

## eSituation.01 - Date/Time of Symptom Onset/Last Normal

## Definition

The date and time the symptom began as it relates to this EMS event. This is described or estimated by the patient, family, and/or healthcare professionals.

|                   |          |                          |       |
|-------------------|----------|--------------------------|-------|
| National Element  | Yes      | Pertinent Negatives (PN) | No    |
| State Element     | Yes      | NOT Values               | Yes   |
| Version 2 Element | E05_01   | Is Nillable              | Yes   |
| Usage             | Required | Recurrence               | 1 : 1 |

## Associated Performance Measure Initiatives

Airway    Cardiac Arrest    Pediatric    Response    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

For stroke related events, this is the date and time the patient was last seen normal. For cardiac or respiratory arrest related events, this is the date and time the patient was last known to have a pulse or when interaction was had with the patient. For drowning related events, this is the date and time the patient was last seen. The intent of this element is to document the estimate date and time the patient was last known to be in their normal state.

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                                                         |

## Version 3 Changes Implemented

Added to better define the EMS patient event.