

### Description

The physician accesses the record for Juana Mariana Gonzales and:

• Displays the registry forecast which includes the need for a second, valid MMRV vaccine and also the need for influenza and polio vaccines (since the registry has no information about them)

### Comments

Documentation for this test step should be provided regarding target implementation dates for implementing support for importing from a Z44/Z42 query/response messages and display of vaccination forecast delivered by the Immunization Registry, along with rationale for deferring or omitting support for the functionality,.

### Pre Condition

A Z44 query has been submitted to the Immunization Registry and a Z42 response is provided back to the EMR.

### Post Condition

Evaluated Immunization History returned from the registry is reconciled and imported into the patient record (Juana Mariana Gonzales)

### Test Objectives

**View Immunization Forecast:** The system provides a view of the immunization forecast provided by the public health immunization registry (IIS). The display includes the forecast from the registry and includes recommended vaccination dates, minimum (earliest) date, ideal date, and maximum (latest) date for each vaccine included in the forecast.

### Evaluation Criteria

1. The EMR displays the information returned from the Immunization Registry according to the Juror Document.

2. Verify that All forecast vaccines and dates returned by the registry are displayed to the user.

NOTE: Given that this test plan anticipates that the EMR does not support interactive query response, documentation for this test step should be provided regarding target implementation dates for implementing for HL7 Z44/Z42 and display of vaccine forecast from the immunization registry, and rationale for deferring or omitting support for the functionality..

### Notes for Testers

No Note