**Immunization Test Tool Release Notes for Version 1.9.9 March 26, 2020**

**Data**

| **Test Case / Message Profile** | **Issue** | **Resolution** |
| --- | --- | --- |
| For Z22 messages | Per the CDC, new **Unit of Use NDCs** have been added:  IMOVAX RABIES 49281-0246-58  PENTACEL 49281-0544-58 & 49281-0561-01 | Updates have been made to **NDC Unit of Use Value Set** in the Immunization Test Suite; added:   * **Code**: 49281-0246-58 * **Code System**: NDC * **Description**: IMOVAX RABIES * **Code**: 49281-0544-58 * **Code System**: NDC * **Description**: PENTACEL * **Code**: 49281-0561-01 * **Code System**: NDC * **Description**: PENTACEL |
| For Z22 messages | Per the CDC, a new **Unit of Sale NDCs** have been added:  IMOVAX RABIES 49281-0252-51  PENTACEL 49281-0511-05 | Update has been made to **NDC Unit of Sale Value Set** in the Immunization Test Suite; added:   * **Code**: 49281-0252-51 * **Code System**: NDC * **Description**: IMOVAX RABIES * **Code**: 49281-0511-05 * **Code System**: NDC * **Description**: PENTACEL |
| Administration Group  Test Case: IZ-AD-1\_Admin\_Child  Test Step: IZ-AD-1.1\_Send\_V04\_Z22 | Per the CDC:  new **Unit of Use NDCs** have been added for PENATCEL:  49281-0544-58 & 49281-0561-01  A new **Unit of Sale NDC** has been added for PENATCEL:  49281-0511-05 | The NDCs 49281-0544-58, 49281-0561-01, and 49281-0511-05 have been added to the Test Case Fixed List for RXA[1]-5[1].1 in the Test Message for Test Step  IZ-AD-1.1\_Send\_V04\_Z22 |

**Specific Validation**

| **Issue** | **Resolution** |
| --- | --- |
| None |  |

**User Interface**

| **Issue** | **Resolution** |
| --- | --- |
| Verbiage in a section on the Home page displays “The ONC 2015 Test Plan is used to certify Modules for the ï¿½170.315(f)(1) Transmission to Immunization Registries ONC criterion.” | This verbiage has been corrected to display “The ONC 2015 Test Plan is used to certify Modules for the §170.315(f)(1) Transmission to Immunization Registries ONC criterion.” |

**Core Functionality**

| **Issue** | **Resolution** |
| --- | --- |
| In Context-free & Context-based Validation under the **ValueSets/ CDC\_HL7\_IZ and HL7 tabs** respectively, the **HL70396\_IZ and HL70396** Coding System tables have information in the “Code” column that is mis-aligned with the information in the “Description” column, starting with the Code “ALPHAID2006” for which the Description is blank.  For example, the Description for Code “ALPHAID2006” should be “German Alpha-ID v2006”, but this Description is listed for “ALPHAID2007”. | Starting with the Description “German Alpha-ID v2006”, all Description information has been moved up one row to align the Code information and Description information; for example, “German Alpha-ID v2006” is now listed for “ALPHAID2006”.  **For Code “X12DEnnnn”, the Description “ASC X12 Code List nnnn” is now listed.** |

**Documentation**

| **Issue** | **Resolution** |
| --- | --- |
| None |  |

**SOAP Functionality**

| **Test Case** | **Issue** | **Resolution** |
| --- | --- | --- |
| None |  |  |

**Improvements/Features**

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| --- |
| None |

**Issues for a Future Release**

| **Test Case/if Applicable** | **Issue** |
| --- | --- |
| All Test Steps with a VXU message | In a VXU Context-based message where there are multiple OBX segments for each Order Group, if an OBX segment has OBX-3.1 populated with the 69764-9 LOINC code and has OBX-5.1 populated with an incorrect VIS ID, the Test Tool issues an Error notification that indicates   * in the **Path** information the VXU Order Group (e.g., “VXU\_V04.ORDER[1]”) within which the OBX with the error is contained and * in the **Line #** information the line number listed in the Message Content window for the ORC segment in that Order Group. * In the **Description** information that an Error has been found due to there being no OBX segment where OBX-3.1 is populated with the 69764-9 LOINC code and OBX-5.1 is populated with [an expected VIS ID] within in this Order Group.   The Path, Line #, and Description information may or may not be meaningful enough for a Tester to determine which OBX segment contains the VIS ID error.  The Tool will be modified to make the Error notification more specific and meaningful. |
| Context-free Data Quality Assurance (DQA) function | The DQA tab in the Context-free / VXU Z22 function has been removed in order to update the capability. The Tool will be modified with an updated version.  (Demonstration of how DQA is intended to function has been deleted from the updated Tool Tutorial.) |