

**Description**

SUT is able to receive and process acknowledgment messages from an IIS that indicate multiple warnings were found during the course of processing the patient immunization record. A mapping error in the IIS software results in the IIS being unable to recognize the administration route and site sent in the associated RXR-1 and RXR 2 segments even though they are valid. The acknowledgment message returned contains warnings for an invalid value. The message was accepted but the value will not be saved.

**Pre-condition**

The SUT has transmitted two administered vaccines.

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**Post-Condition**

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

Go to step 5.1.1 (5)

**Test Objectives**

To test the ability of the SUT for Error Handling Support for multiple warnings 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 two warnings returned in the acknowledgment message (AE) with an error severity of (W) are visible in the SUT, the system responsible for the content of the transmission message.