

Test Story

Description

The physician accesses the record for Juan Marcel Gonzales 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.

PreCondition

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')

PostCondition

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 5/21/2012 DTaP due on 11/22/2015
IPV due on 11/22/2015
MMR due on 11/22/2015
Varicella due on 11/22/2015
influenza, unspecified formulation due on Oct 22, 2015 or later

Notes to Testers

No Note