

# Test Story

## Description

The nurse documents administration lot number for the Hepatitis B vaccine • Is prevented from ordering the Hepatitis B lot as it has expired • Documents administration from a different lot that is not expired

## Comments

## PreCondition

Order is placed for Hepatitis B vaccine.

## PostCondition

The provider has been notified of the expired Hepatitis B vaccination lot. Documentation of a lot to be administered that is not expired is recorded in the EMR.

## Test Objectives

**Notify of Vaccine Dose Expiration:** The EHR or other clinical software system notifies the provider administering a vaccine if the dose chosen for administration is expired.

## Evaluation Criteria

EMR Records the following order information and Alert:

Entered BY: Sandra Molina

Ordering Provider: Frank Smith Entering Organization: Shoreline

Pediatrics Vaccine Event information source: New immunization record (NIP001 00)

Vaccine Type: hepatitis B vaccine, pediatric or pediatric/adolescent dosage  
(CVX 08) Date/Time Order was recorded: Current Date

Vaccine Lot # (expired): 6332FK18

Vaccine Expiration Date (expired): 6/15/2015

Vaccine Lot # (administered): 6332FK26

Vaccine Expiration Date (expired): 8/25/2015

Alert:

Alerts user to expired lot

Notes to Testers

No Note