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| Disease | Breast Cancer |
| Regimen Name | Dose-Dense AC (DOXOrubicin/Cyclophosphamide) followed by Paclitaxel |
| Course | Dose-Dense AC (DOXOrubicin/Cyclophosphamide) followed by Paclitaxel |
| Cycle Length | 14-day cycle for 4 cycles |
| Premedications | The Emetic Risk: Day 1 High **(start all before chemotherapy)** **Aprepitant** 125 mg PO once on Day 1 **Palonosetron** 0.25 mg IV once on Day 1 **Dexamethasone** 12 mg PO/IV once on Day 1 |
| Regimen | **DOXOrubicin** 60 mg/m2 IV Push on Day 1 (Special instructions – not included at this time)**Cyclophosphamide** 600 mg/m2 IV over 30 minutes on Day 1 (special instructions-not included at this time) |
| Fever Neutropenia | High (Myeloid growth factors) **Filgrastim** 5 mcg/kg subcutaneously daily recommended to start 24 – 72 hours after completion of and to continue until post-nadir ANC recovery to normal or near normal levels by laboratory standards. |