

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

No Comments

Pre Condition

Order is placed for Hepatitis B vaccine.

Post Condition

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 Aler. The coded values are not expected to be displayed to the user, but it is expected that the value selected has the identified meaning, and it is expected that the system will use the coded value when the attribute is conveyed in later transactionst:

| | | |
|--------------------------------------|---|--|
| Entered BY | Sandra Molina | |
| Ordering Provider | Frank Smith | |
| Entering Organization | Shoreline Pediatrics | |
| Vaccine Event information source | New immunization record (NIP001 00) | |
| Date/Time of Start of Administration | Current Date | |
| Vaccine Administered | hepatitis B vaccine, pediatric or pediatric/adolescent dosage (CVX 08) ENGRIX-B (NDC 58160-0820-11) | |
| Lot Number (Expired) | 6332FK18 | |
| Substance Expiration Date (Expired) | 6/15/2016 | |
| Substance Manufacturer Name | GlaxoSmithKline Biologicals SA (MVX SKB) | |
| Alert | Alerts user to expired lot | |

Notes for Testers

No Note