

DICOM Correction Proposal Form

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| Tracking Information – Administration Use Only | |
| Correction Proposal Number | CP-235 |
| STATUS | Jan 2001 Voting Packet |
| Date of Last Update | 2000/11/06 |
| Person Assigned | |
| Submitter Name | Bob Crawford |
| Submission date | 2000/10/27 |

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| Correction Number | CP 235 |
| Log Summary: Clarify text regarding detector start angle usage | |
| Type of Modification | Name of Standard |
| Correction | PS 3.3 |
| Rationale for Correction Further clarification is required for the Start Angle (0018,1142) and Radial Position (0018,1142) where ambiguity resides for which module this should be included in. It is recommended to change “should” to “shall” in the detector module to clarify absolutely that it should NOT be sent for tomo, gated tomo, recon tomo or recon gated tomo image types (for these types it is already required in the NM Tomo Acquisition Module). | |
| Sections of documents affected In PS 3.3, Section C.8.4.11, Table C.8-11 | |
| Correction Wording: C.8.4.11 NM Detector Module | |

Table C.8-11
 NM TOMO ACQUISITION MODULE ATTRIBUTES

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|-----------------------------|--------------------|----------|---|
| <p>>Start Angle</p> | <p>(0054,0200)</p> | <p>3</p> | <p>Position of the detector about the patient for the start of the acquisition, in degrees. Zero degrees is referenced to the origin at the patient's back. Viewing from the patient's feet, angle increases in a counter-clockwise direction (detector normal rotating from the patient's back towards the patient's left side). <u>May be present if Image Type (0008,0008) value 3 is</u> <u>STATIC</u> <u>DYNAMIC</u> <u>GATED</u> <u>WHOLE BODY</u> <u>Shall not be included if Image Type (0008,0008), Value 3, is</u> TOMO, GATED TOMO, RECON TOMO or RECON GATED TOMO<u>present otherwise</u></p> |
| <p>> Radial Position</p> | <p>(0018,1142)</p> | <p>3</p> | <p>Radial distance of the detector from the center of rotation, in mm. Shall not be included<u>May be present</u> if Image Type (0008,0008), Value 3, is TOMO, GATED TOMO, RECON TOMO or RECON GATED TOMO. <u>STATIC</u> <u>DYNAMIC</u> <u>GATED</u> <u>WHOLE BODY</u> <u>Shall not be present otherwise</u></p> |
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