

## DICOM Correction Proposal

STATUS	Assigned
Date of Last Update	2017/05/19
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Correction Number	CP-1189
Log Summary:	Add usage of Temporal Position Time Offset to Per Frame content Macro as needed for Enhanced MR and Enhanced CT objects.
Name of Standard	PS 3.3
Rationale for Correction:	Currently there is no possibility to supply the temporal position information when a series is not a cardiac series. Proposal is to add the Temporal Position Time Offset (0020,930D) to the Per Frame content Macro for Enhanced MR and Enhanced CT objects.
Correction Wording:	

*Item #1: Amend PS3.3 Table C.7.6.16-3 to add Temporal Position Time Offset*

**Table C.7.6.16-3  
FRAME CONTENT MACRO ATTRIBUTES**

<b>Attribute Name</b>	<b>Tag</b>	<b>Type</b>	<b>Attribute Description</b>
Frame Content Sequence	(0020,9111)	1	Identifies general characteristics of this frame. Only a single Item shall be permitted in this sequence.
...			
>Temporal Position Index	(0020,9128)	1C	Ordinal number (starting from 1) of the frame in the set of frames with different temporal positions. Required if the value of SOP Class UID (0008,0016) equals "1.2.840.10008.5.1.4.1.1.130". May be present otherwise. See C.7.6.16.2.2.6.
<b>&gt; Temporal Position Time Offset</b>	<b>(0020,930D)</b>	<b>3</b>	<b>Time offset of the frame in the set of frames with different temporal positions, in seconds. Required if the frames are temporally related and Temporal Position Sequence (0020,9310) is not present.</b>
>Stack ID	(0020,9056)	1C	Identification of a group of frames, with different positions and/or orientations that belong together, within a dimension organization. See C.7.6.16.2.2.4 for further explanation. Required if the value of SOP Class UID (0008,0016) equals "1.2.840.10008.5.1.4.1.1.130". May be present otherwise. See C.7.6.16.2.2.7.
...			

**Note:** The Temporal Position Time Offset should not be used in place of the Cardiac Synchronization Macro.