Description

The adverse reaction to the Influenza vaccination of rash within 14 days of dose is reported to the Immunization Registry using a Z22/VXU message.

Comments

No Comments

Pre Condition

An adverse reaction to the Influenza vaccination of rash within 14 days of dose is recorded in the EMR.

Post Condition

The adverse reaction has been transmitted to the IIS.

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 immunization history to public health immunization registries.

Identify Adverse Event: The EHR or other clinical software system enables capture of structured data regarding adverse events.

Notify Public Health Immunization Registry (IIS) of Update from Adverse Event: The EHR or other clinical software system notifies the public health immunization registry (IIS) of an update due to an adverse event.

Link Standard Codes to Immunization Data: The EHR or other clinical software system links standard codes to discrete data elements associated with an immunization.
a. NDC codes, CVX for immunizations

Evaluation Criteria

The VXU/Z22 message passes validation using the NIST Immunization VXU Validation Tool (Z22) (context-free). The content of the message correctly reflects the test data (context-based) in accordance with the Test Data Specification and the Message Content.

Notes for Testers

The tester verifies that the message includes 'U' in RXA 21 for the Influenza vaccine.