

A dosage can be added to the Dispense Drug so that when selected during order entry in Inpatient Order Entry or CareVue, the dosage will translate with the correct units to dispense. This will also help when transferring orders from inpatient to outpatient, that way the dosage will show correctly. Please see below how to add a new dosage for a Dispense Drug.

Select Systems Manager Menu <TRAIN> Option: **Test an option not in your menu**
Option entry to test: **Enter/Edit Dosages** PSS EDIT DOSAGES Enter/Edit Dosages

Select Drug: **LEVETIRACETAM 500MG TAB** CN400

This entry is marked for the following PHARMACY packages:

Outpatient
Unit Dose
Non-VA Med

LEVETIRACETAM 500MG TAB Inactive Date:

Strength from National Drug File match => 500 MG
Strength currently in the Drug File => 500 MG

Edit Strength? N// O

Strength => 500 Unit => MG

Select DISPENSE UNITS PER DOSE: **?** You can view the Dispense Units Per Dose that are setup by typing ?

Answer with POSSIBLE DOSAGES DISPENSE UNITS PER DOSE

Choose from:

- 1 500 IO
- 2 1000 IO

You may enter a new POSSIBLE DOSAGES, if you wish
Type a Number between 0 and 99999999, 4 Decimal Digits

Select DISPENSE UNITS PER DOSE: **1** 500 IO You can view the setup of the Dispense Unit Per Dose

DISPENSE UNITS PER DOSE: 1//

PACKAGE: IO//

BCMA UNITS PER DOSE:

Strength => 500 Unit => MG

Select DISPENSE UNITS PER DOSE: 2 1000 IO

DISPENSE UNITS PER DOSE: 2//

PACKAGE: IO//

BCMA UNITS PER DOSE:

Strength => 500 Unit => MG

Select DISPENSE UNITS PER DOSE: 3 To add a new one, type the number of units that will be needed. This is the multiple of 1 unit of the medication to make the dosage needed i.e. 3 500mg tabs = 1500mg

Are you adding '3' as a new POSSIBLE DOSAGES (the 3RD for this DRUG)? No// Y (Yes)

Dosage = 1500MG

POSSIBLE DOSAGES DOSE: 1500// ('DOSE' is UNEDITABLE)

DISPENSE UNITS PER DOSE: 3//

PACKAGE: 10 This will add the dosage to the different packages available

BCMA UNITS PER DOSE:

Strength => 500 Unit => MG

Select DISPENSE UNITS PER DOSE:

Enter/Edit Local Possible Dosages? N// NO

When ordering in CareVue, the newly created dosage will show for the user to select.

Medication Order

PATIENT NAME: AAKHUT, UXKHUS
DOB: JUL 08, 1966 - MRN: 12460 - ACCT: 3001

KEPPRA <LEVETIRACETAM TAB > Change

Dosage	Complex	Route	Schedule (Day-Of-Week)
1500MG		ORAL	Q12H <input type="checkbox"/> PRN
500MG		ORAL	Q12H
1000MG	0.154		Q14 DAYS
1500MG	0.308		Q1H
1500MG	0.462		Q24H
			Q3H
			Q4H
			Q4WEEKS

Expected First Dose: TODAY 19-Mar-2018@09:00 pm

Give Additional Dose Now Priority: ROUTIN

Admin. Time: 0900-2100

Comments:

LEVETIRACETAM TAB
1500MG PO Q12H

ADR's Accept Order Quit

After entering the order in CareVue, the order in Inpatient Order Entry will show the dosage and units needed for the order.

```
Inpatient Order Entry      Mar 19, 2018@10:39:54      Page: 1 of 1 ^
AAKHUT, UXKHUS           Ward: FL1
PID: 12460                Room-Bed: 114-1          Ht(cm): 175.26 (12/06/17)
DOB: 07/08/66 (51)       Wt(kg): 79.38 (12/06/17)
Sex: MALE                 Admitted: 12/06/17
Dx: Unspecified mood [affective] disoLast transferred: *****
CrCL: <Not Found>        BSA (m2): 1.95
----- P E N D I N G -----
1  LEVETIRACETAM TAB 500MG [GEQ: KEPPRA]  ? ***** ***** P
    Give: 1500MG/3 TAB PO Q12H

Enter ?? for more actions
PI Patient Information      SO Select Order
PU Patient Record Update   NO New Order Entry
Select Action: Quit// █
```

Once the order is ready for verification, the U/D shows the correct number to make the dose.

```
NON-VERIFIED UNIT DOSE      Mar 19, 2018@10:40:41      Page: 1 of 2
AAKHUT, UXKHUS              Ward: FL1
PID: 12460                   Room-Bed: 114-1           Ht (cm): 175.26 (12/06/17)
DOB: 07/08/66 (51)          Wt (kg): 79.38 (12/06/17)

*(1) Orderable Item: LEVETIRACETAM TAB
      Instructions: 1500MG
*(2) Dosage Ordered: 1500MG
      Duration:
*(4)   Med Route: ORAL          (3) Start: 03/19/18 10:38
      REQUESTED START: 03/19/18 21:00
      (5) Stop: 04/18/18 24:00
(6) Schedule Type: CONTINUOUS
*(8)   Schedule: Q12H
(9)   Admin Times: 0900-2100
*(10)  Provider: ADAMS, RANDY [es]
(11) Special Instructions:

(12) Dispense Drug          U/D          Inactive Date
      LEVETIRACETAM 500MG TAB      3

+ Enter ?? for more actions
ED Edit          AC ACCEPT
Select Item(s): Next Screen//
```

The order in CareVue will show the new dosage and how many units will be needed for the order.

The screenshot shows a window titled "Inpatient Medication Details" with the following content:

LEVETIRACETAM TAB
1500MG PO Q12H

Activity:
03/19/2018 10:38 New Order entered by ADAMS,RANDY (SYSTEM MANAGER)
Order Text: LEVETIRACETAM TAB
1500MG PO Q12H
Nature of Order: ELECTRONICALLY ENTERED
Elec Signature: ADAMS,RANDY (SYSTEM MANAGER) on 03/19/2018 10:38

Current Data:
Current Primary Provider: BUTLER MD,BARIKA
Current Attending Physician: BUTLER MD,BARIKA
Treating Specialty: INPATIENT
Ordering Location: FL1
Start Date/Time: 03/19/2018 10:38
Stop Date/Time: 04/18/2018 24:00
Current Status: ACTIVE

Orders that are active or have been accepted by the service for processing. e.g., Dietetic orders are active upon being ordered, Pharmacy orders are active when the order is verified, Lab orders are active when the sample has been collected, Radiology orders are active upon registration.

Order #129839
ACCOUNT NUMBER: 3001

Order:
Medication: LEVETIRACETAM TAB
Instructions: 1500MG ORAL Q12H
Text: 1500MG PO Q12H
Priority: ROUTINE
Comments:
Dispense Drugs (units/dose): LEVETIRACETAM 500MG TAB (3)
Total Dose: 1500MG
RXNorm Code: 261336
Schedule Type: CONTINUOUS
Administration Times: 0900-2100
Pharmacist: ADAMS,RANDY

Order Checks:
HIGH: Duplicate drug order: LEVETIRACETAM 500MG TAB 1500MG PO Q12H [PENDING]

Font Size: 9 [up/down arrows]
Print... Close

By having a correct dosage built it will populate over in CareVue to an appropriate form of the medication and how many units are needed, if it needs to be transferred to outpatient. Notice the outpatient order shows Keppra 750mg Take 2 tabs. This is due to there being a Keppra 750mg setup in the Drug File with a Dispense Unit Per Dose of 2. Since the Keppra 500mg had a new dosage of 1500mg added, it will translate the dosages among others if they are built and active.

Medication Order

PATIENT NAME: AAKHUT_UXXHUS
DOB: JUL 08,1966 - MRN: 12460 - ACCT: 3001

LEVETIRACETAM TAB Change

Dosage Complex

Dosage	Route	Schedule
1500MG	ORAL	Q12H <input type="checkbox"/> PRN
250MG 1.8688	ORAL	MONTHLY
500MG 0.154		MO-WE-FR
750MG 3.0946		NOW
1000MG 0.229		ON CALL
1500MG 6.1892		ONCE
		PRE OP
		Q12H

Patient Instructions: _____

Days Supply: 30 Qty (TAB): 120 Refills: 1 Clinical Indication: Seizure disorder (disorde) Chronic Med Dispense as Written Priority: ROUTIN

Pick Up: Clinic Mail Window Discharge Medication

Notes to Pharmacist: _____

**LEVETIRACETAM TAB 750MG
TAKE 2 TABLETS BY MOUTH EVERY 12 HOURS
Quantity: 120 Refills: 1 Chronic Med: NO Dispense as Written: NO Clinical
Indication: Seizure disorder (disorder)**

ADR's Accept Order Cancel

The outpatient order in CareVue will show the medication needed and how much will need to be dispensed for the order.

Outpatient Medication Details

LEVETIRACETAM TAB 750MG
TAKE 2 TABLETS BY MOUTH EVERY 12 HOURS
Quantity: 120 Refills: 1 Chronic Med: NO Dispense as Written: NO Clinical
Indication: Seizure disorder (disorder)

Activity:
03/19/2018 10:53 ~~New Order entered by ADAMS,RANDY (SYSTEM MANAGER)~~
Order Text: LEVETIRACETAM TAB 750MG
TAKE 2 TABLETS BY MOUTH EVERY 12 HOURS
Quantity: 120 Refills: 1 Chronic Med: NO Dispense as Written: NO Clinical
Indication: Seizure disorder (disorder)
Nature of Order: ELECTRONICALLY ENTERED
Elec Signature: ADAMS,RANDY (SYSTEM MANAGER) on 03/19/2018 10:53

Current Data:
Current Primary Provider: BUTLER MD,BARIKA
Current Attending Physician: BUTLER MD,BARIKA
Treating Specialty: INPATIENT
Ordering Location: FL1
Start Date/Time:
Stop Date/Time:
Current Status: PENDING
Orders that have been placed but not yet accepted by the service filling the order. e.g., Pharmacy orders awaiting verification, Lab orders awaiting collection.

Order #129841
ACCOUNT NUMBER: 3001

Order:
Medication: LEVETIRACETAM TAB 750MG
Instructions: 1500MG ORAL Q12H
Sig: TAKE 2 TABLETS BY MOUTH EVERY 12 HOURS

Days Supply: 30
Quantity: 120
Refills: 1
Pick Up: WINDOW
Priority: ROUTINE
Comments:
SNOMED Concept ID: 128613002
SNOMED PREFERRED TERM: Seizure disorder (disorder)

Dispense Drugs (units/dose): LEVETIRACETAM 750MG TAB ()

Font Size: 9