

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 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				

No Note