

#### Description

If the EHR does not already flag the first MMR as invalid, the provider updates the first MMR to indicate it is "invalid" as it was given too early (as notified by the registry).

#### Comments

If the EHR already recognizes the dose as invalid, then this step may be skipped.

#### Pre-condition

Initial Data Load - Step 2: Enter Initial Immunization Data for Juana Mariana Vazquez: Immunizations from practice.

#### Post-Condition

MMR status for the first MMR dose is set to invalid.

#### Test Objectives

dose validity is an important aspect of:

**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. Forecasts are updated following 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, but should reference the most recent recommendations.

#### Evaluation Criteria

**Evaluation Criteria:** The vendor is able to record that the first MMR vaccination dose is invalid with a reason that it was given too early, and therefore the dose administered on 9/22/2020 should indicated dose '1'.

#### Notes

In the steps that follow, the MMR returned from the registry will be imported and the vaccine forecasting steps will further verify the correct documentation of the dose that will be imported from the registry as dose '1'.