

Description

The physician accesses the record for Juan Marcel Marina and, once the vaccine history is reconciled in the EMR, the vaccine forecast is updated.

- The provider views the updated vaccine forecast (either as provided by the Immunization Registry or as determined through EMR defined methods)

Comments

The vaccine forecast may be imported from the Immunization Registry Vaccination History and Forecast (Z42) response, or it may be generated by EMR defined means.

Pre Condition

EMR Vaccine History is imported from the Immunization History returned from the Immunization Registry (previous step 'View and import response to request for vaccination history for Juan Marcel Gonzales)

Post Condition

A vaccine forecast based upon the imported vaccine history is available to the user.

Test Objectives

View Reconciled Immunization Forecast: The EHR or other clinical software system has the ability to re-evaluate and update the immunization forecast using a patient's newly updated immunization history, where the updated forecast results from the reconciliation of immunization data contained in the public health immunization registry with immunization data contained in the EHR. Processing the new forecast can be internal to the EHR or it can use an external forecasting service.

Evaluation Criteria

1. Tester verifies that the vendor can display the immunization forecast based upon the reconciled vaccination history:
2. Verify that the EMR includes in the vaccine forecast:

Hep B Peds NOS due on 5/21/2015

DTaP due on 11/22/2016

IPV due on 11/22/2016

MMR due on 11/22/2016

Varicella due on 11/22/2016

influenza, unspecified formulation due on Oct 22, 2016 or later

Notes for Testers

The due date must be in range for the date shown. Vaccine forecast dates may be plus or minus 10 days to accommodate differences in date handling.

Further variation should be documented in the notable exceptions, but minimally each forecast vaccine must be present.