

#### RESOURCE AND PATIENT MANAGEMENT SYSTEM

# Contract Health Services Management Information System

(ACHS)

# **Addendum to User Manual**

Version 3.1 Patch 30 August 2022

Office of Information Technology
Division of Information Resource Management

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# 1.0 Introduction

Please review these changes and add a copy of them to any printed documentation your site may be using for CHS v3.1. These changes will be integrated into future versions of the software and user manuals. These changes will no longer be considered an addendum at the time of the next version release.

This addendum only provides written guidance on changes made in the patch that are relevant to the user. To see a list of all changes made in a patch, please refer to the patch notes for each of the respective patches.

# 1.1 Summary of Changes

This patch contains changes to support the Social Security Number Fraud Prevention Act of 2017 and the Social Security Number Reduction Act.

In June 2018, the Administration's Delivering Government Solutions in the 21st Century: Reform Plan and Reorganization Recommendations included a proposal to transition Federal agencies' business processes and recordkeeping to a fully electronic environment and end the National Archives and Records Administration's (NARA) acceptance of paper records by December 31, 2022.

#### 1.1.1 Patch 30

Patch 30 includes the following changes:

- Add Mandated eSignature for Denial Letters
- Add UEI to PO printing functionality
- Replace SSN with DOB/Leave EIN in Document Status by FY with Totals option
- Replace SSN with DOB in Document Status by FY with File option
- 21st Century Cures cross reference for CHS CHEF REGISTRY file
- Remove display of Preferred Name
- Correction to Area CHS UFMS export vendor UEI

# 2.0 Patch 30 Changes

#### 2.1 Mandated E-Signature for Denial Letters

The main functionality delivered in this patch refers to the 2019 OMB memo for all agencies to transition to electronic record by December 31, 2022. Link to the memo: Memorandum for Heads of Executive Departments and Agencies Number M-19-21 (archives.gov)

The system allows qualified user(s) to electronically sign denials. This functionality includes a setup parameter for the site location as well as for Denial Officials. The Denial Officials will utilize a new menu option to electronically sign denials. The system will also provide the ability to Print/Reprint signed denials.

Notifications/Bulletins will appear on the CHS main screen to inform users of outstanding denials to be signed and/or printed.

#### 2.1.1 E-Signature SETUP Parameters

SITE LEVEL setup: A new parameter must be set at the site level to activate the electronic signature process for denials for a specific location. This new parameter resides in the ESIT Add or Edit Electronic Signature Parameters option [CHS – MGT – PED – ESIT]. At the "DENIAL E-SIG ACTIVATION DATE:" prompt, enter the date that the site will begin signing denials electronically.

```
CONTRACT HEALTH MGMT SYSTEM
VERSION: 3.1 PATCH 30
2021 DEMO HOSPITAL (INST)

Add or Edit Electronic Signature Parameters

Add a site to the CHS E-Sig Authority File.
LOCATION: 2021 DEMO HOSPITAL (INST)//
MULTIPLE SIGNATURES REQUIRED: YES//
E-SIG FEATURE ACTIVATION DATE: NOV 10,2003//
DENIAL E-SIG ACTIVATION DATE: MAY 25,2022//
```

Figure 2-1: Add or Edit Electronic Signature Parameters

• USER setup: A new set of parameters must be set to activate the electronic signature process for denials for a specific user (i.e., Denial Official). These new parameters reside in the EOFF Add or Edit Electronic Signature Officials option [CHS – MGT – PED – EOFF].

Select the appropriate LOCATION and USERS NAME. At the "DENIAL OFFICIAL:" prompt, enter **YES**. At the "DENIAL ACTIVATION DATE:" prompt, enter the date that the user can begin signing denials electronically.

```
CONTRACT HEALTH MGMT SYSTEM
                               VERSION: 3.1 PATCH 30
                             2021 DEMO HOSPITAL (INST)
                    Add or Edit Electronic Signature Officials
     Add or Edit entries in the CHS E-Sig Authority File for 2021 DEMO HOSPITAL
(INST).
     Úsers must have a written Delegation of Authority to sign
     Contract Health Services Purchase Orders.
LOCATION: 2021 DEMO HOSPITAL (INST)//
Select USERS NAME: TESTER, APPLE//
 USERS NAME: TESTER, APPLE//
 LEVEL OF AUTHORITY: 15/
 ACTIVATION DATE: MAY 1,2015//
 INACTIVATED DATE:
ORDERING OFFICIAL: YES/
 AUTHORIZING OFFICIAL: YES//
DENIAL OFFICIAL: YES//
 DENIAL ACTIVATION DATE: MAY 25,2022//
 DENIAL INACTIVATED DATE:
```

Figure 2-2: Denial Activation Date

#### 2.1.2 BULLETINS on CHS Main Screen

Bulletins/notifications appear on the CHS main screen for all users prompting that Denials are ready to be electronically signed and/or printed.

```
********
                              Indian Health Service
                           CONTRACT HEALTH MGMT SYSTEM
                               Version 3.1 Patch 30
                   ******
                            2021 DEMO HOSPITAL (INST)
ALERT: Denial letters (1) have been e-signed and are ready for print.
ALERT: There are (8) outstanding denials to be signed.
   DOC
          Document Generation ...
   PAY
          Pay/Edit Documents ...
          Document Printing ...
   PRT
          Account Balances ...
   ACC
   PΤ
          Patient Data
   VEN
          Provider/Vendor Data
          Display Documents ...
   DTS
   DCR
          Document Control Register
          Facility Management ...
CHS Denial/Unmet Needs .
  MGT
   DEN
          Electronic Signature Authorization Menu ...
   EMNU
   XXXX
          CHS Programmer Utilities
You have PENDING ALERTS

Enter "VA to jump to VIEW ALERTS option
You've got PRIORITY mail!
Select Contract Health System <TEST ACCOUNT> Option:
```

Figure 2-3: Notification for Electronic Denial in CHS Main Screen

#### 2.1.3 ENTER NEW E-SIG Menu option [SIGD]

The new menu option [SIGD Apply Electronic Signature Denial Official] where authorized Denial Officials can electronically sign Denials is found on the Electronic Signature Authorization Menu [CHS – EMNU – SIGD].

```
CONTRACT HEALTH MGMT SYSTEM
VERSION: 3.1 PATCH 30
2021 DEMO HOSPITAL (INST)

Electronic Signature Authorization Menu

SIGA Apply Electronic Signature Authorizing Official
SIGD Apply Electronic Signature Denial Official
SIGO Apply Electronic Signature Ordering Official

You have PENDING ALERTS
Enter "VA to jump to VIEW ALERTS option

You've got PRIORITY mail!

Select Electronic Signature Authorization Menu <TEST ACCOUNT> Option:
```

Figure 2-4: New Menu Option, Electronic Signature Authorization Menu

When the user selects the **Apply Electronic Signature Denial Official** option, the system will ensure the user has a valid E-Signature. The following prompt will display for the user to enter the required E-Signature:

```
Enter your Current Signature Code:
```

Figure 2-5: Enter Your Current Signature Code Prompt

If the user fails to enter a valid electronic signature code (within three [3] attempts), the system will display the following message:

Figure 2-6: System Message if User Fails to Enter a Valid Electronic Signature Code

Once the user's E-Signature is verified, the system will perform validation checks to ensure that *both* the site and the user are properly set up to utilize the electronical signature process for Denials for the location that the user is logged into (aka "Current Location").

• **CHECK 1** – **USER**: The system will verify that the user is set up as a DENIAL OFFICIAL for the Current Location. These settings are made using the **EOFF** menu option. See Section 2.1.1.

If the user is *not* a DENIAL OFFICIAL with a valid Activation Date setup, the system will display the following message:

```
You are not authorized in the CHS E-SIG file to sign Denial Letters.
```

Figure 2-7: You Are Not Authorized in the CHS E-SIG File to Sign Denial Letters

• CHECK 2 – LOCATION: If the user is a valid DENIAL OFFICIAL, the system will check that the site has a valid DENIAL E-SIG ACTIVATION DATE for the Current Location. See Section 2.1.1.

If the site does *not* contain a valid date, the system will display the following message:

```
The Denial E-Signature Parameter start date has not been set up for your facility.
```

Figure 2-8: Denial E-Signature Parameter Start Date Has Not Been Set Up for Your Facility

Finally, once the user and site parameters are verified, the system will check for Denial letters waiting in the queue for signature. If there are **no** Denials in the queue to be signed, the system will display the following message:

```
There are not any Denial Letters in the queue to be signed.
```

Figure 2-9: Message Displayed for No Denials in the Queue to be Signed

## 2.1.4 USE NEW E-SIG Functionality Within SIGD

At this point, when all the validations and checks are complete, the system will display all the **Denials Letters to be signed** for the Current Location so that the DENIAL OFFICIAL can sign Denials as needed. In summary, the system will display the Denials for signature (in List Manager) as follows:

```
CHS E-signature Denial List
                              Jun 15,
                                      2022 13:40:10
                                                              Page:
                                      Birth Service Date Reason for
  Patient Name
                             Date of
         Denial Date Denial Number
                                      vendor
                                07-18-1990 06-14-2022 Indian Descent/Membership
  DEMO.PATIENTD
          06-15-2022 224-HHQ2-70
                                      ABC DENTAL LAB
                                   -27-2001 06-14-2022 Notification
  DEMO.PATIENTE
          06-15-2022 224-HHQ2-68
                                      ABC VENDOR 6
  DEMO, PATIENTK
                                09-27-2005 05-24-2022 Alternate Resource Availab
          06-15-2022 224-HHQ2-66
                                      ABC VENDOR
                                01-16-1990 06-15-2022 Medical Priority
  DEMO, PATIENTL
          06-15-2022 224-HHQ2-71
                                      ABC MEDICAL BILLING
  DEMO, PATIENTONE
                                10-31-1968 06-10-2022 Medical Priority
          06-15-2022 224-HHQ2-67
                                     ABC CHILDRENS EYE SPECIALIST
                                05-31-2015 05-16-2022 Notification
  DEMO, PATIENTXP
          06-15-2022 224-HHQ2-72
                                     ABC VENDOR 4
                                01-12-1978 06-15-2022 Residency
  DEMO, PATIENTYY
          06-15-2022 224-HHQ2-69
                                      ABC ANESTHESIOLOGISTS PLC
          Enter ?? for more actions
                          DS Deselect Denial(s)
Select Item(s): +//
```

Figure 2-10: CHS E-Signature Denial List

Denials to be signed will be listed in Patient Name order and will include:

- Patient Name
- Date of Birth
- Service Date
- Reason for Denial [Primary Denial Reason only]
- Denial Date
- Denial #
- Vendor

```
Note: All denials will require an electronic signature to be removed from the List Manager display.
```

The system provides the following Action Options to assist the user in electronically signing the Denials.

• V View Denial: This option allows the user to select a single denial to view the actual Denial Letter in detail.

The user is allowed to select a *single* Item#:

```
Select Item(s): +// v View Denial Which Denial: (1-7):
```

Figure 2-11: Selecting an Item Prompt

Once selected, the Denial Letter (detail view) is displayed.

• **DS** Deselect Denial(s): This option allows the user to choose a single or multiple line items to *exclude* from being electronically signed.

Figure 2-12: DS Command, Deselect Denial(s)

Once the user presses ENTER, an asterisk (\*) appears in front of the line# for the de-selected Denial(s).

• S Select Denial(s): This option allows the user to choose a single or multiple line items to *include* for E-Signature.

```
Select Item(s): +// s Select Denial(s)
Enter the Item number that you Want your electronic signature applied to: (1-7):
```

Figure 2-13: S Command, Select Denials

Once the user presses ENTER, an asterisk (\*) appears in front of the line# for the de-selected Denial(s).

• VL View List: This option allows the user to view either a list of Selected Denials or a list of Deselected denials. The following is an example of viewing the Deselected denials:

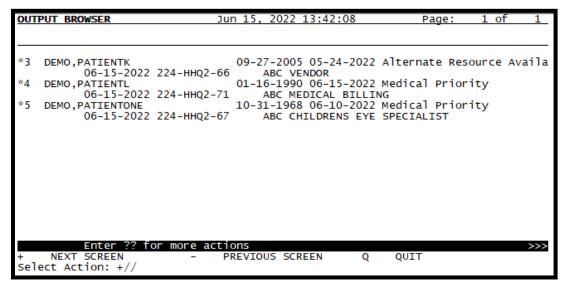


Figure 2-14: View List of Deselected Denials

#### 2.1.5 Applying Electronic Signature Upon EXIT [SIGD]

Quit is designed to allow the user to exit the new functionality and apply the required E-Signature to all the selected denials. Quit also allows the user to exit *without* applying the E-Signature to any denials.

The following information is displayed to the user before asking the user to confirm the application of the E-Signature.

```
Number of Denials Electronically signed = 10
Number of Denials NOT Electronically signed = 3
DEMO,PATIENTK
DEMO,PATIENTL
DEMO,PATIENTONE

Do you want ALL selected documents stamped with your electronic signature?
```

Figure 2-15: Prompt Asking User to Confirm Before Applying Electronic Signature

**Note:** The confirmation prompt "Do you want ALL selected documents stamped with your electronic signature?" is displayed without a default response. The user must enter **Y** or **N** to continue.

• YES: This response indicates that the user wants to *apply the E-Signature* to all selected denials and exit the option. In the case, the system will display the following message:

```
Documents have been signed and are ready for printing.
Press any key to exit:
```

Figure 2-16: System Message After All Denials have had the E-Signature Applied

• **NO**: This response indicates that the user wants to exit the option – without applying the E-Signature to the selected denials. In this case, the system will display the following message:

```
Please Note all Selections/De-Selections have been lost.

Press any key to exit:
```

Figure 2-17: System Message after User Wants to Exit Option Without Applying E-Signature

## 2.1.6 DENIAL PRINTING Options

The Print Denial Letters and Fact Sheets [CHS – DEN – DEN – DENL – DEN] option has been modified to check whether the Current Location is set up for the E-Sig process for signing denials.

The system will check that the site has a valid DENIAL E-SIG ACTIVATION DATE for the Current Location. See Section 2.1.1.

• **SITE "NOT" USING E-SIG PROCESS**: If the site does *not* contain a valid date, the menu options will remain *unchanged* in both display and functionality as follows:

```
CONTRACT HEALTH MGMT SYSTEM
VERSION: 3.1 PATCH 30
2021 DEMO HOSPITAL (INST)
Print Denial Letters and Fact Sheets

1) Print individual ltrs & fact sheet
2) Print range by Issue Date

Select: (1-2): 1//
```

Figure 2-18: Menu Options Remain Unchanged if Site Lacks a Valid Date

• **SITE USING E-SIG PROCESS**: If the site contains a valid date, the system will display the existing denial printing options along with the new E-Signature printing options as follows:

```
CONTRACT HEALTH MGMT SYSTEM
VERSION: 3.1 PATCH 30
2021 DEMO HOSPITAL (INST)
Print Denial Letters and Fact Sheets

1) Print individual ltrs & fact sheet (no E-Sig)
2) Print range by Issue Date (no E-Sig)
3) Print with E-Signature
4) Reprint with E-Signature
Select: (1-4): 3//
```

Figure 2-19: Menu Options/Display if Site has a Valid Date

- Menu options 1) and 2) are existing menu options and will remain *unchanged* in functionality. These options will be available to the user to print Denials *before* the site **DENIAL E-SIG ACTIVATION DATE**. These Denials will require a manual signature.
- When the user selects "3) **Print with E-Signature**", the system will print only the Denials that have been electronically signed and *not* already printed.

If there are **no** Denials to be printed, the system will display the following message:

There are not any Denial Letters signed and ready for printing.

Figure 2-20: System Message When There are No Denials to be Printed

- When the user selects 4) "Reprint with E-Signature" option, the user may print Denials with an E-Signature in the following ways:
  - Issued Date Range
  - 2) Individual

Figure 2-21: Options for Printing Denials with an E-Signature

The user can select:

- 1. Issued Date Range: to reprint a range of Denials by Issue Date
- 2. Individual: to reprint an individual Denial by Denial Number or Patient
- For *all* printed Denials (Print/Reprint-Issued Date Range/Individual), modifications to the Denial letter printing include:
  - The Date at the top of the Denial will be modified (if needed) to match the E-Signature date.
  - The E-Signature will appear at the bottom of the Denial Letter as follows:

Electronically signed by: John Doe, CEO on 3/18/2022

#### 2.1.7 Additional Information for CANCELLED/REVERSED Denials

This section pertains to Denials that are within the E-Signature process and must be Cancelled (or Reversed).

#### • Scenario 1 - Denial is NOT E-signed then CANCELLED

- Cancelled Denial is removed from the "Denials to be Signed" list (SIGD)
- During the "Reprint with E-Signature Individual" option, the system displays "Document Cancelled" and "Document has *not* been Electronically signed then allows user to print Denial with "DOCUMENT CANCELLED" border without E-Signature

#### • Scenario 2 - Denial is E-signed / NOT PRINTED then CANCELLED

- Cancelled Denial is removed from the "Print with E-Signature" list
- During the "Reprint with E-Signature Individual" option, the system displays "Document Cancelled" then allows user to print Denial with "DOCUMENT CANCELLED" border WITH E-Signature
- Scenario 3 Denial is E-signed / PRINTED then CANCELLED

- Cancelled Denial is removed from "Reprint with E-Signature Issued Date Range" list
- During the "Reprint with E-Signature Individual" option, the system displays "Document Cancelled" then allows user to print Denial with "DOCUMENT CANCELLED" border WITH E-Signature

**NOTE**: For all scenarios indicated above, the Alerts (#Denials esigned/ready for print and #Denials to be signed) are automatically adjusted as needed.

## 2.2 Add UEI to PO Printing Functionality

The Purchase Order printing functionality was modified to include printing the VENDOR UEI instead of the DUNs.

- The parameter prompt [CHS-MGT-PED-PAR] that is used to display/not display the data was modified as follows:
  - PRINT UEI ON P.O.:
- Purchase Order printing for all P.O. types (including Hospital, Outpatient and Dental) will now display the Vendor UEI in place of the DUNs when the parameter is set to YES. [CHS PRT PD/REP]

```
CONTRACT HEALTH MGMT SYSTEM
                           2021 DEMO HOSPITAL (INST)
                            PROVIDER/VENDOR UPDATE
 1) FLAGSTAFF MEDICAL CENTER
                                              2) EIN No: 1860110232-A1
 Status: ACTIVE
                                              Contracts: NONE ACTIVE
                                              6) Rate Quotation: NONE ACTIVE
8) Agreement: NONE
 5) UPIN:
7) Type of Business:
                                             10) BPA: NONE
 9) Medicare Provider: No entry
                                             12) DUNS: 068421817
11) E-Mail:
13) Direct Participant:
                                             14) UEI: L8RYDHRHBPW1
15) Direct E-Mail:
                                             16) EFT:
**** MAILING/BILLING ADDRESS ****
                                           **** PROVIDER LOCATION ADDRESS ****
17) Street: PO BOX 29431
                                           18) Street: 1200 N BEAVER STR
     city: PHOENIX
                                                   City: FLAGSTAFF
     Staté: ARIZONA
                         zip: 85038-9431
                                                  State: ARIZONA
     Phone: (928) 773-2030Fax:
                                               Zip Code: 86001-3118
     Attn: BILLING
19) Vendor Type: HOSPITAL GM&S
21) Specialty:
                                             20) Fed/Non-Fed:
                                             22) Geographic Loc:
  Last Payment Date:
                                            Current FYTD Paid:
                   ****
                                                            ****
```

Figure 2-22: Purchase Order Printing Displaying UEI

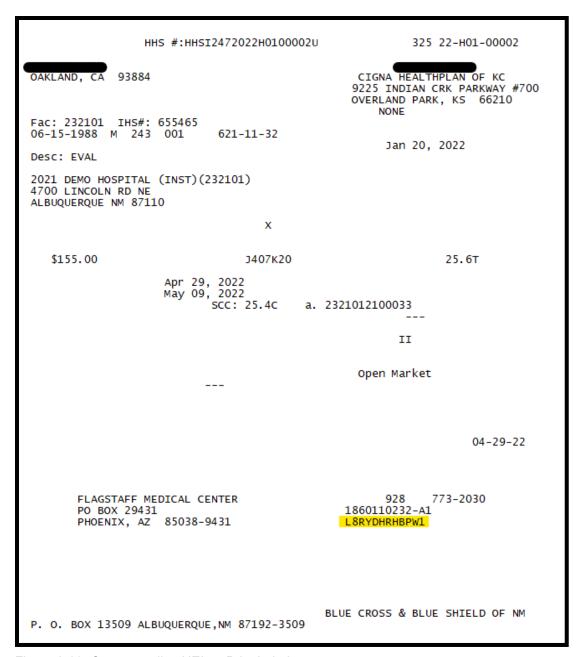


Figure 2-23: Corresponding UEI on Print Label

# 2.3 Replace SSN With DOB/Leave EIN - Document Status by FY: Totals

The Document Status by FY with Totals option was modified to replace the patient Social Security Number with the patient Date of Birth. The EIN was unchanged. These changes were made for the DETAILED version of all three (3) Report Types (Open, Closed, Combined). [CHS – MGT – PR – SPEC – DSFT]

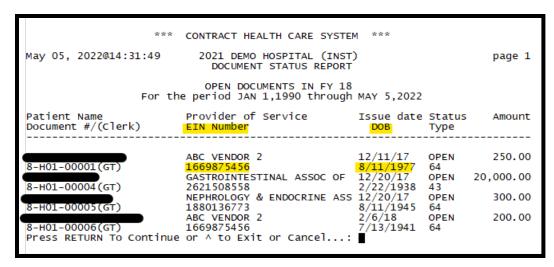


Figure 2-24: Updated Document Status Report with Totals Option, Replace Patient Social Security Number with Patient Date of Birth

# 2.4 Replace SSN With DOB - Document Status by FY: File Option

The Document Status by FY with File option was modified to replace the patient Social Security Number with the patient Date of Birth. These changes were made for the DETAILED version of all three (3) Report Types (Open, Closed, Combined). [CHS – MGT – PR – SPEC – DSFY]

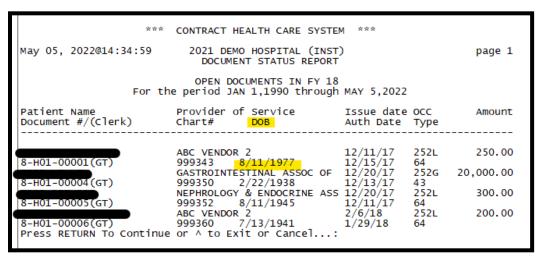


Figure 2-25: Updated Document Status Report with File Option, Replace Patient Social Security Number with Patient Date of Birth

# **Acronym List**

Acronym	Term Definition
ATL	Accredited Testing Laboratory
CAH	Critical Access Hospital
CCHIT	Certified Commission for Health Information Technology
CMS	Centers for Medicare and Medicaid Services
CQM	Clinical Quality Measures
EH	Eligible Hospital
EHR	Electronic Health Record
EP	Eligible Professional
GAO	Government Accounting Office
GUI	Graphical User Interface
IHS	Indian Health Service
ONC	Office of the National Coordinator
POV	Purpose of Visits
PRC	Purchase Referred Care
RPMS	Resource and Patient Management System
SSN	Social Security Number
TOC	Transition of Care

# **Contact Information**

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