

### Description

The physician accesses the record for Juana Maria Gonzales Morales and:

• Views the vaccine forecast provided by the Immunization Registry

### 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. The response containing the vaccine forecast is returned from the IIS, and is available in the EMR.

### Post Condition

A vaccine forecast based upon the complete vaccine history as returned from the IIS is available to the user.

### 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. Tester verifies that the vendor can display the immunization forecast returned by the immunization Registry.

2. Verify that the EMR includes in the vaccine forecast:

Hep B Peds NOS due on 6/29/2015

DTaP due on 7/29/2015

Hib due on 7/29/2015

IPV due on 7/29/2015

Pneumococcal conjugate due on 7/29/2015

Rotavirus due on 7/29/2015

HepA due on 5/29/2016

MMR due on 5/29/2016

Varicella due on 5/29/2016

influenza, unspecified formulation due on Nov 26, 2015 or later

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 rationale for deferring or omitting support for the functionality for query/response from the Immunization Registry.

<b>Notes for Testers</b>
No Note