



Coding Systemic Therapy



Breast Cancer Systemic Therapy



Chemotherapy	Subcategory
Abraxane (Protein-bound Paclitaxel)	Taxane
Afinitor (Everolimus)	Cytostatic agent-angiogenesis agent and mTOR inhibitor
Capecitabine (Xeloda)	Antimetabolite
Carboplatin (Paraplatin)	Alkylating agent, Platinum analog
Cyclophosphamide (Cytoxan, Clafen)	Alkylating agent
Docetaxel (Taxotere)	Taxane
Doxorubicin (Adriamycin)	Antitumor antibiotic
Epirubicin (Epirubicin Hydrochloride, Ellence)	Anthracycline, Antitumor antibiotic
Epothilone (Ixabepilone, Ixempra)	Antimitotic agent
Eribulin (Eribulin mesylate, Halaven)	Inhibitor of microtubular dynamics
Fluorouracil (5-FU)	Antimetabolite
Gemcitabine (Gemzar, Gemcitabine Hydrochloride)	Antimetabolite
Lapatinib Ditosylate (Tykerb)	Tyrosine kinase inhibitor
Methotrexate (Folex, Folex PFS, Mexate, Mexate AQ)	Antimetabolite
Paclitaxel (Taxol)	Mitotic inhibitor, plant alkaloid, Taxane
Palbociclib (Ibrance)	CDK inhibitor
Thiotepa (Thioplex)	Alkylating agent
Vinblastine (Velban, Velsar, Vinblastine Sulfate)	Plant alkaloid

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Hormone Therapy	Subcategory
Anastrozole (Arimidex)	Aromatase inhibitor
Exemestane (Aromasin)	Aromatase inhibitor
Fulvestrant (Faslodex)	SERD
Goserelin Acetate (Zoladex)	Gonadotropin-releasing hormone
Letrozole (Femara)	Nonsteroidal aromatase inhibitor
Megesterol Acetate (Megace)	Progestin
Tamoxifen (Nolvadex, Tamoxifen Citrate)	Nonsteroidal antiestrogen

Biological Response Modifiers	Subcategory
Ado-trastuzumab emtansine (Kadcyla)	Antibody-drug conjugate
Pertuzumab (Perjeta)	Cytostatic agent—tyrosine kinase inhibitor Humanized monoclonal antibody
Trastuzumab (Herceptin)	Targeted therapy—epidermal growth factor receptor

Common Regimens

AC: Adriamycin & Cytoxan

AC-T: Adriamycin, Cytoxan then Taxol

CAF: Cytoxan, Adriamycin & 5-FU

CMF: Cytoxan, Methotrexate & 5-FU

FEC: 5-FU, Epirubicin & Cytoxan

TAC: Taxotere, Adriamycin & Cytoxan

TCH: Taxotere, Carboplatin & Herceptin

TC: Taxotere & Cytoxan

Biophosphates (NOT CODED)

(Ancillary Agents given for Bone Mets)

Denosumab (Xgeva) coded if given to treat Giant
Cell Tumors of the Bone

Pamidronate Disodium (Aredia)

Zoledronic acid (Zometa)

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