often used to make the primary treatment — such as an operation or radiation treatment — easier or more effective. Adjuvant therapy for breast cancer is designed to treat micrometastatic disease, or breast cancer cells that have escaped the breast and regional lymph nodes but have not yet had an established, identifiable metastasis. The image below depicts the anatomy of the breast. Adjuvant (meaning “in addition to”) chemotherapy refers to medicines administered after surgery for the treatment of breast cancer. Adjuvant chemotherapy is designed to prevent recurrence of the disease, particularly distant recurrence .