

# Medication Management - National Council for Prescription Drug Program (NCPDP) 2017071

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# NCPDP 2017071 Changes

- Free text is no longer permitted when ePrescribing (transmitting an electronic prescription to a pharmacy)
- ePrescribing requires drugs selected from a drug database (Cerner Multum/VantageRx)
  - containing predetermined data points
    - Medication name
    - Corresponding medication ID #
    - Dosage including strength and units
    - Supports real-time medication information, allergy alerts, interactions with current medications
- Sig line remains editable, when necessary

# NCPDP 2017071 Changes

- Dosage field is required to be selected from the drug database.
- Editing dosage field breaks the link to the database
  - Triggers an alert within the information box
  - Dosage field displaying in red

**Create New Rx:**

Rx #1

Medication  Supplies  Compound Drug

Medication:

Dosage:

Sig:

No Sig Specified (Free Text) 0/140 Characters

DAW  Rx Managed Elsewhere

**Information**

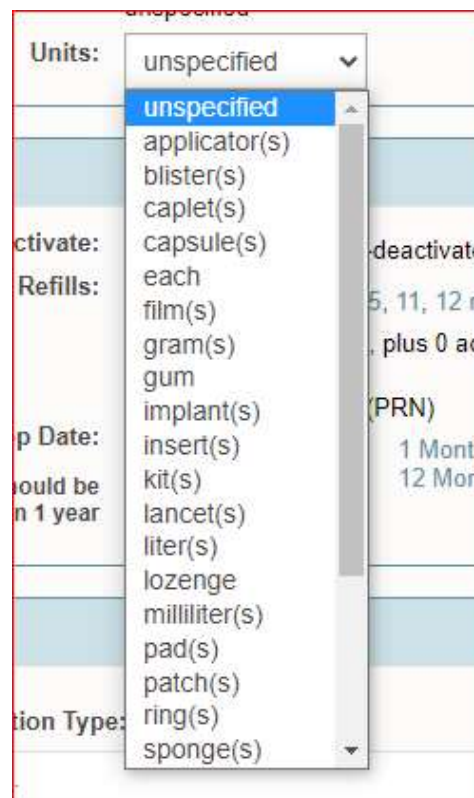
**ALERT:** Dosage **not selected** from database.

**Allergies**

No Known Direct Allergy Interactions

# NCPDP 2017071 Changes

- The unit's dropdown list within the dispense section of the Medication Management form has been updated to meet the NCPDP 2017071 message standards.
- The unit dropdown will default to the unit specified within the dosage field or will default to unspecified if the unit type is unknown.



# Compound Medications - Creating New Rx

- Radio buttons for Medication, Supplies or a Compound Drug at top of the new Rx section.
- Selection determines format of the remaining new Rx fields for proper entry
- Selecting a new radio button will clear all data entered under the initial selection

### Create New Rx:

Rx #1

Medication  Supplies  Compound Drug

Medication:

Dosage:

Sig:

No Sig Specified (*Quick Sig*) 0/140 Characters

DAW  Rx Managed Elsewhere

# Compound Medications

- Compound medications require all active ingredients be selected from the drug database.
  - Each active ingredient will require a strength, strength unit, quantity and quantity unit.
  - TruChart will perform interaction checks for each active ingredient and will provide medication information including CSA level.
  - Compound medications containing controlled substances will require the standard 2FA and DEA checks

**Create New Rx:**

Rx #1

Medication  Supplies  Compound Drug

Compound Drug Name:

Dosage Form:

Active Ingredient	Strength	Strength Unit	Quantity	Quantity Unit
Lidocaine Viscous   solution	2	Percent	100	milliliter(s)
diphenhydrAMINE   solution	12.5	Milligram(s) pe	100	milliliter(s)
Active Ingredient		-- SELECT --		-- SELECT --

Sig:

25/140 Characters  
Swish and spit 4x per day (Free Text)

**Information**

Medication Class:  
#1: central nervous system agents -> anxiolytics, sedatives, and hypnotics -> miscellaneous anxiolytics, sedatives and hypnotics  
#2: respiratory agents -> antihistamines  
#3: topical agents -> dermatological agents -> topical anesthetics  
#4: central nervous system agents -> antiemetic/antivertigo agents -> anticholinergic antiemetics  
#5: central nervous system agents -> antiparkinson agents -> anticholinergic antiparkinson agents

**Allergies**

**Current Interactions**

[show inactive interactions](#) [show all interacting drugs](#)  
**PREGABALIN (Moderate)** [show description](#)  
• LYRICA —100 mg capsule oral  
1 cap(s) orally BID

# Compound Medications – managing existing medications

- Functionality to renew a compound medication will depend on the message format of the original compound medication.
- Compound medications that were written in 10.6
  - No option to Renew or DC & Copy
  - Must be discontinued, then written as a new prescription so active ingredients can be documented
- Compound medications prescribed in v2017071
  - Allows Renew
  - Changes require DC, then written as a new prescription with the desired changes.
- **Training Video link**  
<https://vimeo.com/746981183/c95ec37d41>

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nc (No Change)

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nc (No Change)  
Reviewed

**Change Rx to:**  
(Can't Renew - 10.6 Compound Drug)

**DC (Discontinue)**  
(Can't DC & Copy As New - 10.6 Compound Drug)

EIE (Entered in Error)

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## NCPDP 2017071 Reference Tools

### Compound Medication Training Video Link

<https://vimeo.com/746981183/c95ec37d41>

### TruChart v22.08 Medication Tip Sheet



TruChart v22.08  
Medication Tip Sheet



# Thank You

