ICD-10 Follow On Class 1 Software Remediation Project

Admission Discharge Transfer (ADT)

Release Notes

DG\*5.3\*850



July 2014

Application Version 5.3

Department of Veterans Affairs

Office of Information and Technology

Product Development

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# Introduction

## Purpose

The purpose of these Release Notes is to identify enhancements to the Admission Discharge Transfer (ADT) package related to the ICD-10 Follow On Class 1 Software Remediation Project contained in patch DG\*5.3\*850.

## Background

On January 16, 2009, the Centers for Medicare & Medicaid Services (CMS) released a final rule for replacing the 30-year-old International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) code set with International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) and International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS) with dates of service, or dates of discharge, for inpatients that occur on or after the ICD-10 activation date.

The classification system consists of more than 68,000 codes, compared to approximately 13,000 ICD-9-CM codes. There are nearly 87,000 ICD-10-PCS codes, while ICD-9-CM has nearly 3,800 procedure codes. Both systems also expand the number of characters allotted from five and four respectively to seven alpha-numeric characters. This value does not include the decimal point, which follows the third character for the ICD-10-CM code set. There is no decimal point in the ICD-10-PCS code set. These code sets have the potential to reveal more about quality of care, so that data can be used in a more meaningful way to better understand complications, better design clinically robust algorithms, and better track the outcomes of care. ICD-10-CM also incorporates greater specificity and clinical detail to provide information for clinical decision making and outcomes research.

ICD-9-CM and ICD-10-CM Comparison

|  |  |
| --- | --- |
| ICD-9-CM | ICD-10-CM |
| 13,000 codes (approximately) | 68,000 codes (approximately) |
| 3-5 characters | 3-7 characters (not including the decimal) |
| Character 1 is numeric or alpha (E or V)  | Character 1 is alpha; character 2 is numeric |
| Characters 2 - 5 are numeric | Characters 3–7 are alpha or numeric (alpha characters are not case sensitive) |
| Decimal after first 3 characters | Same |

ICD-9-CM and ICD-10-PCS Comparison

|  |  |
| --- | --- |
| ICD-9-CM Procedure Codes | ICD-10-PCS |
| 3-4 characters | 7 alphanumeric characters |
| All characters are numeric | Characters can be either alpha or numeric. Letters O and I are not used to avoid confusion with the numbers 0 and 1. |
| All characters are numeric | Each character can be any of 34 possible values. The ten digits 0-9 and the 24 letters A-H, J-N and P-Z may be used in each character. |
| Decimal after first 2 characters | Does not contain decimals |

## Scope of Changes

NOTE: Existing ICD-9 functionality has not changed.

This patch updates the Admission Discharge Transfer (ADT) package for ICD-10 remediation. Patch DG\*5.3\*850 makes the following changes to the ADT application:

* The Patient Treatment File (PTF) has been updated to allow ICD-10 Diagnosis and Procedure codes to be assigned an episode of care after the ICD-10 activation date, for the computation of the Diagnosis Related Group (DRG) and for the transmission of ICD-10 codes to the Austin Information Technology Center (AITC).
* ICD-10 Diagnosis and Procedure codes are now used to specify a Catastrophic Disability (CD) for a patient if the Date of Decision is on or after the ICD-10 activation date.
* The PTF Expanded Code List has been updated so that users can choose to view either ICD-9 or ICD-10 code sets.
* The Third Party Insurance Report has been updated to display both ICD-9 and/or ICD-10-CM/ICD-10-PCS codes.
* The Comprehensive Report by Admission and the Comprehensive Census Report have been updated to include an ICD-9 or ICD-10 indicator.
* New file fields, print templates, and routines have been added to support ICD-10 implementation.

## Documentation

The ADT manuals are posted on the VistA Documentation Library (VDL) page <https://www.va.gov/vdl/>

The following ADT user manuals are updated with changes for DG\*5.3\*850:

* PIMS V. 5.3 ADT Module User Manual
* PIMS V. 5.3 ADT Module User Manual: PTF Menu

The following manual does not exist for this package:

* Security Guide

NOTE: Security information is contained within the *PIMS Technical Manual*.

The following ADT documentation is present on the VDL, but does not require updates:

* ADT Outputs Menu User Manual
* Bed Control Menu User Manual
* Contract Nursing Home RUG Menu User Manual
* Copay Exemption Test Supervisor Menu User Manual
* High Risk Mental Health Patient: National Reminder and Flag Installation and Setup Guide
* Scheduling and Registration
* Means Test Supervisor Menu User Manual
* PIMS Installation Guide
* PIMS Release Notes
* PIMS Technical Manual
* PIMS User Manual – Menus, Intro & Orientation
* Registration Menu User Manual
* RUG-II Menu User Manual
* Security Officer Menu User Manual
* Supervisor ADT Menu User Manual
* Veteran ID Card Menu User Manual

# PTF Expanded Code Listing (PTF File #45.89)

The *PTF Expanded Code Listing* option has been updated to prompt the user to select an ICD-9 or ICD-10 code set. The default ICD code set is based on the current system date.

Example of Expanded Code Listing ICD Prompts

Select PTF Menu Option: Utility Menu

Select Utility Menu Option:  PTF Expanded Code Listing

Select ICD Code Set (9,10): 10**// 10**

START WITH CATEGORY: **<Return>**

**Example of Expanded Code List Showing ICD-10 Codes**

PTF EXPANDED CODE LIST 1

ICD-10

CODE NAME CATEGE

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

Z94.0 KIDNEY TRANSPLANT STATUS KIDNE

F01.50 VASCULAR DEMENTIA WITHOUT BEHAVIORAL DISTURBANCE PSYCH

F01.51 VASCULAR DEMENTIA WITH BEHAVIORAL DISTURBANCE PSYCH

F02.80 DEMENTIA IN OTHER DISEASES CLASSIFIED ELSEWHERE WITHOUT BEHAV PSYCH

F02.81 DEMENTIA IN OTHER DISEASES CLASSIFIED ELSEWHERE WITH BEHAVIOR PSYCH

F04. AMNESTIC DISORDER DUE TO KNOWN PHYSIOLOGICAL CONDITION PSYCH

F05. DELIRIUM DUE TO KNOWN PHYSIOLOGICAL CONDITION PSYCH

F06.0 PSYCHOTIC DISORDER WITH HALLUCINATIONS DUE TO KNOWN PHYSIOLOG PSYCH

F06.1 CATATONIC DISORDER DUE TO KNOWN PHYSIOLOGICAL CONDITION PSYCH

F06.2 PSYCHOTIC DISORDER WITH DELUSIONS DUE TO KNOWN PHYSIOLOGICAL PSYCH

F06.30 MOOD DISORDER DUE TO KNOWN PHYSIOLOGICAL CONDITION, UNSPECIFI PSYCH

F06.31 MOOD DISORDER DUE TO KNOWN PHYSIOLOGICAL CONDITION WITH DEPRE PSYCH

F06.32 MOOD DISORDER DUE TO KNOWN PHYSIOLOGICAL CONDITION WITH MAJOR PSYCH

F06.33 MOOD DISORDER DUE TO KNOWN PHYSIOLOGICAL CONDITION WITH MANIC PSYCH

F06.34 MOOD DISORDER DUE TO KNOWN PHYSIOLOGICAL CONDITION WITH MIXED PSYCH

# Catastrophic Disability (CD) Prompt (File #27.17)

The CD prompt has been updated to accommodate ICD-10 CM and PCS codes and labels. The Date of Decision determines whether ICD-9 or ICD-10 codes are displayed.

Example of Catastrophic Disability (CD) Prompt

Testing

Select Action: Quit// **AE** Add/Edit Catastrophic Disability

According to the veteran's current enrollment record, the

assignment of a Catastrophically Disabled Status will not

improve his/her enrollment priority.

Do you still want to perform a review? No// **Y (Yes)**

DECIDED BY: AAN// Dr. FirstName LastName

DATE OF DECISION: MAY 09, 2014//

REVIEW DATE: MAY 09, 2014//

METHOD OF DETERMINATION: PHYSICAL EXAMINATION//

CD STATUS DIAGNOSES: **?**

The status diagnosis must be a valid diagnosis in the CD REASONS File (#

27.17).

Must specify a CD REASON that is a diagnosis.

 Answer with CATASTROPHIC DISABILITY REASONS NAME, or

 HL7 TRANSMISSION VALUE

 Do you want the entire CATASTROPHIC DISABILITY REASONS List? **Y** (Yes)

 Choose from:

 BLINDNESS, BOTH EYES H54.0 H54.0 ICD-10-CM

 Blindness, both eyes

 BLINDNESS, LEFT EYE, LOW VISIO H54.12 H54.12 ICD-10-CM

 Blindness, left eye, low vision right eye

 BLINDNESS, LEFT EYE, NORMAL VI H54.42 H54.42 ICD-10-CM

 Blindness, left eye, normal vision right eye

 BLINDNESS, ONE EYE, LOW VISION H54.10 H54.10 ICD-10-CM

 Blindness, one eye, low vision other eye, unspecified eyes

 BLINDNESS, ONE EYE, UNSPECIFIE H54.40 H54.40 ICD-10-CM

 Blindness, one eye, unspecified eye

 BLINDNESS, RIGHT EYE, LOW VISI H54.11 H54.11 ICD-10-CM

 Blindness, right eye, low vision left eye

 BLINDNESS, RIGHT EYE, NORMAL V H54.41 H54.41 ICD-10-CM

 Blindness, right eye, normal vision left eye

 LEGAL BLINDNESS, AS DEFINED IN H54.8 H54.8 ICD-10-CM

 Legal blindness, as defined in USA

 PARAPLEGIA, COMPLETE G82.21 G82.21 ICD-10-CM

 Paraplegia, complete

 PARAPLEGIA, INCOMPLETE G82.22 G82.22 ICD-10-CM

 Paraplegia, incomplete

 ^

CD STATUS DIAGNOSES: h54.

 BLINDNESS, BOTH EYES H54.0 H54.0 ICD-10-CM

 Blindness, both eyes

 BLINDNESS, LEFT EYE, LOW VISIO H54.12 H54.12 ICD-10-CM

 Blindness, left eye, low vision right eye

 BLINDNESS, LEFT EYE, NORMAL VI H54.42 H54.42 ICD-10-CM

 Blindness, left eye, normal vision right eye

 BLINDNESS, ONE EYE, LOW VISION H54.10 H54.10 ICD-10-CM

 Blindness, one eye, low vision other eye, unspecified eyes

 BLINDNESS, ONE EYE, UNSPECIFIE H54.40 H54.40 ICD-10-CM

 Blindness, one eye, unspecified eye

Press <RETURN> to see more, '^' to exit this list, OR

CHOOSE 1-5: **1** Blindness, both eyes H54.0 H54.0 ICD-10-CM

 Blindness, both eyes

CD STATUS DIAGNOSES:

CD STATUS PROCEDURES: **?**

The status procedure must be a valid procedure in the CD Reasons File (#

27.17).

Must specify a CD REASON that is a procedure.

 Answer with CATASTROPHIC DISABILITY REASONS NAME, or

 HL7 TRANSMISSION VALUE

 Do you want the entire CATASTROPHIC DISABILITY REASONS List? **Y** (Yes)

 Choose from:

 DETACHMENT AT BILATERAL HINDQU 0Y640ZZ 0Y640ZZ ICD-10-PCS

 Detachment at Bilateral Hindquarter, Open Approach

 DETACHMENT AT LEFT 1ST TOE, CO 0Y6Q0Z0 0Y6Q0Z0 ICD-10-PCS

 Detachment at Left 1st Toe, Complete, Open Approach

 DETACHMENT AT LEFT 1ST TOE, HI 0Y6Q0Z1 0Y6Q0Z1 ICD-10-PCS

 Detachment at Left 1st Toe, High, Open Approach

 DETACHMENT AT LEFT 1ST TOE, LO 0Y6Q0Z3 0Y6Q0Z3 ICD-10-PCS

 Detachment at Left 1st Toe, Low, Open Approach

 DETACHMENT AT LEFT 1ST TOE, MI 0Y6Q0Z2 0Y6Q0Z2 ICD-10-PCS

 Detachment at Left 1st Toe, Mid, Open Approach

 DETACHMENT AT LEFT 2ND TOE, CO 0Y6S0Z0 0Y6S0Z0 ICD-10-PCS

 Detachment at Left 2nd Toe, Complete, Open Approach

 DETACHMENT AT LEFT 2ND TOE, HI 0Y6S0Z1 0Y6S0Z1 ICD-10-PCS

 Detachment at Left 2nd Toe, High, Open Approach

 DETACHMENT AT LEFT 2ND TOE, LO 0Y6S0Z3 0Y6S0Z3 ICD-10-PCS

 Detachment at Left 2nd Toe, Low, Open Approach

 DETACHMENT AT LEFT 2ND TOE, MI 0Y6S0Z2 0Y6S0Z2 ICD-10-PCS

 Detachment at Left 2nd Toe, Mid, Open Approach

 DETACHMENT AT LEFT 3RD TOE, CO 0Y6U0Z0 0Y6U0Z0 ICD-10-PCS

 Detachment at Left 3rd Toe, Complete, Open Approach

 ^

CD STATUS PROCEDURES: **detactment at left 1**

The status procedure must be a valid procedure in the CD Reasons File (#

27.17).

Must specify a CD REASON that is a procedure.

 Answer with CATASTROPHIC DISABILITY REASONS NAME, or

 HL7 TRANSMISSION VALUE

 Do you want the entire CATASTROPHIC DISABILITY REASONS List? **N** (No)

CD STATUS PROCEDURES: detachment at left 1

 1 DETACHMENT AT LEFT 1ST TOE, CO 0Y6Q0Z0 0Y6Q0Z0 ICD-10-PCS

 Detachment at Left 1st Toe, Complete, Open Approach

 2 DETACHMENT AT LEFT 1ST TOE, HI 0Y6Q0Z1 0Y6Q0Z1 ICD-10-PCS

 Detachment at Left 1st Toe, High, Open Approach

 3 DETACHMENT AT LEFT 1ST TOE, LO 0Y6Q0Z3 0Y6Q0Z3 ICD-10-PCS

 Detachment at Left 1st Toe, Low, Open Approach

 4 DETACHMENT AT LEFT 1ST TOE, MI 0Y6Q0Z2 0Y6Q0Z2 ICD-10-PCS

 Detachment at Left 1st Toe, Mid, Open Approach

CHOOSE 1-4: 1 Detachment at Left 1st Toe, Complete, Open Approach 0Y6Q0Z00

Y6Q0Z0 ICD-10-PCS

 Detachment at Left 1st Toe, Complete, Open Approach

AFFECTED EXTREMITY: **?**

Must select an affected extremity that is valid for the procedure.

Choose from:

LLE Left Lower Extremity

AFFECTED EXTREMITY: **lle Left Lower Extremity**

CD STATUS PROCEDURES: detachment at left 2

 1 DETACHMENT AT LEFT 2ND TOE, CO 0Y6S0Z0 0Y6S0Z0 ICD-10-PCS

 Detachment at Left 2nd Toe, Complete, Open Approach

 2 DETACHMENT AT LEFT 2ND TOE, HI 0Y6S0Z1 0Y6S0Z1 ICD-10-PCS

 Detachment at Left 2nd Toe, High, Open Approach

 3 DETACHMENT AT LEFT 2ND TOE, LO 0Y6S0Z3 0Y6S0Z3 ICD-10-PCS

 Detachment at Left 2nd Toe, Low, Open Approach

 4 DETACHMENT AT LEFT 2ND TOE, MI 0Y6S0Z2 0Y6S0Z2 ICD-10-PCS

 Detachment at Left 2nd Toe, Mid, Open Approach

CHOOSE 1-4: **1 Detachment at Left 2nd Toe, Complete, Open Approach 0Y6S0Z0 0**

Y6S0Z0 ICD-10-PCS

 Detachment at Left 2nd Toe, Complete, Open Approach

AFFECTED EXTREMITY: ll

Must select an affected extremity that is valid for the procedure.

Choose from:

LLE Left Lower Extremity

AFFECTED EXTREMITY:

This is a required response. Enter '^' to exit

AFFECTED EXTREMITY: **LLE Left Lower Extremity**

CD STATUS PROCEDURES:

CD STATUS CONDITIONS:

VETERAN CATASTROPHICALLY DISABLED?: YES//

Catastrophic Disability Jul 02, 2014@15:51:40 Page: 1 of 2

Patient: PTFPATIENT,TEST MALE (1234) SC VETERAN

 Catastrophic Disability

 Veteran Catastrophically Disabled: YES

 Date of Decision: MAY 09, 2014

 Decided By: DR. FIRSTNAME LASTNAME

 Facility Making Determination: ALB-PRRTP

 Review Date: MAY 09, 2014

 Method of Determination: PHYSICAL EXAMINATION

 Reason(s) for CD Determination

 CD Status Diagnosis: Blindness, both eyes

 CD Status Procedure: Detachment at Left 1st Toe, Complete, Open Approach

 Affected Extremity: Left Lower Extremity

 CD Status Procedure: Detachment at Left 2nd Toe, Complete, Open Approach

+ Enter ?? for more actions

 CD Status Procedure: Detachment at Left 2nd Toe, Complete, Open Approach

+ Enter ?? for more actions

AE Add/Edit Catastrophic Disability

DE Delete Catastrophic Disability

# Present on Admission (POA) Indicator

A Present on Admission (POA) indicator for ICD-10 Diagnosis codes has been added to the following PTF menu options:

* Load/Edit PTF Data
* Quick Load/Edit PTF Data
* Set up Non-VA PTF Record
* DRG Calculation
* Close Open Census Record

NOTE: The POA indicator is only available for ICD-10 Codes. ICD-9 codes do not prompt users to enter a POA indicator.

NOTE: The POA indicator is now included in the 501 transmission.

NOTE: The examples within this section represent dates on or after the ICD-10 activation date.

POA indicator choices and selection behavior are as follows:

* Y = present at the time of inpatient admission.
* The POA is set to **Yes** for the particular diagnosis code, and the user is prompted to enter the next diagnosis.
* N = not present at the time of inpatient admission.
* The POA is set to **No** for the particular diagnosis code, and the user is prompted to enter the next diagnosis.
* U = documentation is insufficient to determine if condition is present on admission.
* The POA is set to **U** for the particular diagnosis code.
* The POA is flagged to **No** for the DRG calculation.
* The user is prompted to enter the next diagnosis code.
* W = provider is unable to clinically determine whether condition was present on admission or not.
* “” = null, no POA entered, user pressed **<Enter>**.

Example of POA Display

Name: ADTTEST,TWO SSN: 000291234 Dt of Adm: DEC 3,2013 12:35<701>

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

[1] Principal Diagnosis: Chronic tension-type headache, not intractable (G44.229)

 Present on Admission (POA): W – Clinically undetermined Unreported/Not used (Exempt from POA reporting)

 Effective Date: DEC 31,2013@07:29

Diagnosis Related Group: 470 Average Length of Stay(ALOS): 2

 Weight: 16

 Low Day(s): 1

 High Days: 8

DRG: 470- UNGROUPABLE

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

 PTF #6 actions: 1=Edit C=Close ^N=Another Screen

 ^=Abort <RET> to Continue:

Name: PTFPATIENT,TEST MALE SSN: 000001234 Dt of Adm: NOV 9,2014 08:00 <701>

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

[1] Principal Diagnosis: (ICD-10-CM)

 TYPE 2 DIABETES MELLITUS WITH DIABETIC AMYOTROPHY(E11.44) (POA=Y)

 Secondary Diag: (ICD-10-CM)

 Effective Date: OCT 02, 2014

Diagnosis Related Group: 999 Average Length of Stay(ALOS): 0.0

 Weight: 0.0000

 Low Day(s): 0

 High Days: 0

DRG: 999- UNGROUPABLE

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

 PTF #47 actions: 1=Edit C=Close ^N=Another Screen

CENSUS record actions: L=Close

 ^=Abort <RET> to Continue: 1 Edit

PRINCIPAL DIAGNOSIS: E11.44//

POA PRINCIPAL DIAGNOSIS: Present at Admission//

SECONDARY DIAGNOSIS 1: C22.0

 One code found

 C22.0 Liver Cell Carcinoma

 OK? (Yes/No) Yes// **YES**

POA SECONDARY DIAGNOSIS 1: **?**

 Apply the Present on Admission (POA) indicator for Secondary Diagnosis 1.

 Choose from:

 Y Present at Admission

 N Not Present at Admission

 U Insufficient Docum to Present at Admission

 W Can't Determine if Present at Admission

POA SECONDARY DIAGNOSIS 1: **Y Present at Admission**

SECONDARY DIAGNOSIS 2: Name: PTFPATIENT,TEST MALE SSN: 000001234 Dt of Adm: NOV 9,2014 08:00 <701>

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

[1] Principal Diagnosis: (ICD-10-CM)

 TYPE 2 DIABETES MELLITUS WITH DIABETIC AMYOTROPHY(E11.44) (POA=Y)

 Secondary Diag: (ICD-10-CM)

 LIVER CELL CARCINOMA(C22.0) (POA=Y)

 Effective Date: OCT 02, 2013

Diagnosis Related Group: 999 Average Length of Stay(ALOS): 0.0

 Weight: 0.0000

 Low Day(s): 0

 High Days: 0

DRG: 999- UNGROUPABLE

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

 PTF #47 actions: 1=Edit C=Close ^N=Another Screen

CENSUS record actions: L=Close

# Patient Treatment File (PTF)

The PTF has been modified to prompt the user for either ICD-9 or ICD-10 data, based on whether the Discharge date or the current system date are before or after the ICD-10 activation date.

Additionally, a field to hold the POA indicator has been added for all diagnoses entered on the 501 and 701 screens.

Example of 701 Screen with ICD-10 and POA Indicator

Name: ADTPAT,TEST ONE  SSN: 000000123 Dt of Adm: FEB  1,2012 09:00     <701>

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

[1]  Principal Diagnosis:  (ICD-10-CM)

       SALMONELLA PNEUMONIA(A02.22) (POA=Y)

     Secondary Diag:  (ICD-10-CM)

       FALL FROM SKATEBOARD, INITIAL ENCOUNTER(V00.131A) (POA=Y)

         Effective Date:  NOV 07, 2012@13:33:30

Diagnosis Related Group:    179     Average Length of Stay(ALOS):    3.8

                 Weight: 0.9799

             Low Day(s):      1

              High Days:     99

DRG: 179- RESPIRATORY INFECTIONS & INFLAMMATIONS W/O CC/MCC

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

   PTF  #50889 actions: 1=Edit   C=Close       ^N=Another Screen

                        ^=Abort   <RET> to Continue:

# ICD-10 Searches

The ADT package provides the ability to search on ICD-10-CM Diagnosis codes and ICD-10-PCS procedure codes.

NOTE: Existing ICD-9 functionality has not changed.

## ICD-10-CM Diagnosis Code Search

The ADT ICD-10 diagnosis code search functionality allows the end user to select a single, valid ICD-10 diagnosis code and display its description. The ADT user interface prompts the user for input, invokes the Lexicon utility to get data, and then presents that data to the end user.

This search method provides a “decision tree” type search that uses the hierarchical structure existing within the ICD-10-CM code set, as defined in the ICD-10-CM Tabular List of Diseases and Injuries, comprising categories, sub-categories, and valid ICD-10-CM codes.

ICD-10-CM diagnosis code search highlights include:

* Text-based search using one or more words as search terms, finding matches based on full descriptions, synonyms, key words, and shortcuts associated with ICD-10-CM diagnosis codes, which are inherently built into the Lexicon coding system.
* The more refined the search criteria used (i.e., the more descriptive the search terms), the more streamlined the process of selecting the correct valid ICD-10 diagnosis code will be.
* The user is presented with a manageable list of matching codes with descriptions, consisting of any combination of categories, sub-categories, and valid codes. The length of the list of items that is presented is set to a default of 20,000. If the list is longer, the user is prompted to refine the search.
* The user can “drill down” through the categories and sub-categories to identify the single, valid ICD-10-CM code that best matches the patient diagnosis.
* Short descriptions for the valid ICD-10-CM codes display.
* Partial code searches are also possible, as is full ICD-10-CM code entry, for situations where all or part of the code is known.

Example of ICD-10 Diagnosis Code Entry

Enter PRINCIPAL diagnosis (ICD 10): **T3**

 9 matches found

 1. T30.- Burn and corrosion, body region unspecified (2)

 2. T31.- Burns classified accord extent body involv (55)

 3. T32.- Corrosions classified accord extent body involv

 (55)

 4. T33.- Superficial frostbite (111)

If a user enters fewer than two characters during a DIAGNOSIS code search, the system will respond with a prompt to explain the issue and provide a resolution:

Please enter at least the first two characters of the ICD-10 code or code description to start the search.

### Sample ICD-10 Diagnostic Code PTF Record Search

The PTF file has been modified to prompt the user for either ICD-9 or ICD-10 data, based on whether the Discharge date or the current system date are before or after the ICD-10 activation date. PTF searches can be performed for either the ICD-9 or ICD-10 code set, but not for both during the same search.

Example of Diagnostic Code PTF Record Search with ICD-10 Codes

 Admissions without an Associated PTF Record

 Comprehensive Report by Admission

 Diagnostic Code PTF Record Search

 DRG Information Report

 DRG Reports Menu ...

 Inquire PTF Record

 Listing of Records by Completion Status

 Means Test Indicator of 'U' Report

 MPCR INQUIRY

 Open PTF Record Listing

 Patient Summary by Admission

 Pro Fee Coding Not Sent to PCE

 Productivity Report by Clerk

 PTF Records Transmitted with MT Indicator of U

 Surgical Code PTF Record Search

 Transmitted Records List

 Unreleased PTF Record Output

Select PTF Output Menu Option: **D**

 1 Diagnostic Code PTF Record Search

 2 DRG Information Report

 3 DRG Reports Menu

CHOOSE 1-3: 1 Diagnostic Code PTF Record Search

Select ICD Code Set (9,10): **10// ICD-10**

Search by Range or Exact match: E// **RANGE**

Start with Diagnosis code: F10

46 matches found

 1 Alcohol Abuse, Uncomplicated (ICD-10-CM F10.10)

 2 Alcohol Abuse with Intoxication, Uncomplicated (ICD-10-CM F10.120)

 3 Alcohol Abuse with Intoxication Delirium (ICD-10-CM F10.121)

 4 Alcohol Abuse with Intoxication, unspecified (ICD-10-CM F10.129)

 5 Alcohol Abuse with Alcohol-Induced Mood Disorder (ICD-10-CM F10.14)

Type "^" to STOP or Select 1-5: **1**

>>> ICD-10-CM Code: F10.10

Go to Diagnosis code: T53

108 matches found

 1 Toxic effect of Carbon Tetrachloride, Accidental (Unintentional),

 Initial Encounter (ICD-10-CM T53.0X1A)

 2 Toxic effect of Carbon Tetrachloride, Accidental (Unintentional),

 Subsequent Encounter (ICD-10-CM T53.0X1D)

 3 Toxic effect of Carbon Tetrachloride, Accidental (Unintentional),

 Sequela (ICD-10-CM T53.0X1S)

## ICD-10-PCS Procedure Code Search

The ADT ICD-10 procedure code search functionality allows the end user to select a single, valid ICD-10 procedure code and display its description. The procedure code selection is based on the individual characters of ICD-10-PCS codes. The user must enter at least one character of a code. The system displays the possible values for the next digit, so the user can build the procedure code dynamically. The ADT ICD-10 procedure code search utility provides the user interface, which prompts the user for input and invokes the Lexicon utility to get data and then presents that data to the end user for selecting either a single, valid ICD-10 procedure code character or ICD-10 procedure code.

This search method provides a “decision tree” type presentation which makes use of the specific ICD-10-PCS code format and structure, where all codes consist of seven characters, with each position in the code having a specific meaning, as shown in the following table:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Position | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Aspect | Section | Body System | Root Operation / Type | Body Part | Approach | Device | Qualifier |

ICD-10-PCS procedure code search highlights include:

* This is a completely code-based search (i.e., not text-based). The user essentially “builds” the ICD-10 procedure code as they go, character by character.
* The user is presented with the list of possible values, with their descriptions, for each character (position) in the code, as they enter/select a value for each character.
* The list of options presented for each character is based on the values selected for each previous character up to that point. Initially, the user is presented with the list of possible values for character 1 (Section). Then, as the value for each character is entered/selected, the list of possible values for each subsequent character displays.
* Additional information (i.e. Definitions, Explanations, and/or Includes Examples) is provided along with the values and descriptions for each character, if applicable, to assist with the selection of the correct value.
* If part of the full ICD-10-PCS code is known, the user can enter the initial characters and the system displays the list of possible values for the subsequent character. Full code entry is also possible, if the full ICD-10-PCS code is known.
* When values for all seven characters have been entered/selected, the code and full description display for user verification. Short descriptions for the ICD-10-PCS codes display.

Example of ICD-10 Procedure Code Entry

Name: PTFPATIENT,TEST MALE SSN: 000001234 Dt of Adm: NOV 9,2014 08:00<601-1>

[1] Date of Proc: NOV 10,2014

 Specialty:

[2] Procedures: (ICD-10-PCS)

 ALTERATION OF RIGHT SHOULDER REGION WITH AUTOLOGOUS TISSUE SUBS(0X0247Z)

Enter <RET> to continue, 1-2 to edit,

'T' to add a Procedure Segment, '^N' for screen N, or '^' to abort: <MAS>//**2**

 PROCEDURE CODE 1: 0X0247Z//

 PROCEDURE CODE 2: 5a1

ICD-10 Procedure code:**5A1**

5 - Extracorporeal Assistance and Performance

A - Physiological Systems

1 - Performance

 5 matches found for character 4.

 1. 2 Cardiac

 2. 5 Circulatory

 3. 9 Respiratory

 4. C Biliary

 5. D Urinary

 Select 1-5: **2**

5 - Extracorporeal Assistance and Performance

A - Physiological Systems

1 - Performance

5 - Circulatory

Press '\*' to display available choices for next character or '^' to exit.

ICD-10 Procedure code:**5A15\***

ICD-10 Procedure code:5A15

5 - Extracorporeal Assistance and Performance

A - Physiological Systems

1 - Performance

5 - Circulatory

 One code found for character 5.

 2 Continuous

 OK? (Yes/No) Yes// **YES**

5 - Extracorporeal Assistance and Performance

A - Physiological Systems

1 - Performance

5 - Circulatory

2 - Continuous

Press '\*' to display available choices for next character or '^' to exit.

ICD-10 Procedure code:**5A152\***

ICD-10 Procedure code:5A152

5 - Extracorporeal Assistance and Performance

A - Physiological Systems

1 - Performance

5 - Circulatory

2 - Continuous

 One code found for character 6.

 2 Oxygenation

 OK? (Yes/No) Yes// **YES**

5 - Extracorporeal Assistance and Performance

A - Physiological Systems

1 - Performance

5 - Circulatory

2 - Continuous

2 - Oxygenation

Press '\*' to display available choices for next character or '^' to exit.

ICD-10 Procedure code:**5A1522\***

ICD-10 Procedure code:5A1522

5 - Extracorporeal Assistance and Performance

A - Physiological Systems

1 - Performance

5 - Circulatory

2 - Continuous

2 - Oxygenation

 One code found for character 7.

 3 Membrane

 OK? (Yes/No) Yes// **YES**

5 - Extracorporeal Assistance and Performance

A - Physiological Systems

1 - Performance

5 - Circulatory

2 - Continuous

2 - Oxygenation

3 - Membrane

Press '\*' to display available choices for next character or '^' to exit.

ICD-10 Procedure code:**5A15223**

ICD-10 Procedure code:5A15223

5 - Extracorporeal Assistance and Performance

A - Physiological Systems

1 - Performance

5 - Circulatory

2 - Continuous

2 - Oxygenation

3 - Membrane

EXTRACORPOREAL MEMBRANE OXYGENATION, CONTINUOUS

 PROCEDURE CODE 3:

 PROCEDURE CODE 4:

 PROCEDURE CODE 5:

# Modified Reports

The following reports have been modified to accommodate the ICD-10 code set:

* PTF Expanded Code Listing Report
* Third Party Insurance Report
* Comprehensive Report by Admission
* Comprehensive Census Report

## PTF Expanded Code Listing Option

The *PTF Expanded Code Listing* option has been updated so that users can choose to view either ICD-9 or ICD-10 code sets.

Example of PTF Expanded Code List Prompt

 099 099 Transmission

 RPO Record Print-Out (RPO)

 Delete PTF Record

 Establish PTF Record from Past Admission

 Print Special Transaction Request Log

 PTF Expanded Code Listing

 Purge Special Transaction Request Log

 Set Transmit Flag on Movements

 Validity Check of PTF Record

Select Utility Menu Option: **PTF Expanded Code Listing**

PTF Expanded Code List

Select ICD Code Set (9,10): **10// ICD-10**

## Third Party Insurance Report

The Third Party Insurance report has been updated to display both ICD-9 and/or ICD-10-CM/ICD-10-PCS codes.

Example of Third Party Insurance Report

Veteran Patient Insurance Information

Sort by Discharge or Admission: D// **DISCHARGE**

START DATE: 7 11 (JUL 11, 2011)

 END DATE: t (JAN 25, 2014)

DEVICE: HOME// ;132;9999 UCX/TELNET

THIRD PARTY REIMBURSEMENT PRINTED: JAN 25,2014@13:29:25

PTFPATIENT,TEST FEMALE EMPLOYMENT STATUS: EMPLOYED FULL TIME

(PT ID: 000-00-1236) EMPLOYER: VA

111 PTF LANE OCCUPATION: COMPUTER PROGRAMMER

ANYTOWN, NEW YORK 11111

INSURANCE TYPE INSURANCE # GROUP # EXPIRES HOLDER

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

INSURER SSN 123456 SPOUSE

Admitted: AUG 1,2011@08:00 Discharged: AUG 30,2011@08:00

PTF Record not closed

DATE LOS BEDSECTION LOS DIAGNOSES (ICD-9-CM)

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

AUG 15,2011@08:00 POLYTRAUMA REHAB 14 452. (PORTAL VEIN THROMBOSIS)

 389.00 (CONDUCT HEARING LOSS NOS)

 330.3 (CERB DEG CHLD IN OTH DIS)

 330.8 (CEREB DEGEN IN CHILD NEC)

 330.9 (CEREB DEGEN IN CHILD NOS)

AUG 30,2011@08:00 CARDIAC SURGERY 15 331.0 (ALZHEIMER'S DISEASE)

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

 TOTAL LOS: 29 DXLS: 428.0 (CONGEST HEART FAIL UNSPECIFIED)

SURGERY DATE SPECIALTY OP CODES (ICD-9-CM)

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

AUG 4,2011 CARDIAC SURGERY 02.92 (BRAIN REPAIR)

 02.03 (SKULL FLAP FORMATION)

 35.95 (HEART REPAIR REVISION)

AUG 8,2011 CARDIAC SURGERY 44.11 (TRANSABDOMIN GASTROSCOPY)

 88.03 (ABDOMINAL WALL SINOGRAM)

THIRD PARTY REIMBURSEMENT PRINTED: JAN 25,2014@13:29:26

PTFPATIENT,TEST FEMALE EMPLOYMENT STATUS: EMPLOYED FULL TIME

(PT ID: 000-00-1236) EMPLOYER: VA

111 PTF LANE OCCUPATION: COMPUTER PROGRAMMER

ANYTOWN, NEW YORK 11111

INSURANCE TYPE INSURANCE # GROUP # EXPIRES HOLDER

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

INSURER SSN 123456 SPOUSE

Admitted: DEC 1,2011@08:00 Discharged: DEC 10,2011@08:00

PTF Record not closed

DATE LOS BEDSECTION LOS DIAGNOSES (ICD-10-CM)

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

DEC 5,2011@08:00 CARDIAC SURGERY 4 F12.150 (Cannabis abuse with psychotic disorder with delusions)

 G44.221 (Chronic tension-type headache, intractable)

 G71.3 (Mitochondrial myopathy, not elsewhere classified)

 B42.9 (Sporotrichosis, unspecified)

 G72.9 (Myopathy, unspecified)

DEC 10,2011@08:00 PSYCHIATRIC OBSE 5 I69.992 (Facial weakness following unsp cerebrovascular disease)

 G44.229 (Chronic tension-type headache, not intractable)

 F14.10 (Cocaine abuse, uncomplicated)

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

 TOTAL LOS: 9 DXLS: S54.00XA (Injury of ulnar nerve at forearm level, unsp arm, init)

SURGERY DATE SPECIALTY OP CODES (ICD-10-PCS)

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

DEC 6,2011 CARDIAC SURGERY 8E0W3CZ (Robotic Assisted Procedure of Trunk Region, Perc Approach)

 8E0W0CZ (Robotic Assisted Procedure of Trunk Region, Open Approach)

 Patient Review Document

 Review Document by Admission Range

 Veteran Patient Insurance Information

Select ADT Third Party Output Menu Option:

 10-10 Print

 ADT Third Party Output Menu ...

 AMIS Reports Menu ...

 Bed Availability

 Disposition Outputs Menu ...

 Enrollment Reports ...

 Gains and Losses (G&L) Sheet

 Inconsistent Data Elements Report

 Inpatient/Lodger Report Menu ...

 Means Test Outputs ...

 N/T Radium Treatment Pending Verification List

 Pending/Open Disposition List

 Print Patient Label

 Scheduled Admission Statistics

 Scheduled Admissions List

 Treating Specialty Print

 VBC Form By Admission Date

 VBC Form for Specific Patient

 Waiting List Output

 Z07 Build Consistency Check

Select ADT Outputs Menu Option:

## Comprehensive Report by Admission

The Comprehensive Report by Admission has been updated to include an ICD-9 or ICD-10 indicator for the following fields:

* DX
* Surg/Pro
* Procedure Date
* Principal Diagnosis

Example of Comprehensive Report by Admission

 Admissions without an Associated PTF Record

 Comprehensive Report by Admission

 Diagnostic Code PTF Record Search

 DRG Information Report

 DRG Reports Menu ...

 Inquire PTF Record

 Listing of Records by Completion Status

 Means Test Indicator of 'U' Report

 MPCR INQUIRY

 Open PTF Record Listing

 Patient Summary by Admission

 Pro Fee Coding Not Sent to PCE

 Productivity Report by Clerk

 PTF Records Transmitted with MT Indicator of U

 Surgical Code PTF Record Search

 Transmitted Records List

 Unreleased PTF Record Output

Select PTF Output Menu Option: Comprehensive Report by Admission

\* Previous selection: PATIENT from PTFPATIENT,T to PTFPATIENT,TZ

START WITH PATIENT: PTFPATIENT,T//

GO TO PATIENT: PTFPATIENT,TZ//

 START WITH ADMISSION DATE: FIRST//

 START WITH STATUS: FIRST//

DEVICE: ;80;999999 UCX/TELNET

PTF RECORD JAN 20,2014 13:26 PAGE 1

PATIENT DISCHARGE DATE ADMISSION DATE

SSN PTF # STATUS

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

PTFPATIENT,TEST FEMALE AUG 30,2011 08:00 AUG 1,2011 08:00

000001236 13 Open

 Facility: 499 Marit Stat: MARRIED

 Source of Adm: SELF-WALKIN Ethnic: NS Race: BS

 Source of Pay: Sex: FEMALE

Trans Facility: Date of Birth: JAN 1,1942

 Admit Elig: SC LESS THAN 50% SCI: NOT APPLICABLE

 Vietnam SRV: UNKNOWN State: NEW YORK

 POW: YES Zip Code: 12208

 POW SRV: YUGOSLAVIA CONFLICT County: ALBANY

 Ion Rad Exp: NO

 AO Exp/Loc: NO PROJ 112/SHAD: NO

 Claims MST: UNKNOWN N/T Radium: UNKNOWN

Combat Veteran: YES End Date: DEC 31,2010

 Date of Disch: AUG 30,2011 08:00 Disch Specialty: CARDIAC SURGERY

 Type of Disch: REGULAR Disch Status: BED OCCUPANT

 Place of Disp: Out Treat:

 Means Test: SERVICE CONNECTED VA Auspices:

 Receiv facil:

 C&P Status: Income: $15,000

 ASIH Days: SC Percentage: 40%

 Period Of Serv: OTHER OR NONE

Movement Date: AUG 15,2011 08:00 Losing Specialty: POLYTRAUMA REHAB UNIT

Leave Days: 0 Pass Days: 0

Treated for SC condition: No

 DX: (ICD-9-CM)

 PORTAL VEIN THROMBOSIS (452.)

 CONDUCT HEARING LOSS NOS (389.00)

 CERB DEG CHLD IN OTH DIS (330.3)

 CEREB DEGEN IN CHILD NEC (330.8)

 CEREB DEGEN IN CHILD NOS (330.9)

 TRANSFER DRG: 421 -

HEPATOBILIARY DIAGNOSTIC PROCEDURES W CC

Movement Date: AUG 30,2011 08:00 Losing Specialty: CARDIAC SURGERY

Leave Days: 0 Pass Days: 0

Treated for SC condition: No

Discharge

 DX: (ICD-9-CM)

 ALZHEIMER'S DISEASE (331.0)

 TRANSFER DRG: 57 -

DEGENERATIVE NERVOUS SYSTEM DISORDERS W/O MCC

 Date of Surg: AUG 4,2011 Chief Surg: VA TEAM

 Anesth Tech: INTRAVENOUS First Asst: STAFF, FT

 Source of pay: Surg spec: CARDIAC SURGERY

 Surg/pro: (ICD-9-CM)

 BRAIN REPAIR (02.92)

 SKULL FLAP FORMATION (02.03)

 HEART REPAIR REVISION (35.95)

 Date of Surg: AUG 8,2011 Chief Surg: VA TEAM

 Anesth Tech: INTRAVENOUS First Asst: STAFF, FT

 Source of pay: Surg spec: CARDIAC SURGERY

 Surg/pro: (ICD-9-CM)

 TRANSABDOMIN GASTROSCOPY (44.11)

 ABDOMINAL WALL SINOGRAM (88.03)

 Procedure Date: AUG 2,2011 (ICD-9-CM)

 INTESTINAL INCISION NOS (45.00)

 PRINCIPAL DIAGNOSIS: (ICD-9-CM)

 CONGEST HEART FAIL UNSPECIFIED (428.0)

 BENIGN NEOPLASM OVARY(220.)

 MAL NEO PYLORIC ANTRUM(151.2)

 MAL NEO CERVICAL ESOPHAG(150.0)

 MAL NEO THORACIC ESOPHAG(150.1)

 MAL NEO ABDOMIN ESOPHAG(150.2)

 MAL NEO UPPER 3RD ESOPH(150.3)

 MAL NEO LOWER 3RD ESOPH(150.5)

 MAL NEO ESOPHAGUS NEC(150.8)

 MAL NEO ESOPHAGUS NOS(150.9)

 CEREBRAL EDEMA(348.5)

 ALLERGY TO PEANUTS(V15.01)

 ALLERGY TO MILK PRODUCTS(V15.02)

 Effective Date: AUG 30, 2011@08:00

Diagnosis Related Group: 229 Average Length of Stay(ALOS): 7.2

 Weight: 4.7745

 Low Day(s): 1

 High Days: 99

DRG: 229- OTHER CARDIOTHORACIC PROCEDURES W CC

 1 AUG 15,2011@08:00 501 TESTWARD 1151.00 1113.00 0/ 0/ 14

 421 NEU OBSERVATION POLYTRAUMA REH

 2 AUG 30,2011@08:00 501 TESTWARD 1151.00 1210.00 0/ 0/ 15

 57 NEU OBSERVATION CARDIAC SURGER

1-CPT Capture Date/Time: AUG 2,2011 08:00

 Referring or Ordering Provider: LASTNAME,FIRSTNAME

 Rendering Provider: LASTNAME, FIRSTNAME

 Rendering Location: ZTEST

 1 50120 EXPLORATION OF KIDNEY

 Quantity: 1

 -------------------- Related Diagnosis (ICD-9-CM) --------------------

 331.0 ALZHEIMER'S DISEASE Treated for SC Condition: NO

 304.23 COCAINE DEPEND-REMISS Treated for SC Condition: NO

 542. OTHER APPENDICITIS Treated for SC Condition: NO

 098.41 GONOCOCCAL IRIDOCYCLITIS Treated for SC Condition: NO

 353.8 NERV ROOT/PLEXUS DIS NEC Treated for SC Condition: NO

 353.4 LUMBSACRAL ROOT LES NEC Treated for SC Condition: NO

 102.0 INITIAL LESIONS YAWS Treated for SC Condition: NO

PTF RECORD JAN 20,2014 13:26 PAGE 5

PATIENT DISCHARGE DATE ADMISSION DATE

SSN PTF # STATUS

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

PTFPATIENT,TEST FEMALE DEC 10,2011 08:00 DEC 1,2011 08:00

000001236 14 Open

 Facility: 999 Marit Stat: MARRIED

 Source of Adm: SELF-WALKIN Ethnic: NS Race: BS

 Source of Pay: Sex: FEMALE

Trans Facility: Date of Birth: JAN 1,1942

 Admit Elig: SC LESS THAN 50% SCI: NOT APPLICABLE

 Vietnam SRV: UNKNOWN State: NEW YORK

 POW: YES Zip Code: 12208

 POW SRV: YUGOSLAVIA CONFLICT County: ALBANY

 Ion Rad Exp: NO

 AO Exp/Loc: NO PROJ 112/SHAD: NO

 Claims MST: UNKNOWN N/T Radium: UNKNOWN

Combat Veteran: YES End Date: DEC 31,2010

 Date of Disch: DEC 10,2014 08:00 Disch Specialty: PSYCHIATRIC OBSERVATION

 Type of Disch: REGULAR Disch Status: BED OCCUPANT

 Place of Disp: VA MEDICAL CENTER Out Treat: NO

 Means Test: SERVICE CONNECTED VA Auspices: YES

 Receiv facil:

 C&P Status: Income: $15,000

 ASIH Days: SC Percentage: 40%

 Period Of Serv: OTHER OR NONE

Movement Date: DEC 5,2014 08:00 Losing Specialty: CARDIAC SURGERY

Leave Days: 0 Pass Days: 0

Treated for SC condition: No

 DX: (ICD-10-CM)

 Cannabis abuse with psychotic disorder with delusions (F12.150)

 Chronic tension-type headache, intractable (G44.221)

 Mitochondrial myopathy, not elsewhere classified (G71.3)

 Sporotrichosis, unspecified (B42.9)

 Myopathy, unspecified (G72.9)

Movement Date: DEC 10,2014 08:00 Losing Specialty: PSYCHIATRIC OBSERVATIO

Leave Days: 0 Pass Days: 0

Treated for SC condition: No

Discharge

 DX: (ICD-10-CM)

 Facial weakness following unsp cerebrovascular disease (I69.992)

 Chronic tension-type headache, not intractable (G44.229)

 Cocaine abuse, uncomplicated (F14.10)

 TRANSFER DRG: 999 -

UNGROUPABLE

 Date of Surg: DEC 6,2014 Chief Surg: VA TEAM

 Anesth Tech: INTRAVENOUS First Asst: STAFF, FT

 Source of pay: Surg spec: CARDIAC SURGERY

 Surg/pro: (ICD-10-PCS)

 Robotic Assisted Procedure of Trunk Region, Perc Approach (8E0W3CZ)

 Robotic Assisted Procedure of Trunk Region, Open Approach (8E0W0CZ)

 Procedure Date: DEC 4,2014 (ICD-10-PCS)

 Acupuncture using Anesthesia (8E0H300)

 PRINCIPAL DIAGNOSIS: (ICD-10-CM)

 Injury of ulnar nerve at forearm level, unsp arm, init (S54.00XA)

 Cannabis abuse with intoxication, unspecified(F12.129)

 Cannabis abuse with cannabis-induced anxiety disorder(F12.180)

 Cannabis abuse with psychotic disorder, unspecified(F12.159)

 Gonococcal infection of anus and rectum(A54.6)

 Effective Date: DEC 10, 2014@08:00

Diagnosis Related Group: 999 Average Length of Stay(ALOS): 0.0

 Weight: 0.0000

 Low Day(s): 0

 High Days: 0

DRG: 999- UNGROUPABLE

 1 DEC 5,2011@08:00 501 TESTWARD 1151.00 1210.00 0/ 0/ 4

 NEU OBSERVATION CARDIAC SURGER

 2 DEC 10,2011@08:00 501 TESTWARD 1151.00 1350.00 0/ 0/ 5

 999 NEU OBSERVATION PSY OBSERVATIO

1-CPT Capture Date/Time: DEC 2,2014 08:00

 Referring or Ordering Provider: LASTNAME, FIRSTNAME

 Rendering Provider: LASTNAME, FIRSTNAME

 Rendering Location: ZTEST

 1 50120 EXPLORATION OF KIDNEY

 Quantity: 1

 -------------------- Related Diagnosis (ICD-10-PCS) --------------------

 G44.219 Episodic tension-type headache, not intractable

 Treated for SC Condition: YES

 F12.150 Cannabis abuse with psychotic disorder with delusions

 Treated for SC Condition: YES

 G80.2 Spastic hemiplegic cerebral palsy

 Treated for SC Condition: NO

 A54.6 Gonococcal infection of anus and rectum

 Treated for SC Condition: NO

 B42.9 Sporotrichosis, unspecified Treated for SC Condition: NO

 G40.A19 Absence epileptic syndrome, intractable, w/o stat epi

 Treated for SC Condition: NO

 B42.89 Other forms of sporotrichosisTreated for SC Condition: NO

 D23.61 Oth benign neoplasm skin/ right upper limb, inc shoulder

 Treated for SC Condition: NO

 Admissions without an Associated PTF Record

 Comprehensive Report by Admission

 Diagnostic Code PTF Record Search

 DRG Information Report

 DRG Reports Menu ...

 Inquire PTF Record

 Listing of Records by Completion Status

 Means Test Indicator of 'U' Report

 MPCR INQUIRY

 Open PTF Record Listing

 Patient Summary by Admission

 Pro Fee Coding Not Sent to PCE

 Productivity Report by Clerk

 PTF Records Transmitted with MT Indicator of U

 Surgical Code PTF Record Search

 Transmitted Records List

 Unreleased PTF Record Output

Select PTF Output Menu Option:

## Comprehensive Census Report

The Comprehensive Census Report by Admission has been updated to include an ICD-9 or ICD-10 indicator for the following fields:

* DX
* Surg/Pro
* Procedure Date
* Principal Diagnosis

Example of Comprehensive Census Report

 Other Census Outputs

 Comprehensive Census Report

 Productivity Report by Clerk (Census Only)

 Records By Completion Status (Census Only)

 Transmitted Census Records List

 UnReleased Census Records Report

Select Other Census Outputs Option: **Comprehensive Census Report**

START WITH PATIENT: FIRST//

 START WITH ADMISSION DATE: FIRST//

 START WITH STATUS: FIRST//

DEVICE: ;80;99999 UCX/TELNET

CENSUS RECORD JAN 20,2011 13:25 PAGE 1

PATIENT

 CENSUS DATE ADMISSION DATE

SSN PTF # CENSUS #

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

 STATUS: Open

PTFPATIENT,MST TWO AUG 30,2011 10:00 AUG 1,2011 08:00

000001238 15 Census Status: Open

 Facility: 499 Marit Stat: SEPARATED

 Source of Adm: SELF-WALKIN Ethnic: Race:

 Source of Pay: Sex: MALE

Trans Facility: Date of Birth: JAN 1,1951

 Admit Elig: UNKNOWN SCI:

 Vietnam SRV: UNKNOWN State:

 POW: UNKNOWN Zip Code:

 POW SRV: County:

 Ion Rad Exp: UNKNOWN

 AO Exp/Loc: UNKNOWN PROJ 112/SHAD: NO

 Claims MST: YES N/T Radium: UNKNOWN

Combat Veteran: NO

 Census Date : AUG 30,2011 10:00 Disch Specialty: CARDIAC SURGERY

 Type of Disch: REGULAR Disch Status: BED OCCUPANT

 Place of Disp: Out Treat:

 Means Test: SERVICE CONNECTED VA Auspices:

 Receiv facil:

 C&P Status: Income: $0

 ASIH Days: SC Percentage: % Transmitted: [0%]

 Period Of Serv:

Movement Date: AUG 5,2011 09:00 Losing Specialty: PSYCHIATRIC OBSERVATIO

Leave Days: 0 Pass Days: 0

Treated for SC condition: No

Treated for MST condition: No

 DX: (ICD-9-CM)

 LEUKODYSTROPHY (330.0)

 WERDNIG-HOFFMANN DISEASE (335.0)

 TRANSFER DRG: 999 -

UNGROUPABLE

Movement Date: AUG 30,2011 10:00 Losing Specialty: CARDIAC SURGERY

Leave Days: 0 Pass Days: 0

Treated for SC condition: No

Discharge

 PRINCIPAL DIAGNOSIS: (ICD-9-CM)

 WERDNIG-HOFFMANN DISEASE (335.0)

 AORTIC ATHEROSCLEROSIS(440.0)

 ATHERO, NAT ART OF EXTR W/PAIN(440.22)

CENSUS RECORD JAN 20,2014 13:25 PAGE 2

PATIENT

 CENSUS DATE ADMISSION DATE

SSN PTF # CENSUS #

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

 STATUS: Open

PTFPATIENT,MST TWO DEC 31,2011 10:00 DEC 1,2014 08:00

000001238 16 Census Status: Open

 Facility: 499 Marit Stat: SEPARATED

 Source of Adm: SELF-WALKIN Ethnic: Race:

 Source of Pay: Sex: MALE

Trans Facility: Date of Birth: JAN 1,1951

 Admit Elig: UNKNOWN SCI:

 Vietnam SRV: UNKNOWN State:

 POW: UNKNOWN Zip Code:

 POW SRV: County:

 Ion Rad Exp: UNKNOWN

 AO Exp/Loc: UNKNOWN PROJ 112/SHAD: NO

 Claims MST: YES N/T Radium: UNKNOWN

Combat Veteran: NO

 Census Date : DEC 31,2014 10:00 Disch Specialty: CARDIAC SURGERY

 Type of Disch: REGULAR Disch Status: BED OCCUPANT

 Place of Disp: Out Treat:

 Means Test: SERVICE CONNECTED VA Auspices:

 Receiv facil:

 C&P Status: Income: $0

 ASIH Days: SC Percentage: % Transmitted: [0%]

 Period Of Serv:

Movement Date: DEC 31,2014 10:00 Losing Specialty: CARDIAC SURGERY

Leave Days: 0 Pass Days: 0

Treated for SC condition: No

Treated for MST condition: No

Discharge

 DX: (ICD-10-CM)

 Corrosion of internal genitourinary organs, sequela (T28.8XXS)

 Frostbite with tissue necrosis of right foot, init encntr (T34.821A)

 PRINCIPAL DIAGNOSIS (ICD-10-CM)

 Corrosion of internal genitourinary organs, sequela (T28.8XXS)

 Frostbite with tissue necrosis of right foot, sequela(T34.821S)

 Gonococcal infection of anus and rectum(A54.6)

 Juvenile myoclonic epilepsy, not intractable, w stat epi(G40.B01)

 Expsr to rdct in atmos pressr wh surfc fr dp-watr div, sqla(W94.21XS)

 Lac w fb of unsp bk wl of thorax w penet thor cavity, subs(S21.429D)

 Corrosions of unspecified internal organs, subs encntr(T28.90XD)

 Comprehensive Census Report

 Productivity Report by Clerk (Census Only)

 Records By Completion Status (Census Only)

 Transmitted Census Records List

 UnReleased Census Records Report

Select Other Census Outputs Option:

# Technical Information

## Integration Control Registration (ICR)

Changes have been made to Integration Control Registration (ICR) #3157 to accommodate both ICD-9 and ICD-10 codes, and to include a new Data Element that contains a Present on Admission (POA) indicator for Principal Diagnosis, and the first nine Secondary Diagnoses.

Complete information is available on the Database Administrator (DBA) menu on FORUM.

## New File Fields

The below table lists new fields that have been added to the CATASTROPHIC DISABILITY REASONS (#27.17), PTF (#45), and PTF EXPANDED CODE (#45.89) files.

| File Name | New Fields |
| --- | --- |
| CATASTROPHIC DISABILITY REASONS (#27.17) | ICD VERSION (#9)LONG DESCRIPTION (#10)  |
| PTF (#45) | POA PRINCIPAL DIAGNOSIS (#82.01) POA SECONDARY DIAGNOSIS 1 (#82.02) POA SECONDARY DIAGNOSIS 2 (#82.03) POA SECONDARY DIAGNOSIS 3 (#82.04) POA SECONDARY DIAGNOSIS 4 (#82.05) POA SECONDARY DIAGNOSIS 5 (#82.06) POA SECONDARY DIAGNOSIS 6 (#82.07) POA SECONDARY DIAGNOSIS 7 (#82.08)POA SECONDARY DIAGNOSIS 8 (#82.09) POA SECONDARY DIAGNOSIS 9 (#82.1) POA SECONDARY DIAGNOSIS 10 (#82.11) POA SECONDARY DIAGNOSIS 11 (#82.12) POA SECONDARY DIAGNOSIS 12 (#82.13) POA SECONDARY DIAGNOSIS 13 (#82.14)Added Present On Admission (POA) in the 501 movement for each ICD diagnosis field on the ^DGPT(ptf,”M”,entry,82) noded.POA FOR ICD 1 (#82.01)POA FOR ICD 2 (#82.02)POA FOR ICD 3 (#82.03)POA FOR ICD 4 (#82.04)POA FOR ICD 5 (#82.05)POA FOR ICD 6 (#82.06)POA FOR ICD 7 (#82.07)POA FOR ICD 8 (#82.08)POA FOR ICD 9 (#82.09)POA FOR ICD 10 (#82.1) |
| PTF EXPANDED CODE (#45.89) | ICD VERSION (#.05) |

## New Associated Print Templates

The below table lists new templates that have been added to the PTF file.

|  |  |
| --- | --- |
| Template Name | File Name/Number |
| DGICD-9 | PTF (#45) |
| DGICD-10 | PTF (#45) |

## New Routines

Some ADT routines were added to replace direct global reads and old Application Program Interfaces (APIs) with new Standards and Terminology Services (STS) APIs and Lexicon APIs wherever possible.

The following table contains a list of new routines:

| Routine Name | Function |
| --- | --- |
| DG53C850 | Post Install |
| DG53P850 | Pre Install |
| DGICD | ICD Diagnosis Lookup |
| DGICDGT | ICD Diagnosis Lookup |
| DGICDL | ICD Diagnosis Lookup |
| DGICP | ICD Procedure Lookup |
| DGICPL | ICD Procedure Lookup |
| DGPTIC10 | ICD-10 Utility |
| DGPTRI0 | PTF Transmission ICD-10 |
| DGPTRI1 | PTF Transmission ICD-10 |
| DGPTRI2 | PTF Transmission ICD-10 |
| DGPTRI3 | PTF Transmission ICD-10 |
| DGPTRI4 | PTF Transmission ICD-10 |

## Help for ICD-10 Code Prompts

Help text (?) and extended help text (??, ???) are included for prompts related to ICD-10 codes.

When entering ?:

Enter code or “text” for more information.

When entering ??:

Enter a "free text" term or part of a term such as ”femur fracture”.

 Or

Enter a ”classification code” (ICD/CPT etc) to find the single term associated with the code.

 Or

Enter a ”partial code”. Include the decimal when a search criterion includes 3 characters or more for code searches.

When entering ???:

Number of Code Matches

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The ICD-10 Diagnosis Code search will show the user the number of matches found, indicate if additional characters in ICD code exist, and the number of codes within the category or subcategory that are available for selection.

14 matches found

M91. - Juvenile osteochondrosis of hip and pelvis (19)

This indicates that 14 unique matches or matching groups have been found and will be displayed.

M91. - the “-“ indicates that there are additional characters that specify unique ICD-10 codes available.

(19) Indicates that there are 19 additional ICD-10 codes in the M91 ”family” that are possible selections.