

Description

The provider uses the EHR to query the Immunization Registry for an Evaluated History and Vaccine Recommendations for an adult patient based on information known to the Immunization Registry.

Comments

No Comments

Pre-condition

Anita Francesca Marina Initial Data Load is completed.

Anita Francesca Marina is the active working patient in the EHR.

Post-Condition

The Immunization Registry responds with Evaluated Vaccine History and Forecast for adult patient, Anita Francesca Marina.

Test Objectives

Request/Receipt of Patient Immunization History: The EHR or other clinical software system sends a request to the public health immunization registry "on demand," or in advance for those with scheduled appointments. The request includes the identifying information the immunization registry needs to match each patient with those in the registry including, if present, the mother's maiden name, a multiple birth indicator, and the birth order. The request also is sent in a pre-determined format the registry can read and interpret (Request Evaluated Immunization History and Forecast (Z44) - HL7 version 2.5.1 Implementation Guide for Immunization Messaging Release 1.5).

Note: Adult Patient

Evaluation Criteria

Tester shall verify that the vendor can produce a valid Z44 query in accordance with the test data correctly and without omission for the adult patient Anita Francesca Marina.

Tester shall verify that the data in the message corresponds to the data in the EHR and contains all test data attributes supplied.

Notes

The list of patients requested to be scheduled for this test must include Anita Francesca Marina and Juan Marcel Marina, but if other patients are scheduled for the day they should also be listed.