eOther.19 - Date/Time of Signature

Definition

The date and time crew member, or patient, patient representative, or facility representative signature was captured.

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

Constraints

Data Type minInclusive maxInclusive

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

Pattern

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

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	

Version 3 Changes Implemented

Added to better document disposition and billing.