Description

The physician accesses the record for Juana Maria Gonzales and:

   - Accepts the single vaccine in the registry record into the EHR history.

Comments

There is no reconciliation step as there are no historical immunizations in the EHR. All will be imported from the Z42 response.

Pre-condition

A Z44 query has been submitted to the Immunization Registry and a Z42 response is provided back to the EHR and the response is available in the EHR for reconciliation and import.

Post-Condition

Evaluated Immunization History returned from the registry is reconciled and imported into the patient record (Juana Maria Gonzales).

Test Objectives

Request/Receive Patient Immunization Data and Identify Source: The EHR or other clinical software system stores immunization history accepted electronically from other sources (such as a public health immunization registry consistent with HL7 version 2.5.1, Implementation Guide for Immunization Messaging Release 1.5) or communicated by the patient and manually entered by the clinician. When viewing such information, the provider can determine which immunizations were administered by the practice, which were entered historically as patient-reported, and which were accepted electronically from the public health registry.

Evaluation Criteria

1. The EHR displays the information returned from the Immunization Registry according to the Juror Document.

2. The user imports the vaccination given and the date administered returned from the immunization registry as follows:

   a. Vaccinations Imported:

hepatitis B vaccine, pediatric or pediatric/adolescent dosage (CVX 08) administered 10/1/2021

Notes

The message returns 'BG2' in the first name of the patient as the first immunization was given at the time of birth before the patient's first name was selected. The EHR should be able to import this record into the patient record despite the apparent name mismatch retaining the original name, Juana Maria Gonzales.

If the EHR is unable to match and import the previous immunization record, they will need to add the following historical immunization manually. 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 transactions:

Vaccine from Practice HepB		
Entered By	Susan Pike	Y
Ordering Provider	Justin Parker	Y
Entering Organization	Stamford Regional Hospital	Y
Administration Notes (Vaccine Event information source)	New immunization record (NIP001 00)	Y
Date/Time of Start of Administration	10/01/2021	Y
Vaccine Administered	hepatitis B vaccine, pediatric or pediatric/adolescent dosage (CVX 08, NDC 58160-0820-43)	Y
Administered Amount (of Vaccine)	0.5	Y
Administered Units (of Measure)	mL	Y
Administering Provider	Susan Pike	Y
Administered-at Location	15 Atlantic Avenue, Stamford, CT, 06903	Y
Lot Number	6332FK34	Y
Substance Expiration Date	12/31/2021	Y
Substance Manufacturer Name	GlaxoSmithKline Biologicals SA (MVX SKB)	Y
Completion Status	Completed (CP)	Y
Route of Administration	Intramuscular (NCIT: C28161, HL70162: IM)	Y
Administration Site	Left Thigh (HL70163: LT)	Y