



COMPLEX MEDICATIONS AND CPOE

When a complex medication is ordered in CPOE the LIP selects the medication and dose they would like the patient to receive. Once validated by the pharmacist the medication description will lose the dose information on the Current Orders Display.

To locate the dose information for this medication the user would do the following:

- ⇒ Highlight the order**
- ⇒ Select order detail**
- ⇒ Select Med/IV Directions**
- ⇒ Select ingredients PF10**
- ⇒ Medication combination and dose information will display**
- ⇒ Select Return to order menu PF15**

The medication combination and dose information will be printed on the Computer Generated MAR. For a CSDU (MAK live) the dose would display in the medication summary and active wordlist.

Complex medication definitions:

1. The medication could be a commercially available product composed of two or more drugs that we do not have on formulary in its combined form but we have their components. An example: Diovan HCT 160/12.5. We do not have Diovan HCT but we do have Diovan 160mg and HCT (Hydrochlorothiazide) 12.5mg. We would dispense both those medications to equal the ordered dose.

2. The medication could be a higher dose than we carry or does not exist. We are trying to decrease pill burden and give a smaller, number of pills to equal the dose ordered by the prescriber. An example would be Depakote DR 750mg, which doesn't come in a 750mg dosage. We could give (3) 250mg tablets or we could give 1x250mg Depakote DR and 1x500mg Depakote DR. decreasing the pill amount by one.

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