

DICOM Correction Item

Correction Number		CP-499	
Log Summary: VM of Convolution Kernel in Enhanced CT			
Type of Modification		Name of Standard	
Addition		PS 3.3 2004	
Rationale for Correction			
<p>The VM of an existing attribute Convolution Kernel (0018,1210) in PS 3.6 is 1-n, but in its re-use in Enhanced CT there is no reason for more than one value.</p> <p>This change does not affect existing implementations, since as yet there are no commercial implementations of these IODs in products.</p>			
Sections of documents affected			
PS 3.3 C.8.15.3.7			
Correction Wording:			

C.8.15.3.7 CT Reconstruction Macro

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**Table C.8-123
 CT RECONSTRUCTION MACRO ATTRIBUTES**

Attribute Name	Tag	Type	Attribute Description
...
>Convolution Kernel	(0018,1210)	1C	<p>A label describing the convolution kernel or algorithm used to reconstruct the data. <u>A single value shall be present.</u></p> <p>Required if Frame Type (0008,9007) Value 1 of this frame is ORIGINAL. May be present otherwise.</p>