eMedDevice.19 - Date/Time Vital Signs Taken

Definition

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

National Element	No	Pertinent Negatives (PN)	No
State Element	No	NOT Values	No
Version 2 Element	E14_01	Is Nillable	No
Usage	Optional	Recurrence	0:1

Associated Performance Measure Initiatives

Airway Cardiac Arrest Pediatric STEMI Stroke Trauma

Constraints

Data Type minInclusive maxInclusive

dateTime 1950-01-01T00:00:00-00:00 2050-01-01T00:00:00-00:00

Pattern

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

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	
יבי	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	
':'	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	
zzzzz	(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	