Description
The provider uses the EHR to query the Immunization Registry for an Evaluated History and Forecast based on information known to the Immunization Registry.

Comments
No Comments

Pre-condition
Juan Marcel Marina Initial Data Load is completed. Juan Marcel Marina is the active working patient in the EHR.

Post-Condition
The Immunization Registry responds with Evaluated Vaccine History and Forecast for Juan Marcel Marina.

Test Objectives
Request/Receipt of Patient Immunization History: The EHR or other clinical 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).

Evaluation Criteria
Tester shall verify that the vendor can produce a valid Z44 query in accordance with the test data correctly and without omission. Tester shall verify that the data in the message corresponds to the data in the EHR and contains all test data attributes supplied.

Notes
No Note