

DICOM Correction Proposal Form

Correction Number		CP-157
Log Summary: Correct typos in US Image Module		
Type of Modification	Name of Standard	
Correct typo	PS 3.3 - 1998	
Rationale for Correction Typos in the Ultrasound Supplement 5 have been propagated into the 1996 and 1998 standard unnoticed until now: Table C.8-18 The Attribute Description for Bits Allocated is wrong. The Attribute Description for Bits Stored is wrong. Section C.8.5.6.1.4 00180063 should be 00181063		
Sections of documents affected Section C.8.5.6, Table C.8-18 Section C.8.5.6.1.4		
Correction Wording:		

C.8.5.6 US Image Module

Table C.8-18 specifies the Attributes that describe ultrasound images.

**Table C.8-18
 US IMAGE MODULE ATTRIBUTES**

...			
Photometric Interpretation	(0028,0004)	1	Specifies the intended interpretation of the pixel data. See C.8.5.6.1.2 for specialization.
Bits Allocated	(0028,0100)	1	Specifies the intended interpretation of the pixel data. Number of bits allocated for each pixel sample. See C.8.5.6.1.13 for specialization.
Bits Stored	(0028,0101)	1	Number of bits allocated for each pixel sample. Number of bits stored for each pixel sample. See C.8.5.6.1.14 for specialization.
High Bit	(0028,0102)	1	Most significant bit for pixel sample data. See C.8.5.6.1.15 for specialization.

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C.8.5.6.1.4 Frame Increment Pointer

For US Multi-frame images, the Attribute Frame Increment Pointer (0028,0009) of the Multi-frame Module (see Section C.7.6.6) is specified by the following Defined Terms:

~~**00180063 = sequencing by Frame Time (0018,1063)**~~

00181063 = sequencing by Frame Time (0018,1063)

00181065 = sequencing by Frame Time Vector (0018,1065)