

Description

The provider enters immunization data from a pharmacy as reported by the parent for Juana Mariana Vazquez.

Comments

No Comments

Pre-condition

The EHR has recorded all of the pediatric demographic data in the record created for Juana Mariana Vazquez.

Post-Condition

The immunization history from the pharmacy as reported by the parent is loaded into the record created for Juana Mariana Vazquez.

Test Objectives

Record Past Immunizations: The EHR or other clinical software system allows providers to enter information about immunizations given elsewhere (e.g., by another doctor, at a public health clinic, pharmacy, etc.) with incomplete details.

Request/Receive Patient Immunization Data and Identify Source: The EHR 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.

Supporting data for:

Compare Public Health Immunization Registry (IIS) Immunization History to EHR Immunization History: The public health immunization registry has returned the requested immunization history for a patient (Return Evaluated Immunization History and Forecast (Z42) – HL7 Version 2.5.1 Implementation Guide for Immunization Messaging Release 1.5). The EHR is able to display the evaluated immunization history received from the registry as well as the immunization history already present in the EHR so that a user can compare them. The EHR provides a way for the provider to view both histories, determine what is different (if anything), and update the existing EHR immunization history with new information from the public health registry if they choose to do so. The system must store the new information as structured data as part of the patient's local immunization history and include the time of the update and the source of the new information.

Evaluation Criteria

Evaluation Criteria: Vendor successfully records all immunization history data from the pharmacy as provided by the parent with all required attributes indicated by [Y]:

Historical Vaccine from Pharmacy Reported by Parent – Influenza		
Entered By	Sandra Molina	Y
Ordering Provider	Gina Ricci	N
Entering Organization	Shoreline Pediatrics	Y
Vaccine Event information source (Administration Notes)	Historical information – from parent’s written record (NIP001 03)	Y
Date/Time of Start of Administration	10/15/2021	Y
Vaccine Administered	Influenza, injectable, quadrivalent, preservative free (CVX 150) FLUARIX QUADRIVALENT (NDC 58160-0887-41)	Y
Administered Amount (of Vaccine)	0.5	Y
Administered Units (of Measure)	mL	Y
Administering Provider	Gina Ricci	N
Administered-at Location	Oceanview Pharmacy, 15 Post Road, Stamford Connecticut 06901	Y
Lot Number	8L4B3423	Y
Substance Expiration Date	12/30/2021	Y
Substance Manufacturer Name	GlaxoSmithKline (MVX SKB)	Y
Completion Status	Completed (CP)	Y
Route of Administration	Intramuscular (NCIT: C28161, HL70162: IM)	Y
Administration Site	Left Deltoid (HL70163: LD)	Y

Notes

No Note