

Description

The nurse administers the meningococcal vaccine
- Documents all required information for each vaccine

Comments

No Comments

Pre Condition

Order is placed for meningococcal vaccine.

Post Condition

The meningococcal vaccine administration 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 (Administration Notes)	New immunization record (NIP001 00)
Value/Text for Vaccine Type	Meningococcal vaccine - Menveo (CVX 136, NDC 46028-0208-01)
Date/Time of Start of Administration	Current Date
Vaccine Administered	Meningococcal vaccine - Menveo (CVX 136, NDC 46028-0208-01)
Administered Amount (of Vaccine)	0.5
Administered Units (of Measure)	mL
Administering Provider	Sandra Molina
Administered-at Location	400 Shoreline Drive, Stamford Connecticut 06901
Lot Number	6333FK87
Substance Expiration Date	10/31/2017
Substance Manufacturer Name	GlaxoSmithKline Biologicals SA (MVX SKB)
Completion Status	Completed (CP)
Route of Administration	Intramuscular (NCIT C28161, HL70162: IM)
Administration Site	Left Thigh (HL70163 LT)
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).