

Description

Juana Mariana Vazquez immunization registry provided Evaluated History and Forecast is reconciled with the Immunization history information in the EMR.

Comments

No Comments

Pre Condition

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

Post Condition

Evaluated Immunization History returned from the registry is reconciled and imported into the patient record (Juana Mariana Vazquez)

Test Objectives

Request/Receive Patient Immunization Data and Identify Source: The EHR or other clinical software is able to store 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 manually as patient-reported, and which were accepted electronically from the public health registry.

Support for:

Receive Dose Not Indicated Alert for Single Vaccine Order: The EHR or other clinical software system notifies the provider in instances when there are single or combination vaccine orders that are inconsistent with the expected timing intervals included in the vaccine forecast. Inconsistencies include suggestion of different date(s) for ordering the vaccine(s) or indication the vaccine(s) is/are no longer required.

Evaluation Criteria

1. The user imports returned vaccinations as follows:

a. Vaccinations NOT imported:

hepatitis B vaccine, pediatric or pediatric/adolescent dosage (CVX 08) administered 12/20/2011

--VERIFY that this hepatitis B dose is invalid

measles, mumps, and rubella virus vaccine (CVX 30) administered 8/22/2012

poliovirus vaccine, inactivated (CVX 10) administered 2/21/2013 [known only to EMR, not available from IIS]

Influenza, injectable, quadrivalent, preservative free, pediatric (CVX 161) administered 10/15/2015 [known only to EMR, not available from IIS]

b. Vaccinations Imported:

hepatitis B vaccine, pediatric or pediatric/adolescent dosage (CVX 08) administered 11/01/2011

hepatitis B vaccine, pediatric or pediatric/adolescent dosage (CVX 08) administered 05/20/2012

diphtheria, tetanus toxoids and acellular pertussis vaccine, 5 pertussis antigens (CVX 106) administered 1/22/2012

diphtheria, tetanus toxoids and acellular pertussis vaccine, 5 pertussis antigens (CVX 106) administered 3/23/2012,

Including adverse reaction 31044-1 Reaction, VXC12^fever of >40.5C (105F) within 48 hours of dose

diphtheria, tetanus toxoids and acellular pertussis vaccine, 5 pertussis antigens (CVX 106) administered 5/22/2012

diphtheria, tetanus toxoids and acellular pertussis vaccine, 5 pertussis antigens (CVX 106) administered 2/21/2013

Haemophilus influenzae type b vaccine, PRP-OMP conjugate (CVX 49) administered 1/22/2012

Haemophilus influenzae type b vaccine, PRP-OMP conjugate (CVX 49) administered 3/23/2012

Haemophilus influenzae type b vaccine, PRP-OMP conjugate (CVX 49) administered 5/22/2012

Haemophilus influenzae type b vaccine, PRP-OMP conjugate (CVX 49) administered 11/21/2012

poliovirus vaccine, inactivated (CVX 10) administered 1/22/2012

poliovirus vaccine, inactivated (CVX 10) administered 3/23/2012

pneumococcal conjugate vaccine, 13 valent (CVX 133) administered 1/22/2012

pneumococcal conjugate vaccine, 13 valent (CVX 133) administered 3/23/2012

pneumococcal conjugate vaccine, 13 valent (CVX 133) administered 5/22/2012

pneumococcal conjugate vaccine, 13 valent (CVX 133) administered 1/11/2013
rotavirus, live, monovalent vaccine (CVX 119) administered 1/22/2012
rotavirus, live, monovalent vaccine (CVX 119) administered 3/23/2012
Influenza, injectable, quadrivalent, preservative free, pediatric (CVX 161) administered 9/25/2012
Influenza, injectable, quadrivalent, preservative free, pediatric (CVX 161) administered 10/29/2012
Influenza, injectable, quadrivalent, preservative free, pediatric (CVX 161) administered 10/2/2013
Influenza, injectable, quadrivalent, preservative free, pediatric (CVX 161) administered 11/4/2014
hepatitis A vaccine, pediatric/adolescent dosage, 2 dose schedule (CVX 83) administered 11/23/2012
hepatitis A vaccine, pediatric/adolescent dosage, 2 dose schedule (CVX 83) administered 5/23/2013
measles, mumps, rubella virus vaccine (CVX 94) administered 11/22/2015
Varicella virus vaccine (CVX 21) administered 12/15/2013

Notes for Testers

No Note