Description

The provider identifies that the vaccine administration of Hepatitis B for this visit was documented in error. The vaccine was not administered during the visit as the provider had received notification that the Hepatitis B vaccine lot 332FK26 had been identified as a bad lot, and no other lot was available from inventory. A delete notification for the Hepatitis B vaccination administered is transmitted to the Immunization Registry for Juan Marcel Marina.

Comments

No Comments

Pre-condition

The vaccinations for the visit have been administered.
The vaccination report (Z22) has been transmitted to the IIS, including the record of the Hepatitis B vaccination with lot 6332FK26.

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Post-Condition

The EMR has recorded that the hepatitis B vaccination was from a bad lot. Juan Marcel Marina's record is updated to reflect that the immunization given with lot 6332FK26 is invalid. The Delete notification for this vaccination has been transmitted to the Immunization Registry.

Test Objectives

Transmit Standard Patient Immunization History Report: The EHR or other clinical software system directly or indirectly through an intermediary creates and transmits a report of a patient's immunization history to public health immunization registries.

Link Standard Codes to Immunization Data: The EHR or other clinical software system links standard codes to discrete data elements associated with an immunization.
a. NDC codes, CVX for immunizations

Support for delete functionality.

Evaluation Criteria

Verify that EMR can record the bad lot. Verify that the vaccination record for Juan Marcel Marina for the Hepatitis B vaccination given with lot 6332FK26 is marked as invalid.
Verify that a valid Delete notification is transmitted to the Immunization Registry for this vaccination: The VXU/Z22 message passes validation using the NIST Immunization VXU Validation Tool (Z22) (context-free). The content of the message correctly reflects the test data (context-based) in accordance with the Test Data Specification and the Message Content.

Notes

No Note