

Description

Practitioner shall Re-evaluate patient's immunization forecast after 1) IIS-provided information is reconciled by a user, or 2) patient-provided information is reconciled by a user. After reconciling IIS provided vaccine records with those in the SUT, the forecast provided by the SUT is updated.

Pre-condition

The patient's immunization history once only known by the IIS has been compared with the SUT's records by a practitioner.

Daniela Jennifer Wyatt is the practitioner.

Post-Condition

The patient's recently updated vaccine forecast from the SUT is available to a practitioner.

Go to step 4.6.1

Test Objectives

The SUT displays the immunization forecast performed on the reconciled immunization history containing all vaccine data from the SUT and from the IIS in response to the Step 4.2.1 query. The proctor compares this new forecast to the pre-query forecast shown in step 4.1.1 and confirms the changes for each vaccine listed; two of the vaccines (Hep B and Pneumococcal) are no longer listed in the new forecast as the series for each is now complete.

Evaluation Criteria

IIP's Clinical Decision Support testing ensures all ACIP pediatric age-based vaccines are forecasted using standard concepts (e.g., earliest date, recommended date). IIP does not perform comprehensive accuracy testing to ensure the EHR aligns with all ACIP recommendations at this time. The algorithm for the Forecast is not being evaluated, only the ability of the SUT to display reasonable and appropriate forecast information as indicated in the evaluation criteria.

The list of vaccines is being evaluated not the dates listed.

The new SUT forecast displays updated recommended vaccines post-reconciliation:

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|-------------------------------|
| Pre-forecast vaccines |
| DTaP, Tdap or Td |
| COVID |
| HepA |
| Hep B |
| Influenza |
| MMR |
| Polio |
| Pneumococcal |
| Varicella |
| Post-forecast vaccines |
| DTaP, Tdap or Td |
| COVID |
| HepA |
| |
| Influenza |
| MMR |
| Polio |
| |
| Varicella |

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| Notes |
| The Rotavirus vaccine should not appear in the forecast for children older than 15 weeks who have not been immunized. |
| RSV is not included in this test plan forecast but may be included in your results-not evaluated. |