

## Description

The physician accesses the record for Mariela Gonzales Morales and:

- Enters a deferral for the vaccines due (Hepatitis B, DTaP, Hib, Pneumococcal conjugate (PCV13) and Rotavirus) due to medical reason, indicating low grade fever, and defers for 1 month

## Comments

No Comment

## PreCondition

Prior Immunization History loaded and reconciled from the Immunization Registry. Vaccine forecast is available in the EMR indicating 5 vaccines are due: Hepatitis B, DTaP, Hib, Pneumococcal conjugate (PCV13) and Rotavirus

## PostCondition

Vaccine deferral is recorded indicating the medical reason of low grade fever

## Test Objectives

**Record Vaccine Administration Deferral:** The EHR or other clinical software system allows a user to enter a reason or reasons why a specific immunization was not given to a patient (e.g., due to contraindication, refusal, etc.). The system also stores that information in a structured way so it can be reported and analyzed as needed.

## Evaluation Criteria

EMR Records the following vaccine administration information:

Entered BY	Sandra Molina
Ordering Provider	Frank Smith
Entering Organization	Shoreline Pediatrics
Vaccine Event information source	New immunization record (NIP001 00)
Value/Text for Vaccine Type	hepatitis B vaccine, pediatric or pediatric/adolescent dosage (CVX 08) diphtheria, tetanus toxoids and acellular pertussis vaccine, 5 pertussis antigens (CVX 106) Haemophilus influenzae type b vaccine, PRP-OMP conjugate (CVX 49) pneumococcal conjugate vaccine, 13 valent (CVX 133) rotavirus, live, monovalent vaccine (CVX 119)
Date/Time Vaccine not administered was recorded	Current Date
Alert	contraindication of fever
Substance/Treatment Deferral Start Date:Vaccination contraindication/precaution effective date (30946-8 LOINC)	Current Date
Substance/Treatment Deferral End Date/Vaccination temporary contraindication/precaution expiration date (30944-3 LOINC) :	Current Date +30 Days
Substance/Treatment Deferral Contraindication: Vaccination contraindication/precaution (30945-0 LOINC):	current fever with moderate-to-severe illness (PHVS_VaccinationContraindication_IIS - VXC23)
Completion Status:	NA
Date/Time Vaccine Deferral was recorded:	Current Date

## Notes to Testers

No Note