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DICOM Correction Item

Correction Number		CP-420
Log Summary: Add R-Wave Time Vector		
Type of Modification	Name of Standard	
Correct Value	PS 3.3, 3.6 2003	
Rationale for Correction:		
In a multi-frame US IOD, there is no way to specify the time of R-wave events (other than identifying closest frame). This CP proposes to add a multi-valued attribute to precisely specify the time of R-Wave occurrence.		
Sections of documents affected:		
PS 3.3 Table C.8-18		
PS 3.6		
Correction Wording:		

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Add new attribute to Table C.8-18

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**Table C.8-18
US IMAGE MODULE ATTRIBUTES**

Attribute Name	Tag	Type	Attribute Description
...			
R Wave Time Vector	(0018,6060)	3	The time offset(s) of the reported R Wave peaks, each relative to the time of the start of the acquisition of the first frame in msec. Multi-valued, with one value per reported R Wave.

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Add attribute to Part 6

Tag	Name	VR	VM
....			
(0018,6060)	<u>R Wave Time Vector</u>	<u>FL</u>	<u>1-n</u>

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