

### DICOM Correction Proposal Form

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|   |                  |        |  |
|---|------------------|--------|--|
| Correction Number   |                  | CP-228 |  |
| Log Summary: Value Multiplicity of Grid   |                  |        |  |
| Type of Modification  | Name of Standard |        |  |
| Clarification   | PS 3.6 2000      |        |  |
| Rationale for Correction  |                  |        |  |
| <p>The attribute Grid (0018,1166) is defined in part 6 with VM = 1, but in the description of module X-Ray Grid (Table C.8-36 in PS 3.3) the attribute description claims: "May be multi-valued".</p> <p>Clearly, the attribute description implies that the VM specification in Part 6 is incorrect.</p> <p>The only other use of Grid (0018,1166) is within the X-Ray Acquisition Module. The attribute description is clarified to remain consistent with the previous Part 6 defintion.</p> |                  |        |  |
| Sections of documents affected  |                  |        |  |
| PS 3.3 C.8.7.2 X-Ray Acquisition Module   |                  |        |  |
| PS 3.6 6  |                  |        |  |
| Correction Wording:   |                  |        |  |

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*Item 1: Amend the following lines in Section 6 of PS 3.6*

| Tag         | Name | VR | VM         |
|-------------|------|----|------------|
| ...         |      |    |            |
| (0018,1166) | Grid | CS | <u>1-n</u> |
| ...         |      |    |            |

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*Item 2: Amend the following entry in Section C.8.7.2 X-Ray Acquisition Module, Table C.8.2.7 of PS 3.3*

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Table C.8-27  
X-RAY ACQUISITION MODULE ATTRIBUTES

| Attribute Name | Tag         | Type | Attribute Description  |
|----------------|-------------|------|--|
| ...            |             |      |  |
| Grid           | (0018,1166) | 3    | Identify the grid. Only a single value shall be present. Defined Terms are:<br>IN = A Grid is positioned;<br>NONE = No Grid is used. |
| ...            |             |      |  |

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