

#### Description

Following the vaccinations given during the visit, the EMR transmits an Immunization report to the Immunization Registry using the VXU/Z22. The Vaccination report includes all newly administered vaccines. The report MAY send the immunizations that the EMR imported from the IIS.

This transaction will result in an error or warning from the IIS.

#### Comments

No Comments

#### Pre-condition

The vaccines for the visit have been administered.

#### Post-Condition

The IIS has received the vaccine information (Z22 message) and issued a Z23 response with an error or warning.

#### Test Objectives

**Transmit Standard Patient Immunization History Report:** The EHR or other clinical software system directly or indirectly through an intermediary creates and transmits a report of a patient's newly administered or newly identified immunization history to public health immunization registries.

Verify that the EMR is able to receive and display the error or warning response from the IIS.

**Link Standard Codes to Immunization Data:** The EHR or other clinical software system links standard codes (i.e., LOINC for lab tests or evaluation tools, SNOMED CT for conditions or observations, NDC codes for current immunizations, CVX for historical immunizations, appropriate codes for administration site, route, method, etc.) to discrete data elements associated with an immunization.

Note: Testing for NDC codes, CVX for immunizations.

#### Evaluation Criteria

Evaluation criteria is defined within each test step.

#### Notes

No Note