

# Medication Administration Protocol: AC regimen, cyclophosphamide, doxorubicin hydrochloride

## Document Control Information

Document ID:	MED-PROT-5805
Effective Date:	
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Therapeutic Class:	Clinical Trial
Risk Level:	Medium

## Standard Dosing Protocol

**Current Standard Dose:** Study protocol dosing

**Monitoring Requirements:** Standard study precautions

## Administration Guidelines

**Route of Administration:** Subcutaneous

**Frequency:** Once daily

**Duration:** 14 days

**Patient Population:** Clinical trial participants (n=40)

## Contraindications and Precautions

**Contraindications:** Per trial protocol

**Adverse Events:** As reported in trial monitoring

# Detailed Clinical Considerations

## Patient Monitoring Protocol

Regular monitoring is essential for safe administration of AC regimen, cyclophosphamide, doxorubicin hydrochloride. Current protocols require Standard study precautions. Healthcare providers should assess patient response and adjust therapy accordingly. Baseline laboratory values should be obtained prior to initiation. The mechanism of action involves Under clinical investigation. Clinical efficacy has been demonstrated in Breast Cancer, Cognitive/Functional Effects, Depression, Malnutrition, Psychosocial Effects of Cance.

## Special Populations

**Elderly Patients:** Dose adjustment may be required based on renal function and overall health status.

**Pediatric Patients:** Safety and efficacy not established in patients under 18 years.

**Pregnancy:** Use only if potential benefit justifies potential risk to fetus.

**Nursing Mothers:** Exercise caution when administering to nursing women.

*Last revised: January 2024*