

DICOM Correction Item

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| Correction Number | | CP-627 |
| Log Summary: Burned in annotation forbidden in enhanced CT and MR | | |
| Type of Modification | Name of Standard | |
| Correction | PS 3.3 2006 | |
| <p>Rationale for Correction</p> <p>Recently added image IODs have required the presence of the attribute describing whether or not burned in annotation is present in the pixel data. The enhanced CT and MR image IODs inadvertently omitted this attribute.</p> <p>It is proposed to include this attribute as mandatory with an enumerated value of NO, as has been done in Sup 83 for the Enhanced XA/XRF IOD, since there is no legitimate application in modern CT and MR for permitting burned in annotation.</p> | | |
| Sections of documents affected | | |
| PS 3.3 | | |
| Correction Wording: | | |

Amend PS 3.3 Section C.8.13.1:

C.8.13.1 Enhanced MR Image Module

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**Table C.8-79
 ENHANCED MR IMAGE MODULE ATTRIBUTES**

| Attribute Name | Tag | Type | Attribute Description |
|------------------------------------|---------------------------|-----------------|--|
| ... | ... | ... | ... |
| Spacing between Slices | (0018,0088) | 3 | Value of the prescribed spacing to be applied between the slices in a volume that is to be acquired. The spacing in mm is defined as the center-to-center distance of adjacent slices. |
| <u>Burned In Annotation</u> | <u>(0028,0301)</u> | <u>1</u> | <p><u>Indicates whether or not the image contains sufficient burned in annotation to identify the patient and date the image was acquired.</u></p> <p><u>Enumerated Values:</u></p> <p style="text-align: center;"><u>NO</u></p> <p><u>This means that images that contain this Module shall not contain such burned in annotations.</u></p> |
| ... | ... | ... | ... |

Amend PS 3.3 Section C.8.15.2:

C.8.15.2 Enhanced CT Image Module

This section describes the Enhanced CT Image Module. Table C.8-114 specifies the attributes of the Enhanced CT Image Module.

**Table C.8-114
 ENHANCED CT IMAGE MODULE ATTRIBUTES**

| Attribute Name | Tag | Type | Attribute Description |
|------------------------------------|---------------------------|-----------------|--|
| ... | ... | ... | ... |
| Image Comments | (0020,4000) | 3 | User-defined comments about the image |
| <u>Burned In Annotation</u> | <u>(0028,0301)</u> | <u>1</u> | <p><u>Indicates whether or not the image contains sufficient burned in annotation to identify the patient and date the image was acquired.</u></p> <p><u>Enumerated Values:</u></p> <p><u>NO</u></p> <p><u>This means that images that contain this Module shall not contain such burned in annotations.</u></p> |
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