

DICOM Correction Proposal Form

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|--|------------------|------------------------|
| Correction Number | | CP-139 (Letter Ballot) |
| Log Summary: Specify Photometric Interpretation for CR IOD | | |
| Type of Modification | Name of Standard | |
| Addition | | |
| Rationale for Correction | | |
| <p>The CR IOD does not restrict Photometric Interpretation, but is obviously only applicable to grayscale images. This CP strictly speaking changes the meaning of the CR SOP Class but has no effect in practice.</p> <p>The type of the attribute is already Type 1 in the General Image Module.</p> | | |
| Sections of documents affected | | |
| C.8.1.2 CR Image Module - Table C.8-2 | | |
| Correction Wording: | | |
| Append to C.8.1.2 CR Image Module - Table C.8-2 CR Image Module Attributes: | | |

C.8.1.2 CR Image Module

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**Table C.8-2
CR IMAGE MODULE ATTRIBUTES**

| Attribute Name | Tag | Type | Attribute Description |
|----------------------------|-------------|------|---|
| Photometric Interpretation | (0028,0004) | 1 | Specifies the intended interpretation of the pixel data. Shall have one of the following Enumerated Values: MONOCHROME1 MONOCHROME2 |