Description

SUT is able to receive and process acknowledgment messages from an IIS that indicate an error was found during the course of processing the patient immunization record. The IIS has a mapping error in their NDC table and is unable to recognize the NDC code sent in RXA-5 even though it is valid. The IIS is unable to identify the appropriate vaccine and will not load the vaccine data.

Pre-condition

The SUT has transmitted administered vaccine record(s).

Daniela Jennifer Wyatt is the practitioner.

Post-Condition

An acknowledgement (ACK Z23) is received and processed by the SUT.

Go to step 5.1.1

Test Objectives

To test the ability of the SUT for Error Handling Support for a fatal error returned by the IIS, and the ability of the SUT to display and inform the end user.

See: https://repository.immregistries.org/resource/guidance-for-hl7-acknowledgement-messages-to-support-interoperability/

Evaluation Criteria

The error returned in the acknowledgement message (AE) with an error severity of (E) is visible in the SUT, the system responsible for the content of the transmission message.