

DICOM Correction Item

Correction Number		CP-695
Log Summary: Respiratory Interval Time Type is wrong		
Type of Modification	Name of Standard	
Correction	PS3.3 – 2007	
Rationale for Correction		
The Respiratory Interval Time (0020,9254) introduced in CP 593 should be Type 1C instead of Type 1		
Sections of documents affected		
PS 3.3 Section C.7.6.16.2.17		
Correction Wording:		

C.7.6.16.2.17 Respiratory Trigger Macro

Table C.7.6.16-18 specifies the attributes of the Respiratory Trigger Functional Group macro.

**Table C.7.6.16-18
RESPIRATORY TRIGGER MACRO ATTRIBUTES**

Attribute Name	Tag	Type	Attribute Description
Respiratory Trigger Sequence	(0020,9253)	1	Identifies respiratory trigger delay for this frame. Only a single Item shall be permitted in this sequence.
>Respiratory Interval Time	(0020,9254)	1C	Measured interval time in ms from maximum respiration peak to the next peak for the respiratory cycle in which this frame occurs. See C.7.6.16.2.17.1 for further explanation. Required if (Respiratory Motion Compensation Technique (0018,9170)) equals other than NONE or REALTIME) and (Respiratory Signal Source (0018,9171) is BELT). May be present otherwise.
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