

eVitals.01 - Date/Time Vital Signs Taken

Definition

The date/time vital signs were taken on the patient.

| | | | |
|-------------------|----------|--------------------------|-------|
| National Element | Yes | Pertinent Negatives (PN) | No |
| State Element | Yes | NOT Values | Yes |
| Version 2 Element | E14_01 | 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

Constraints

| | | |
|------------------|---------------------------|---------------------------|
| Data Type | minInclusive | maxInclusive |
| dateTime | 1950-01-01T00:00:00-00:00 | 2050-01-01T00:00:00-00:00 |

Pattern

[0-9]{4}-[0-9]{2}-[0-9]{2}T[0-9]{2}:[0-9]{2}:[0-9]{2}(\.\d+)?(\+|-)[0-9]{2}:[0-9]{2}

Data Element Comment

DateTime consists of finite-length characters of the form: yyyy '-' mm '-' dd 'T' hh ':' mm ':' ss ('.' s+)? (zzzzzz)

| | |
|--------|---|
| yyyy | a four-digit numeral that represents the year |
| '-' | separators between parts of the date portion |
| mm | a two-digit numeral that represents the month |
| dd | a two-digit numeral that represents the day |
| T | separator that indicates time-of-day follows |
| hh | a two-digit numeral that represents the hour |
| ':' | a separator between parts of the time-of-day portion |
| mm | a two-digit numeral that represents the minute |
| ss | a two-integer-digit numeral that represents the whole seconds |
| '.' s+ | (not required) represents the fractional seconds |
| zzzzzz | (required) represents the timezone (as described below) |

Timezones, required, are durations with (integer-valued) hour and minute properties in the form: ('+' | '-') hh ':' mm

| | |
|-----|--|
| hh | a two-digit numeral (with leading zeros as required) that represents the hours |
| mm | a two-digit numeral that represents the minutes |
| '+' | a nonnegative duration |
| '-' | a nonpositive duration |

Associated Validation Rules

| Rule ID | Level | Message |
|-------------|-------|--|
| nemSch_e001 | Error | When Date/Time Vital Signs Taken 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 Date/Time Vital Signs Taken has a Not Value (Not Applicable, Not Recorded, or Not Reporting), it should be empty. |
| nemSch_e125 | Warning | Date/Time Vital Signs Taken should be recorded, unless Obtained Prior to this Unit's EMS Care is "Yes". |
| nemSch_e126 | Warning | Date/Time Vital Signs Taken should not be earlier than Unit Notified by Dispatch Date/Time, unless Obtained Prior to this Unit's EMS Care is "Yes". |
| nemSch_e127 | Warning | Date/Time Vital Signs Taken should not be earlier than Arrived at Patient Date/Time, unless Obtained Prior to this Unit's EMS Care is "Yes". |
| nemSch_e128 | Warning | Date/Time Vital Signs Taken should not be later than Destination Patient Transfer of Care Date/Time. |
| nemSch_e129 | Warning | Date/Time Vital Signs Taken should not be later than Unit Back in Service Date/Time. |
| nemSch_e130 | Warning | Date/Time Vital Signs Taken should not be later than Arrived at Patient Date/Time when Obtained Prior to this Unit's EMS Care is "Yes". |