Description

The nurse administers the the Hepatitis B vaccine
• Documents all required information for the vaccine

Comments

No Comments

Pre Condition

Order is placed for Hepatitis B vaccine.

Post Condition

The Hepatitis B vaccination is recorded in the EMR.

Test Objectives

Record Vaccine Administration: The EHR or other clinical software system records information about each vaccine administered. The EHR records this information as structured data elements, including, at a minimum: date administered, administering clinician, site of administration (e.g., left arm), immunization type, product, lot number, manufacturer, Vaccine Information Statement date, and quantity of vaccine/dose size.

Evaluation Criteria

EMR Records the following vaccine administration information. 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:

Entered BY	Sandra Molina
Ordering Provider	Frank Smith
Entering Organization	Shoreline Pediatrics
Vaccine Event information source	New immunization record (NIP001 00)
Date/Time of Start of Administration	Current Date
Vaccine Administered	hepatitis B vaccine, pediatric or pediatric/adolescent dosage (CVX 08) ENGERIX-B (NDC 58160-0820-43)
Administered Amount (of Vaccine)	0.5
Administered Units (of Measure)	mL
Administration Notes	
Administering Provider	Sandra Molina
Administered-at Location	400 Shoreline Drive, Stamford Connecticut 06901
Lot Number	6332FK26
Substance Expiration Date	10/31/2018
Substance Manufacturer Name	GlaxoSmithKline Biologicals SA (MVX SKB)
Completion Status	Completed (CP)
Route of Administration	Intramuscular (NCIT C28161, HL70162: IM)
Administration Site	Left Deltoid (HL70163 LD)
VFC Eligibility	No
Funding Source	Private

Notes for Testers

The EMR does not need to specify a 'new immunization', as long as there is a way to indicate that it is a new

immunization within the EMR, this is acceptable (e.g. the default interpretation of the data entry is that it is a new immunization and not historical).