

### DICOM Correction Item

Correction Number		CP-579
Log Summary: Include Enhanced Equipment in new CT/MR IODs		
Type of Modification	Name of Standard	
Extension	PS 3.3 - 2004	
<p>Rationale for Correction</p> <p>The Enhanced XA/XRF IOD (Supplement 83) includes the Enhanced Equipment Module that enforced the use of the Manufacturer (0008,0070), Manufacturer's Model Name (0008,1090), Device Serial Number (0018,1000) and Software Versions (0018,1020) by raising the Type to 1, (the original Type is 2 or 3).</p> <p>This new module is introduced after the final text for Enhanced MR, Spectroscopy and CT Storage SOP Class, but is highly likely included in the other new "enhanced" IODs. For the reasons of:</p> <ul style="list-style-type: none"> <li>(1) to keep the "enhanced" IODs similar as much as possible,</li> <li>(2) the fact that the new MR and CT are not yet implemented and</li> <li>(3) in practice it is normally used in MR and CT SOP Instances,</li> </ul> <p>it is proposed included the Enhanced Equipment Module for these IODs.</p>		
Sections of documents affected		
PS 3.3 A.36.2.3, A.36.3.3 and A.38.1.3		
Correction Wording:		

#### A.36.2.3 Enhanced MR Image IOD Module Table

Table A.36-1  
 ENHANCED MR IMAGE IOD MODULES

IE	Module	Reference	Usage
...			
Equipment	General Equipment	C.7.5.1	M
	<b><u>Enhanced General Equipment</u></b>	<b><u>C.7.5.1X</u></b> (suppl 83)	<b><u>M</u></b>
...			

**A.36.3.3 MR Spectroscopy IOD Module Table**

**Table A.36-3  
 MR SPECTROSCOPY IOD MODULES**

IE	Module	Reference	Usage
...			
Equipment	General Equipment	C.7.5.1	M
	<b><u>Enhanced General Equipment</u></b>	<b><u>C.7.5.1X</u></b> <i>(suppl 83)</i>	<b><u>M</u></b>
...			

**A.38.1.3 Enhanced CT Image IOD Module Table**

**Table A.38-1  
 ENHANCED CT IMAGE IOD MODULES**

IE	Module	Reference	Usage
...			
Equipment	General Equipment	C.7.5.1	M
	<b><u>Enhanced General Equipment</u></b>	<b><u>C.7.5.1X</u></b> <i>(suppl 83)</i>	<b><u>M</u></b>
...			