

| Description  |
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| The physician accesses the record for Mariela Gonzales Morales and:<br>• 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  |
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| Vaccine deferral is recorded indicating the medical reason of low grade fever |

| Test Objectives  |
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| <b>Record Vaccine Administration Deferral:</b> 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  |  |  |
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| 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)<br>diphtheria, tetanus toxoids and acellular pertussis vaccine, 5 pertussis antigens (CVX 106)<br>Haemophilus influenzae type b vaccine, PRP-OMP conjugate (CVX 49)<br>pneumococcal conjugate vaccine, 13 valent (CVX 133)<br>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 |  |
| <b>Notes for Testers</b>                 |              |  |
| No Note                                  |              |  |