STANDARD DATA DICTIONARY #9999999.41 -- IMMUNIZATION LOT FILE

STORED IN ^AUTTIML(

DATA NAME GLOBAL DATA

ELEMENT TITLE LOCATION TYPE

-------------------------------------------------------------------------------------

This file contains the Immunization Manufacturers' LOT NUMBERS for the

immunizations/vaccines administered in the VA. The LOT NUMBERs themselves may not be

unique, but the combination of LOT NUMBER and MANUFACTURER must form a unique entry.

This file also relies on a nightly background task that checks the entries'

EXPIRATION DATE field. If the date is equal to that day's date, or has passed, that

entry's STATUS is set to EXPIRED.

DD ACCESS: @

RD ACCESS: @

WR ACCESS: @

DEL ACCESS: @

LAYGO ACCESS: @

AUDIT ACCESS: @

IDENTIFIED BY: MANUFACTURER (#.02)[R], DOSES UNUSED (#.12)

POINTED TO BY: DEFAULT LOT# field (#.04) of the ZCLR IMMUNIZATION File (#500062.14)

LOT NUMBER field (#1207) of the V IMMUNIZATION File (#9000010.11)

DEFAULT LOT# field (#.04) of the IMMUNIZATION File (#9999999.14)

CROSS

REFERENCED BY: EXPIRATION DATE(AE), LOT NUMBER(B), VACCINE(C)

9999999.41,.01LOT NUMBER 0;1 FREE TEXT (Required)

Lot Number

INPUT TRANSFORM: K:$L(X)>25!($L(X)<3)!'(X'?1P.E) X

LAST EDITED: MAY 05, 2014

HELP-PROMPT: Answer must be 3-25 characters in length.

DESCRIPTION: This is the lot number of a manufacturer's

immunization/vaccine product.

TECHNICAL DESCR: A manufacturer's lot number for an immunization, 3-25

characters. In the Department of Veterans Affairs

version of this file, more than one entry may have

the same LOT NUMBER, but entries must have a unique

combination of LOT NUMBER and MANUFACTURER.

CROSS-REFERENCE: 9999999.41^B

1)= S ^AUTTIML("B",$E(X,1,30),DA)=""

2)= K ^AUTTIML("B",$E(X,1,30),DA)

9999999.41,.02MANUFACTURER 0;2 POINTER TO IMM MANUFACTURER FILE (#9999999.0

4) (Required)

Manufacturer

INPUT TRANSFORM: S DIC("S")="I '$P(^AUTTIMAN(Y,0),U,3)" D ^DIC K DIC S

DIC=DIE,X=+Y K:Y<0 X

LAST EDITED: MAY 15, 2014

HELP-PROMPT: Select the manufacturer of this lot number.

DESCRIPTION: This is the manufacturer using this lot number. You

will only be able to select manufacturers with a

STATUS of ACTIVE.

TECHNICAL DESCR: This field is a pointer to the IMM MANFACTURER file

(9999999.04). The field is screened so that only

manufacturers with status of active can be seen in

the lookup.

SCREEN: S DIC("S")="I '$P(^AUTTIMAN(Y,0),U,3)"

EXPLANATION: You can only select a manufacturer with a STATUS of A

CTIVE.

9999999.41,.03STATUS 0;3 SET

Status

'2' FOR EXPIRED;

'1' FOR INACTIVE;

'0' FOR ACTIVE;

LAST EDITED: MAY 15, 2014

HELP-PROMPT: Enter '1' or 'INACTIVE' to designate this lot as

inactive.

DESCRIPTION: This is the status of this lot number, used to

determine if this lot is usable. As long this field

is blank or has a value of '0', it will be seen as

ACTIVE. If a '1' is entered, it will be seen as

INACTIVE.

TECHNICAL DESCR: This field is seen as ACTIVE as long it is blank or a

'0', which may be the opposite of what you are used

to seeing.

9999999.41,.04VACCINE 0;4 POINTER TO IMMUNIZATION FILE (#9999999.14)

Vaccine

INPUT TRANSFORM: S DIC("S")="I '$P(^(0),U,7)" D ^DIC K DIC S DIC=DIE,X

=+Y K:Y<0 X

LAST EDITED: MAY 27, 2014

HELP-PROMPT: Enter a vaccine that uses this lot number and

manufacturer.

DESCRIPTION: This is a VACCINE that is labeled with this lot

number and produced by lot's manufacturer. The

vaccine must designated as active.

SCREEN: S DIC("S")="I '$P(^(0),U,7)"

EXPLANATION: Vaccine must be active.

CROSS-REFERENCE: 9999999.41^C

1)= S ^AUTTIML("C",$E(X,1,30),DA)=""

2)= K ^AUTTIML("C",$E(X,1,30),DA)

3)= This cross reference is used for lookups.

This cross reference allows lot numbers to be

seelcted by their associated IMMUNIZATION (VACCINE).

9999999.41,.05VACCINE #2 0;5 POINTER TO IMMUNIZATION FILE (#9999999.14)

LAST EDITED: MAY 13, 2014

HELP-PROMPT: Enter a vaccine that has this lot number and

manufacturer.

TECHNICAL DESCR: This field is not used by the Department of Veterans

Affairs. It is included for backward compatibility

with the Indian Health Service version of the file.

9999999.41,.06VACCINE #3 0;6 POINTER TO IMMUNIZATION FILE (#9999999.14)

Vaccine #3

LAST EDITED: JUN 10, 2014

HELP-PROMPT: Enter a vaccine that has this lot number and

manufacturer.

TECHNICAL DESCR: This field is not used by the Department of Veterans

Affairs. It is included for backward compatibility

with the Indian Health Service version of the file.

9999999.41,.07VACCINE #4 0;7 POINTER TO IMMUNIZATION FILE (#9999999.14)

LAST EDITED: JUN 10, 2014

HELP-PROMPT: Enter a vaccine that has this lot number and

manufacturer.

TECHNICAL DESCR: This field is not used by the Department of Veterans

Affairs. It is included for backward compatibility

with the Indian Health Service version of the file.

9999999.41,.08VACCINE #5 0;8 POINTER TO IMMUNIZATION FILE (#9999999.14)

LAST EDITED: JUN 10, 2014

HELP-PROMPT: Enter vaccine that has this lot number and

manufacturer.

TECHNICAL DESCR: This field is not used by the Department of Veterans

Affairs. It is included for backward compatibility

with the Indian Health Service version of the file.

9999999.41,.09EXPIRATION DATE 0;9 DATE

Expiration Date

INPUT TRANSFORM: S %DT="EX" D ^%DT S X=Y K:Y<1 X

LAST EDITED: MAY 07, 2014

HELP-PROMPT: Enter the expiration date for this lot number.

DESCRIPTION: This is the date that the immunization represented by

this lot number is due to expire, as determined by

the manufacturer.

TECHNICAL DESCR: This field is used to determine if the immunization

represented by this lot number has expired. This

field is checked nightly by a background task. If

the EXPIRATION DATE is equal to that day's date (or

in the past), the STATUS field is set to "EXPIRED".

CROSS-REFERENCE: 9999999.41^AE

1)= S ^AUTTIML("AE",$E(X,1,30),DA)=""

2)= K ^AUTTIML("AE",$E(X,1,30),DA)

Used by a task set to run nightly to change the

status of lot numbers that have expired.

9999999.41,.11STARTING COUNT 0;11 NUMBER

Starting Count

INPUT TRANSFORM: K:+X'=X!(X>99999)!(X<1)!(X?.E1"."1N.N) X

LAST EDITED: MAY 13, 2014

HELP-PROMPT: Enter the initial number of doses for this lot.

DESCRIPTION: This is the starting number of doses for this lot,

from 1 to 99,999.

TECHNICAL DESCR: This is the initial number of doses for this lot,

which should be a number from 1 to 99999. If the

DOSES UNUSED field is empty, it is automatically set

to the number entered here, via a trigger.

CROSS-REFERENCE: ^^TRIGGER^9999999.41^.12

1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S Y(0)=X S Y(1)=$S(

$D(^AUTTIML(D0,0)):^(0),1:"") S X=$P(Y(1),U,12)="" I

X S X=DIV S Y(1)=$S($D(^AUTTIML(D0,0)):^(0),1:"") S X

=$P(Y(1),U,12),X=X S DIU=X K Y S X=DIV S X=DIV X ^DD(

9999999.41,.11,1,1,1.4)

1.4)= S DIH=$G(^AUTTIML(DIV(0),0)),DIV=X S $P(^(0),U,

12)=DIV,DIH=9999999.41,DIG=.12 D ^DICR

2)= Q

CREATE CONDITION)= DOSES UNUSED=""

CREATE VALUE)= STARTING COUNT

DELETE VALUE)= NO EFFECT

FIELD)= DOSES UNUSED

NOREINDEX)= 1

When the STARTING COUNT is entered, DOSES UNUSED is

checked. If DOSES UNUSED is NULL, then it is set to

the STARTING COUNT.

9999999.41,.12DOSES UNUSED 0;12 NUMBER

INPUT TRANSFORM: K:$S(+X'=X:1,X>99999:1,X<0:1,X?.E1"."1N.N:1,$P(^AUTTI

ML(DA,0),"^",11)="":0,1:X>$P(^(0),"^",11)) X

LAST EDITED: MAY 07, 2014

HELP-PROMPT: Enter the number of doses remaining from this lot.

DESCRIPTION: This is the number of remaining doses available for

this lot. The number cannot be greater than the

original number of doses for this lot.

TECHNICAL DESCR: This is the number doses for this lot that have not

yet been used. The number entered is checked against

the number entered for the STARTING COUNT field and

cannot be greater.

NOTES: XXXX--CAN'T BE ALTERED EXCEPT BY PROGRAMMER

TRIGGERED by the STARTING COUNT field of the

IMMUNIZATION LOT File

9999999.41,.13VACCINE SOURCE 0;13 SET

'v' FOR VFC;

'n' FOR NON-VFC;

'o' FOR Other State;

'i' FOR IHS/Tribal;

LAST EDITED: MAY 07, 2014

HELP-PROMPT: Enter the source of this lot.

TECHNICAL DESCR: This field is not used by the Department of Veterans

Affairs. It is included for backward compatibility

with the Indian Health Service version of the file.

9999999.41,.14HEALTH CARE FACILITY 0;14 POINTER TO LOCATION FILE (#9999999.06)

LAST EDITED: MAY 07, 2014

HELP-PROMPT: Select the Health Care Facility (location) where this

lot will be stored and used.

TECHNICAL DESCR: This field is not used by the Department of Veterans

Affairs. It is included for backward compatibility

with the Indian Health Service version of the file.

9999999.41,.15LOW SUPPLY ALERT 0;15 NUMBER

Low Supply Alert

INPUT TRANSFORM: K:$S(+X'=X:1,X>99998:1,X<0:1,X?.E1"."1N.N:1,1:X>$P(^(

0),U,11)) X

LAST EDITED: MAY 13, 2014

HELP-PROMPT: Enter the number of doses remaining that will trigger

a Low Supply Alert for this lot, between 0 and

99,998.

DESCRIPTION: This is a number that is used to determine if a Low

Supply alert should be issued. The number must be

between 0 and 99,998 and cannot be greater than the

STARTING COUNT.

TECHNICAL DESCR: A number field between 0 and 99998. Input Transform

also checks that the entry is not greater than the

number in the STARTING COUNT field.

NOTES: XXXX--CAN'T BE ALTERED EXCEPT BY PROGRAMMER

9999999.41,.16LOT NUMBER FOR EXPORT 0;16 FREE TEXT

INPUT TRANSFORM: K:$L(X)>12!($L(X)<3) X

LAST EDITED: MAY 07, 2014

HELP-PROMPT: Enter the official lot number to be used for export

to other registries, 3 to 12 characters in length.

TECHNICAL DESCR: This field is not used by the Department of Veterans

Affairs. It is included for backward compatibility

with the Indian Health Service version of the file.

9999999.41,.17NDC CODE 0;17 POINTER \*\* TO AN UNDEFINED FILE \*\*

NDC Code

LAST EDITED: MAY 08, 2014

HELP-PROMPT: Select the NDC Code for this lot.

DESCRIPTION:

This is the NDC Code for this lot.

TECHNICAL DESCR: This field is not used by the Department of Veterans

Affairs. It is included for backward compatibility

with the Indian Health Service version of the file.

9999999.41,.18NDC CODE (VA) 0;18 POINTER TO NDC/UPN FILE (#50.67)

NDC Code

LAST EDITED: MAY 21, 2014

HELP-PROMPT: Select the NDC Code for this lot.

DESCRIPTION:

This is the NDC/UPN code for this lot.

FILES POINTED TO FIELDS

IMM MANUFACTURER (#9999999.04) MANUFACTURER (#.02)

IMMUNIZATION (#9999999.14) VACCINE (#.04)

VACCINE #2 (#.05)

VACCINE #3 (#.06)

VACCINE #4 (#.07)

VACCINE #5 (#.08)

LOCATION (#9999999.06) HEALTH CARE FACILITY (#.14)

NDC/UPN (#50.67) NDC CODE (VA) (#.18)

INPUT TEMPLATE(S):

PRINT TEMPLATE(S):

SORT TEMPLATE(S):

FORM(S)/BLOCK(S):

GLOBAL MAP DATA DICTIONARY #9999999.41 -- IMMUNIZATION LOT FILE

STORED IN ^AUTTIML(

-------------------------------------------------------------------------------------

This file contains the Immunization Manufacturers' LOT NUMBERS for the

immunizations/vaccines administered in the VA. The LOT NUMBERs themselves may not be

unique, but the combination of LOT NUMBER and MANUFACTURER must form a unique entry.

This file also relies on a nightly background task that checks the entries'

EXPIRATION DATE field. If the date is equal to that day's date, or has passed, that

entry's STATUS is set to EXPIRED.

CROSS

REFERENCED BY: EXPIRATION DATE(AE), LOT NUMBER(B), VACCINE(C)

^AUTTIML(D0,0)= (#.01) LOT NUMBER [1F] ^ (#.02) MANUFACTURER [2P:9999999.04] ^

==>(#.03) STATUS [3S] ^ (#.04) VACCINE [4P:9999999.14] ^ (#.05)

==>VACCINE #2 [5P:9999999.14] ^ (#.06) VACCINE #3 [6P:9999999.14] ^

==>(#.07) VACCINE #4 [7P:9999999.14] ^ (#.08) VACCINE #5

==>[8P:9999999.14] ^ (#.09) EXPIRATION DATE [9D] ^ ^ (#.11) STARTING

==>COUNT [11N] ^ (#.12) DOSES UNUSED [12N] ^ (#.13) VACCINE SOURCE

==>[13S] ^ (#.14) HEALTH CARE FACILITY [14P:9999999.06] ^ (#.15) LOW

==>SUPPLY ALERT [15N] ^ (#.16) LOT NUMBER FOR EXPORT [16F] ^ (#.17)

==>NDC CODE [17P:9002084.95] ^ (#.18) NDC CODE (VA) [18P:50.67] ^

INPUT TEMPLATE(S):

PRINT TEMPLATE(S):

SORT TEMPLATE(S):

FORM(S)/BLOCK(S):