State

National

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

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

Data Element Comment

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

| уууу | 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 | |
| Т | separator that indicates time-of-day follows | |
| hh | a two-digit numeral that represents the hour | |
| 1:1 | 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 | |