

DICOM Correction Item

Correction Number		CP-685
Log Summary: Consistent defined term for elliptical Coverage of k-Space		
Type of Modification	Name of Standard	
Addition	PS 3.3 2007	
Rationale for Correction		
The defined terms for Coverage of k-Space are gratuitously different between enhanced images and spectra. Use consistent terms		
Sections of documents affected		
PS 3.3 C.8.13.4		
Correction Wording:		

C.8.13.4 MR Pulse Sequence Module

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Table C.8-87
MR PULSE SEQUENCE MODULE ATTRIBUTES

Attribute Name	Tag	Type	Attribute Description
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Coverage of k-Space	(0018,9094)	1C	Coverage of k-Space in the ky-kz plane. Defined Terms: FULL <u>CYLINDRICAL</u> <u>ELLIPTICAL ELLIPSOIDAL</u> WEIGHTED Required if Image Type (0008,0008) Value 1 is ORIGINAL or MIXED and MR Acquisition Type (0018,0023) equals 3D. Otherwise may be present if Image Type (0008,0008) Value 1 is DERIVED and MR Acquisition Type (0018,0023) equals 3D.
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C.8.14.2 MR Spectroscopy Pulse Sequence Module

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**Table C.8-103
 MR SPECTROSCOPY PULSE SEQUENCE MODULE ATTRIBUTES**

Attribute Name	Tag	Type	Attribute Description
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Coverage of k-Space	(0018,9094)	1C	Coverage of k-Space. Defined Terms: FULL CYLINDRICAL ELLIPSOIDAL WEIGHTED Required if Image Type (0008,0008) Value 1 is ORIGINAL or MIXED and MR Spectroscopy Acquisition Type (0018,9200) equals VOLUME. Otherwise may be present if Image Type (0008,0008) Value 1 is DERIVED and MR Spectroscopy Acquisition Type (0018,9200) equals VOLUME.
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