

## eVitals.17 - Carbon Monoxide (CO)

## Definition

The numeric value of the patient's carbon monoxide level measured as a percentage (%) of carboxyhemoglobin (COHb).

National Element	No	Pertinent Negatives (PN)	Yes
State Element	Yes	NOT Values	Yes
Version 2 Element		Is Nillable	Yes
Usage	Recommended	Recurrence	0 : 1

## Attributes

**NOT Values (NV)**

7701001 - Not Applicable

7701003 - Not Recorded

7701005 - Not Reporting

**Pertinent Negatives (PN)**

8801019 - Refused

8801023 - Unable to Complete

## Constraints

Data Type	minInclusive	maxInclusive	totalDigits	fractionDigits
decimal	0	100	3	1

## Data Element Comment

## Version 3 Changes Implemented

Added to allow use of new patient monitoring devices.

## Associated Validation Rules

Rule ID	Level	Message
nemSch_e001	Error	When Carbon Monoxide (CO) 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 Carbon Monoxide (CO) has a Not Value (Not Applicable, Not Recorded, or Not Reporting), it should be empty.
nemSch_e008	Error	When Carbon Monoxide (CO) has a Pertinent Negative, it should be empty and it should not have a Not Value (Not Applicable, Not Recorded, or Not Reporting).