## 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

# **Pre Condition**

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

#### **Post Condition**

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	on 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 III			

	Notes for Testers	
No Note		

Current Date

The physician accesses the record for Mariela Gonzales Morales and:

Date/Time Vaccine Deferral was recorded:

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No Comment

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Substance/Treatment Deferral Start Date:Vaccination contraindication/precaution effective date (30946-8 LOINC)	Current Date			
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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			

No Note			
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