

PHARMACY DATA MANAGEMENT

USER MANUAL

Version 1.0 September 1997

(Revised July 2009)

Department of Veterans Affairs VistA Health Systems Design & Development

Revision History

Each time this manual is updated, the Title Page lists the new revised date and this page describes the changes. If the Revised Pages column lists "All," replace the existing manual with the reissued manual. If the Revised Pages column lists individual entries (e.g., 25, 32), either update the existing manual with the Change Pages Document or print the entire new manual.

Date	Revised Pages	Patch Number	Description
07/09	27-34	PSS*1*131	Added explanations of DEA special handling code U for sensitive drug. (M. Anthony, PM; C. Liles, Tech. Writer)
05/09	81	PSS*1*137	Added Automate CPRS Refill field to the <i>Pharmacy System</i> <i>Parameters Edit</i> [PSS MGR] option. (G. Tucker, PM; S. B. Scudder, Tech. Writer)
02/09	All	PSS*1*129	 Pages renumbered to accommodate added pages. Pharmacy Reengineering (PRE) V.0.5 Pre-Release. <u>Restructured Pharmacy Data Management menu</u>: Grouped related options under the following new sub-menus: <u>Drug Text Management, Medication Instruction Management, Medication Routes Management</u>, and <u>Standard Schedule</u> <u>Management</u> Added temporary Enhanced Order Checks Setup Menu Added the following options: Find Unmapped Local Medication Routes, Find Unmapped Local Possible Dosages, Map Local Medication Route to Standard, Map Local Possible Dosages, Mark PreMix Solutions, Request Change to Dose Unit, and Request Change to Standard Medication Route Added the following reports: Administration Schedule File Report, IV Solution Report, Local Possible Dosages Report, Medication Route Mapping History Report, and Strength Mismatch Report Updated Table of Contents, Index, and Glossary (G. Tucker, PM; V. Howell, Tech. Writer)
09/97			Original Release of User Manual

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Patch PSS*1*61 adds a new code "F" for NON REFILLABLE to the DEA, SPECIAL HDLG field of the DRUG file (#50), which will allow sites to mark drugs other than controlled substances or clozapine drugs as NON REFILLABLE.

Patch PSS*1*81 adds a new code "E" to the DEA, SPECIAL HDLG field of the DRUG file (#50) to indicate that the drug is electronically billable. This will allow OTC drugs, supply items, and other drugs that are usually not billable to be marked for electronic billing.

Patch PSS*1*131 adds a new code "U" to the DEA, SPECIAL HANDLING field of the DRUG file (#50) to indicate that the drug is used to treat certain conditions that are deemed "sensitive". Specifically, the VA may not disclose any information on the following diseases: HIV, drug abuse, alcohol abuse, or sickle cell anemia without a signed consent from the patient. Drugs to mark with "U" include Antiretrovirals, Disulfiram, Naltrexone, and Methadone for maintenance or detox. When a signed Release of Information (ROI) is on file and the drug is marked with the new "U" DEA SPECIAL HANDLING CODE, the drug may be third party billable. Drugs must be manually marked with this new code, and this functionality works in conjunction with ROI modifications made in IB*2*384.

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DEA Special Handling Code

Sites will need to determine all the nutritional supplements in their drug file and mark the DEA, SPECIAL HDLG field entry for all of their nutritional supplements drug file entries with an "N". They will also need to append any entries that may be third party reimbursable with an "E". Usually only Rx Only nutritional supplements are third party reimbursable.

```
Select OPTION NAME: DRUG ENTER/EDIT PSS DRUG ENTER/EDIT Drug Enter/Edit
Drug Enter/Edit
Select DRUG GENERIC NAME: TRAZO
  Lookup: GENERIC NAME
       TRAZODONE 100MG TAB
                                       N/F
    1
     2 TRAZODONE 50MG TAB
CHOOSE 1-2: 1 TRAZODONE 100MG TAB
                                          N/F
This entry is marked for the following PHARMACY packages:
 Outpatient
 Non-VA Med
GENERIC NAME: TRAZODONE 100MG TAB//
VA CLASSIFICATION:
DEA, SPECIAL HDLG: 6// ?
    ANSWER MUST BE 1-6 CHARACTERS IN LENGTH
THE SPECIAL HANDLING CODE IS A 2 TO 6 POSTION FIELD. IF APPLICABLE,
A SCHEDULE CODE MUST APPEAR IN THE FIRST POSITION. FOR EXAMPLE,
A SCHEDULE 3 NARCOTIC WILL BE CODED '3A', A SCHEDULE 3 NON-NARCOTIC WILL BE
CODED '3C' AND A SCHEDULE 2 DEPRESSANT WILL BE CODED '2L'.
THE CODES ARE:
0
         MANUFACTURED IN PHARMACY
1
         SCHEDULE 1 ITEM
2
         SCHEDULE 2 ITEM
        SCHEDULE 3 ITEM
3
4
         SCHEDULE 4 ITEM
5
         SCHEDULE 5 ITEM
        LEGEND ITEM
6
9
         OVER-THE-COUNTER
         DEPRESSANTS AND STIMULANTS
L
А
        NARCOTICS AND ALCOHOLS
        DATED DRUGS
Ρ
Ι
          INVESTIGATIONAL DRUGS
        BULK COMPOUND ITEMS
М
        CONTROLLED SUBSTANCES - NON NARCOTIC
С
        RESTRICTED ITEMS
R
S
         SUPPLY ITEMS
в
         ALLOW REFILL (SCH. 3, 4, 5 ONLY)
         NOT RENEWABLE
W
F
          NON REFILLABLE
E
         ELECTRONICALLY BILLABLE
      NUTRITIONAL SUPPLEMENT
Ν
U
         SENSITIVE DRUG
DEA, SPECIAL HDLG: U//
```

DEA, SPECIAL HDLG field effects on ePharmacy Billing:

- If the DEA, SPECIAL HDLG field contains an "I" (Investigational), "S" (Supply), or "9" (OTC), the drug is NOT billable. However, if the same drug also contains the "E" (electronically billable), the drug becomes BILLABLE.
- If the DEA, SPECIAL HDLG field contains an "M" or "0" (both designating a Compound Drug), the drug is NOT billable. If the same drug contains the "E" (electronically billable), the drug is STILL NOT billable.
- If the DEA, SPECIAL HDLG field is NULL (empty), the drug is NOT billable.
- If the DEA SPECIAL HDLG field contains a "U" (Sensitive Drug), the drug is only billable if there is a signed Release of Information (ROI) on file. This functionality works in conjunction with ROI modifications made in IB*2*384.

Note that ALL other drugs are billable.

Follow these guidelines to ensure proper electronic billing:

- If an item is to be billed, then there must be an entry in the DEA, SPECIAL HDLG field. It is not necessary to include a numeric value; any value (other than the non-billable codes listed above) will allow ePharmacy to submit a bill.
- Add an "E" to all items that contain "9", "I" or "S", but are actually billable. This will most often occur with Insulin and Glucose test strips, which are usually marked with a 9 but are, in fact, billable for most insurance companies.
- Add a "U" to items that are used to treat a diagnosis deemed "sensitive". Specifically, the VA may not disclose any information on the following diseases without a signed Release of Information (ROI): HIV, drug abuse, alcohol abuse, or sickle cell anemia. Drugs to mark with a "U" include Antiretrovirals, Disulfiram. Naltrexone, and Methadone for maintenance or detox.



Note: The NDF option, *Rematch/Match Single Drugs*, screens out those items with a DEA, SPECIAL HDLG code of "0", "I", or "M". When sites receive NDF data updates that cause one of these items to be unmatched from NDF, they cannot use the *Rematch/Match Single Drugs* option to rematch if they have added "0", "I", or "M" to drugs like Antiretrovirals, Disulfiram, Naltrexone, or Methadone for maintenance or detox. Sites can either:

1. Rematch to NDF using another option, or

Pharmacy Data Management V. 1.0 User Manual PSS*1*131 2. Remove the DEA, SPECIAL HDLG code, use the *Rematch/Match Single Drugs* option, and then add the DEA, SPECIAL HDLG code back in.

Patch PSS*1*90 adds a new multiple field to the DRUG file (#50) to store the latest National Drug Code (NDC) numbers that have been dispensed at window as well as by CMOP for a specific division. This way, when the next prescription is entered by the division for the same drug, the last used NDC is automatically retrieved from this new multiple, saved in the PRESCRIPTION file (#52), and sent to the third party payer through ECME. This field is populated automatically and does not require user input. Below is the multiple field and the fields under it:

32 NDC BY OUTPATIENT SITE

- .01 -OUTPATIENT SITE
- 1 -LAST LOCAL NDC
- 2 -LAST CMOP NDC

DAW CODE field effects on ePharmacy Billing:

Patch PSS*1*90 adds a new DAW CODE field to the DRUG file (#50). DAW stands for Dispense as Written, and refers to a set of ten NCPDP codes (0-9) that tells third party payers why a brand or generic product was selected to fill a prescription. See table below.

DAW Code	DAW Description
0	No Product Selection Indicated
1	Substitution Not Allowed by Prescriber
2	Substitution Allowed-Patient Requested Product Dispensed
3	Substitution Allowed-Pharmacist Selected Product Dispensed
4	Substitution Allowed-Generic Drug Not in Stock
5	Substitution Allowed-Brand Drug Dispensed as a Generic
6	Override
7	Substitution Not Allowed-Brand Drug Mandated by Law
8	Substitution Allowed-Generic Drug Not Available in Marketplace
9	Other

Since the VA primarily uses generic products, this has not been a major issue to date. The DAW CODE field default is 0, which means the physician did not specify whether to dispense a generic or brand name product. We anticipate getting some rejections from third parties for cases where we still dispense branded products, even though a generic is available in the marketplace. Our use of Coumadin[®] instead of generic Warfarin is one example.

DAW codes are typically set for individual prescriptions, but can be set at the DRUG file (#50) level as well. An example scenario of each is given below.

Example: Setting the DAW CODE at the Prescription Level

If you are informed that a prescription for Coumadin[®] was rejected for DAW reasons, you might try changing the DAW CODE of the prescription and resubmitting. The change can be made through the *Patient Prescription Processing* option or the *Edit Prescriptions* option in Outpatient Pharmacy V. 7.0. The DAW CODE will display for ePharmacy prescriptions. For original fills, this information can be edited by selecting screen field 21. For refills, the user must select screen field 20 (Refill Data), then select the refill number to be edited; the "DAW CODE:" prompt displays after the "DIVISION:" prompt. In the case of the Coumadin[®] reject, you may try changing the field to a 5 or a 1, then resubmitting to see if the claim gets processed. Both 5 and 1 are appropriate choices for the VA setting. Whether or not a claim will get rejected for these reasons and which code to use will vary from third party to third party. We are using brand name products, but are not charging for brand name products. The most common DAW codes are explained as follows:

#1: Physician stipulates that a particular brand be used.

#5: A brand name product is dispensed even though a generic product exists. Patient will be charged at the generic price.

Example: Setting the DAW CODE at the Drug File Level

If you are told that almost every prescription for Coumadin[®] is being rejected, you may choose to make the change at the DRUG file (#50) level. Editing the DAW Code field in the DRUG file (#50) for the Coumadin[®] entry will make a global change, such that each ePharmacy prescription filled for that product will use the DAW code you specify.

Note: Ask your Pharmacy ADPAC to make the change at the DRUG file (#50) level.

When using the *Drug Enter/Edit* option, a warning message is displayed if a discrepancy is found between the CS FEDERAL SCHEDULE field (#19) of the VA PRODUCT file (#50.68) and the DEA, SPECIAL HDLG field (#3) of the DRUG file (#50). The warning message says, "The CS Federal Schedule associated with this drug in the VA Product file represents a DEA, Special Handling code of XX", where XX is the DEA, SPECIAL HDLG code mapped to corresponding CS FEDERAL SCHEDULE code defined as follows (schedule I, IV and V are identical):

CS F	EDERAL	DEA, SPECIAL
SCH	IEDULE	HDLG
Schedule I narcotics	1	1
Schedule II narcotics	2	2A
Schedule II non-narcotics	2n	2C
Schedule III narcotics	3	3A
Schedule III non-narcotics	3n	3C
Schedule IV narcotics	4	4
Schedule V narcotics	5	5

Patch PSS*1*129 enhances the *Drug Enter/Edit* option to allow editing of the Numeric Dose and Dose Unit fields defined for Local Possible Dosages.

If any of the following conditions can be determined at the time of entry, the Numeric Dose and Dose Unit fields for any defined Local Possible Dosage will not be presented for data entry.

- Drugs associated with a dosage form that is excluded from dosage checks and the VA Product it is matched to will have the OVERRIDE DF DOSE CHK EXCLUSION field (#31)) in the VA PRODUCT file (#50.68) file set to 'No'
- Drug associated with a dosage form that is NOT excluded from dosage checks, but the VA Product that it is matched to will have the OVERRIDE DF DOSE CHK EXCLUSION field set to 'Yes'
- Drug is marked as a supply item ('S' in DEA, SPECIAL HDLG field or assigned a VA Drug Class starting with an 'XA').

A warning will be provided if the DRUG file strength does not match the VA Product strength to which it is matched.

Although ineligible for dosage checks, when editing a Local Possible Dosage for an inactive drug or a drug not matched to NDF, the Numeric Dose and Dose Unit fields will be displayed to the user for data entry.

Example 1: Drug Enter/Edit (showing Strength mismatch message and new fields)

```
Select Pharmacy Data Management Option: DRUG
        Drug Enter/Edit

    Drug Interaction Management
    Drug Text Management

CHOOSE 1-3: 1 Drug Enter/Edit
Select DRUG GENERIC NAME: ACETAMINOPHEN ELIX. 120MG/5ML 40Z
                                                                 CN103
        ...OK? Yes// <ENTER> (Yes)
This entry is marked for the following PHARMACY packages:
 Outpatient
 Unit Dose
 Non-VA Med
GENERIC NAME: ACETAMINOPHEN ELIX. 120MG/5ML 40Z Replace <ENTER>
VA CLASSIFICATION: CN103// <ENTER>
DEA, SPECIAL HDLG: 6// <ENTER>
DAW CODE: <ENTER>
NATIONAL FORMULARY INDICATOR: YES
LOCAL NON-FORMULARY: <ENTER>
VISN NON-FORMULARY: <ENTER>
Select DRUG TEXT ENTRY: < ENTER>
Select FORMULARY ALTERNATIVE: < ENTER>
Select SYNONYM: 000054301050// <ENTER>
 SYNONYM: 000054301050// <ENTER>
 INTENDED USE: DRUG ACCOUNTABILITY// <ENTER>
 NDC CODE: 000054-3010-50// <ENTER>
```

Example 1: Drug Enter/Edit (showing showing Strength mismatch message and new fields) - continued Select SYNONYM: <ENTER> MESSAGE: <ENTER> RESTRICTION: <ENTER> FSN: <ENTER> NDC: 54-3010-50// <ENTER> INACTIVE DATE: <ENTER> WARNING LABEL SOURCE is not 'NEW'. WARNING LABEL will be used until the WARNING LABEL SOURCE is set to 'NEW'. WARNING LABEL: 8// <ENTER> Current Warning labels for ACETAMINOPHEN ELIX. 120MG/5ML 40Z Labels will print in the order in which they appear for local and CMOP fills: 8N Do not drink alcoholic beverages when taking this medication. 66N This medicine contains ACETAMINOPHEN. Taking more ACETAMINOPHEN than recommended may cause serious liver problems. 70N Do not take other ACETAMINOPHEN containing products at the same time without first checking with your doctor. Check all medicine labels carefully. Pharmacy fill card display: DRUG WARNING 8N,66N,70N NOTE: Because the NEW WARNING LABEL LIST field is empty, the warnings above are the warnings that our national data source distributes for this drug. Would you like to edit this list of warnings? N// <ENTER> 0 ORDER UNIT: <ENTER> PRICE PER ORDER UNIT: <ENTER> DISPENSE UNIT: <ENTER> DISPENSE UNITS PER ORDER UNIT: 1// <ENTER> PRICE PER DISPENSE UNIT: 0.000 points to ACETAMINOPHEN 160MG/5ML ELIXIR in the National Drug file. This drug has already been matched and classified with the National Drug file. In addition, if the dosage form changes as a result of rematching, you will have to match/rematch to Orderable Item. Do you wish to match/rematch to NATIONAL DRUG file? No// <ENTER> (No) Just a reminder...you are editing ACETAMINOPHEN ELIX. 120MG/5ML 402. Strength from National Drug File match => 160 MG/5ML Strength currently in the Drug File => 120 Please Note: Strength of drug does not match strength of VA Product it is matched to. Press Return to Continue: <ENTER> Strength => 120 Unit =>

DISPENSE UNITS PER DOSE: 2 DOSE: 240 MG/5 ML PACKAGE: I LOCAL POSSIBLE DOSAGES: LOCAL POSSIBLE DOSAGE: ONE TEASPOONFUL PACKAGE: 0

POSSIBLE DOSAGES:

Pharmacy Data Management V. 1.0 User Manual PSS*1*131 Example 1: Drug Enter/Edit (showing showing Strength mismatch message and new fields) - continued

	Do you want to edit the dosages? N// ${f YES}$
	Changing the strength will update all possible dosages for this Drug.
	STRENGTH: 120// <enter></enter>
	Select DISPENSE UNITS PER DOSE: <enter></enter>
	Strength: 120 Unit: MG/5ML
	Select LOCAL POSSIBLE DOSAGE: ? Answer with LOCAL POSSIBLE DOSAGE: ONE TEASPOONFUL O
	You may enter a new LOCAL POSSIBLE DOSAGE, if you wish Answer must be 1-60 characters in length.
	Select LOCAL POSSIBLE DOSAGE: ONE TEASPOONFUL 0
_	LOCAL POSSIBLE DOSAGE: ONE TEASPOONFUL// <enter></enter> OTHER LANGUAGE DOSAGE NAME: <enter< b="">> <u>PACKAGE: Outpatient// <enter< b="">></enter<></u></enter<>
	DOSE UNIT: MILLIGRAM(S)// <enter> NUMERIC DOSE:120//<enter> <= Fields displayed when drug eligible for dosage check</enter></enter>
	Strength: 120 Unit: MG/5ML
	Select LOCAL POSSIBLE DOSAGE:

Auto population of the Dose Unit and Numeric Dose fields for Local Possible Dosages of eligible drugs ONLY occurs during the post init of the PRE V.0.5 Pre-Release patch installation. If you choose to delete your Local Possible Dosages when remapping to NDF, then when redefining your Local Possible Dosages you will have to repopulate the and Dose Unit and Numeric Dose fields along with all other Local Possible Dosage fields.