

## eMedications.03 - Medication Administered

## Definition

The medication administered to the patient.

National Element	Yes	Pertinent Negatives (PN)	Yes
State Element	Yes	NOT Values	Yes
Version 2 Element	E18_03	Is Nillable	Yes
Usage	Required	Recurrence	1 : 1

## Associated Performance Measure Initiatives

Airway    Cardiac Arrest    Pediatric    STEMI    Stroke    Trauma

## Attributes

**NOT Values (NV)**

7701001 - Not Applicable                      7701003 - Not Recorded

**Pertinent Negatives (PN)**

8801001 - Contraindication Noted                      8801003 - Denied By Order                      8801007 - Medication Allergy  
 8801009 - Medication Already Taken                      8801019 - Refused                      8801023 - Unable to Complete  
 8801027 - Order Criteria Not Met

**Code Type**

9924003 - RxNorm                      9924005 - SNOMED-CT

## Constraints

Data Type	minLength	maxLength
string	2	9

## Data Element Comment

List of medications based on RxNorm (RXCUI) code and SNOMED-CT codes for blood products.

Reference the NEMESIS Suggested Lists at: <https://nemsis.org/technical-resources/version-3/version-3-resources/>

## RxNorm

Website - <http://www.nlm.nih.gov/research/umls/rxnorm/docs/rxnormfiles.html>

Product - RxNorm Full Monthly Release

## SNOMED-CT

Website: [http://www.nlm.nih.gov/research/umls/Snomed/snomed\\_main.html](http://www.nlm.nih.gov/research/umls/Snomed/snomed_main.html)

Product: Product - UMLS Metathesaurus.

Allowable SNOMED-CT codes are:

116762002 Administration of blood product  
 116795008 Transfusion of cryoprecipitate  
 116861002 Transfusion of fresh frozen plasma  
 116865006 Administration of albumin  
 180208003 Intravenous blood transfusion of platelets  
 33389009 Transfusion of whole blood  
 71493000 Transfusion of packed red blood cells

## Associated Validation Rules

Rule ID	Level	Message
nemSch_e001	Error	When Medication Administered is empty, it should have a Not Value (Not Applicable, Not Recorded, or Not Reporting, if allowed for the element) or a Pertinent Negative (if allowed for the element), or it should be omitted (if the element is optional).
nemSch_e002	Error	When Medication Administered has a Not Value (Not Applicable, Not Recorded, or Not Reporting), it should be empty.
nemSch_e006	Error	When Medication Administered has a Pertinent Negative, it should have a value and it should

not have a Not Value (Not Applicable, Not Recorded, or Not Reporting).

nemSch_e142	Warning	Medication Administered should be recorded when a medication is administered.
nemSch_e143	Error	Medication Administered should be a code of between 2 and 7 digits when Code Type is "RxNorm".
nemSch_e144	Error	Medication Administered should be a SNOMED code specifically allowed in the data dictionary when Code Type is "SNOMED".
nemSch_e145	Error	Medication Administered should be an RxNorm code of between 2 and 7 digits or a SNOMED code specifically allowed in the data dictionary.