

DICOM Correction Item

Correction Number		CP-503	
Log Summary: Sharing of Contrast Usage Functional Group Macro			
Type of Modification		Name of Standard	
Correction		PS 3.3 2004	
Rationale for Correction			
<p>The Contrast Bolus Agent Usage functional group macro is defined as being permitted only in the Per-Frame Functional Group Sequence, since it was assumed that the usage would usually vary per-frame.</p> <p>However, in reality the information is very commonly shared (e.g., all frames are post-contrast and have contrast present and detected), and the macro should be permitted in the Shared Functional Group Sequence.</p>			
Sections of documents affected			
PS 3.3 A.36.2.4, A.36.3.4, A.38.1.4			
Correction Wording:			

A.36.2.4 Enhanced MR Image Functional Group Macros

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**Table A.36-2
 ENHANCED MR IMAGE FUNCTIONAL GROUP MACROS**

Functional Group Macro	Section	Usage
...
Contrast/Bolus Usage	C.7.6.16.2.X	C – Required if Contrast/Bolus Agent Sequence (0018,0012) is used. May not be used as a Shared Functional Group
...

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A.36.3.4 MR Spectroscopy Functional Group Macros

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**Table A.36-4
 MR SPECTROSCOPY FUNCTIONAL GROUP MACROS**

Functional Group Macro	Section	Usage
...
Contrast/Bolus Usage	C.7.6.16.2.X	C – Required if Contrast/Bolus Agent Sequence (0018,0012) is used. May not be used as a Shared Functional Group

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A.38.1.4 Enhanced CT Image Functional Group Macros

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Table A.38-2
ENHANCED CT IMAGE FUNCTIONAL GROUP MACROS

Function Group Macro	Section	Usage
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Contrast/Bolus Usage	C.7.6.16.2.12	C – Required if Contrast/Bolus Agent Sequence (0018,0012) is used. May not be used as a Shared Functional Group
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