Release Notes

California Immunization Registry
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California Immunization Registry Release Notes

1. Introduction

The document communicates the major new features and changes in this release of the California Immunization Registry.

2. About This Release

This release incorporates the correction of some minor defects discovered during the CAIR Implementation contract period and minor enhancements to the California Immunization Registry software.

3. Compatible Products

This product has been tested on the following platforms or with the following products:
CAIR User Acceptance Testing (UAT), CAIR Training (TRN), CAIR Production (PRD)

4. Bug Fixes/Enhancements

The following fixes appear in this release:

a. Data Exchange
   a. The current ACKs returned from CAIR2 do not conform to the national standard. There are four fields of the MSH segment that need to be addressed in order to meet the CDC standard. This fix will update the following:

      MSH-15: The required Field MSH-15 (Accept Acknowledgment Type) is missing
      FIX: MSH-15 should constrain to ‘NE’

      MSH-16: The required Field MSH-16 (Application Acknowledgment Type) is missing
      FIX: MSH-16 should constrain to ‘NE’

      MSH-21: The required Field MSH-21 (Message Profile Identifier) is missing
      FIX: For a VXU ACK, the value in MSH-21 for a VXU should be ‘Z23^CDCPHINVS’.

      MSH-7: CONSTRAINT_FAILURE IZ-TS_Z - The value of MSH-7.1 (Time) SHALL be formatted with YYYYMMDDHHMMSS+ZZZZ.
      FIX: Format should be as shown above. (e.g. 20150924162038-0500)

b. Internal changes for Edit Org Interface for the Data Exchange section in order for the options on the screen to reflect web services relevant data.

   The Submission type field has been removed from being seen on the page, The Last DX submission field has been changed to Last WS submission and show the date of the last WS submission for the Organization being edited.
b. Patient Records/Reports
   a. Legacy CAIR ID will no longer display as part of the Patient Information or be used in as an option for a patient search.
   b. The Doses Administered report has been corrected to no longer include/display Historical doses.
   c. Correct the misspelled South American version of Pentacel. Changed Trade Name “Pentavente” to “Pentavalente”
   d. Removed the link to the User Transfer form from User Resources
   e. Changes made to the Forgot Password process

   After clicking on Forgot Password, instead of asking for an email address and being emailed a link to go answer their security questions when the user clicks Submit, they will be sent directly to the web page to answer their security questions. After the user successfully answers their security question and changes their password, the user will now be emailed a confirmation message to their email address confirming that their password has been changed. This email will be sent to the email address associated with the user account. If no email exists, no email will be sent.

   Forgot Password scenarios and messages that will be displayed.

   1. User has forgotten their password and uses Forgot Password
      User enters correct Org Code and Username
      User enters the correct Security Question Answer
      User enters New Password and receives confirmation email.

   2. User enters invalid Org Code, Username or Password
      User will have 5 attempts to enter the correct login information
      On the 5th unsuccessful try the user will be locked out of their account and receive a message “Your account is locked. To reset your password please click on theForgot Password”
      User Clicks on Forgot Password
      User enters correct Org Code and Username
      User enters the correct Security Question Answer
      User enters New Password and receives confirmation email.

   3. User has forgotten their password and uses Forgot Password Option but does not know the correct security question answers.
      User enters correct Org Code and Username
      User will have 3 attempts to enter the correct answers to the security questions
      After the 3rd incorrect attempt the user will receive an Important Note that the response is invalid, the account is locked and to contact the CAIR HelpDesk

   4. User tries to log in before receiving their password by using Forgot Password.
      User enters correct Org Code and Username
      Since the user has not previously logged on to set the Security Questions an error message will display. “ERROR: No Challenge Questions have been established for the Username, Org Code combination.
      If you feel you have reached this message in error, please contact the CAIR Help Desk at CAIRHelpDesk@cdph.ca.gov”
5. If the user account has been inactivated/disabled the user will receive the message
   “Your User account is inactive/disabled. Please contact your administrator to reactivate your
   account.”
   The User account has been inactivated/disabled either by Account Update or UI.
   In both cases the user needs to go through Account Update to be reactivated.

f. All references to Clinicians have been changed to Shot Givers.
   1. Manager shot givers
   2. Add Shot Giver
   3. Find Shot Giver
   4. Shot Giver List

g. Add functionally to Inactivate Shot Givers and add Shot Givers titles through UI and WSDL
   1. Added Ordering Authority and Order Authority/ Shot Giver
   2. Added Degree/Cert/Title
   3. Added Inactive Status
      When a Shot Giver is inactivated the name will no longer appear in the Administered by drop
      down under New Immunization.

h. Security questions answers will no longer be case sensitive

i. Blue Card has been updated to the newest Pre-Kindergarten and School immunization requirements.

j. User Roles: All Power and Regular users now have access to the data exchange ‘check status’ screen for
   monitoring data exchange transactions. Because of this change, all DX Power users have now been
   converted to Power users. In addition, the DX QA user role now has access to reports.

5. New Features

   1. Lot Deletion - Inventory
      Users will now have the ability to delete a lot from Inventory and reused the number and funding
      source as long as the previous lot number had no activity.
# Revision History

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