Description

The clinical history of Chicken Pox (Varicella) is documented in the record created for Juan Marcel Marina.

The lab tests show serologic immunity to Hep A and a finding is added indicating Hepatitis A Immune

Comments

No Comments

Pre Condition

The EMR has recorded all of the pediatric demographic in the record created for Juan Marcel Marina.

Post Condition

The clinical history of the Varicella is documented in the record created for Juan Marcel Marina.

The serologic immunity (Hepatitis A virus IgG+IgM Ab [Presence] in Serum) - result positive and a finding of Hepatitis A Immune is documented in the record for Juan Marcel Marina.

Test Objectives

Supporting data for:

Modify Antigen Recommendations Based on Active Diagnoses: *The system notifies the provider of any conflicts between recommended vaccines in the updated forecast and the patient's current or historical diagnoses.*

In this case, the vaccine is not recommended due to the history of the vaccine preventable condition (Varicella).

Evaluation Criteria

Evaluation Criteria: Vendor successfully records all clinical history data provided with all required attributes indicated by [Y]. 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:

Serologic Evidence of Immunity to Hepatitis A is documented in the record:

Lab Result and Finding (1/15/2017):

LOINC 51913-2 Hepatitis A virus IgG+IgM Ab [Presence] in Serum - result positive

Finding of Hepatitis A Immunity is recorded (SNOMED 278971009 Hepatitis A Immune (finding))

History of Varicella (reason for vaccine forecast to not indicate varicella vaccine due)				
Problem (3/16/2017)	Varicella (disorder) SNOMED-CT 38907003); Varicella without complication - (ICD-10-CM B01.9) Coded Value expected using SNOMED-CT or ICD-10-CM	Y	Coded value expected using SNOMED-CT or ICD	

Notes for Testers

No Note