

DICOM Correction Item

Correction Number		CP-501	
Log Summary: Contrast Bolus Usage Macro should use Enumerated Values			
Type of Modification		Name of Standard	
Correction		PS 3.3 2004	
Rationale for Correction			
<p>The YES/NO attributes in the Contrast Bolus Usage Functional Group macro use defined terms rather than enumerated values.</p> <p>This change does not affect existing implementations, since as yet there are no commercial implementations of these IODs in products, and even if there were, it is extraordinarily unlikely that any would use other than the proposed terms.</p>			
Sections of documents affected			
PS 3.3 C.7.6.16.2.12			
Correction Wording:			

C.7.6.16.2.12 Contrast/Bolus Usage Functional Group Macro

Table C.7.16-13 specifies the attributes of the Contrast/Bolus Usage Functional Group macro.

**Table C.7.16-13
 CONTRAST/BOLUS USAGE FUNCTIONAL GROUP MACRO ATTRIBUTES**

Attribute Name	Tag	Type	Attribute Description
Contrast/Bolus Usage Sequence	(0018,9341)	1	Contains the attributes describing the use of contrast for this frame. One or more Items shall be present in this sequence.
...
>Contrast/Bolus Agent Administered	(0018,9342)	1	<p>The administration of the selected agent had begun by the time this frame was acquired.</p> <p>Defined Terms Enumerated Values: YES NO</p>
>Contrast/Bolus Agent Detected	(0018,9343)	2	<p>The selected agent was detected in the frame.</p> <p>Defined Terms Enumerated Values: YES NO</p> <p>May only be zero length if the acquisition device is not capable of detecting the presence of this contrast agent in the frame.</p>