

# DICOM Correction Proposal

STATUS	Final Text
Date of Last Update	2024/03/24
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Correction Number	CP-2314
Log Summary:	Clarify units of Vector Grid Data
Name of Standard.	PS3.3 2024a
Rationale for Correction:	Some confusion appears to exist regarding whether the Vector Grid Data (0064,0009) in the Deformable Spatial Registration Module is encoded in mm or voxels.
Correction Wording:	

*In PS3.3, section C.20.3 Deformable Spatial Registration Module, update the following text*

## C.20.3 Deformable Spatial Registration Module

**Table C.20.3-1. Deformable Spatial Registration Module Attributes**

Attribute Name	Tag	Type	Attribute Description
>>Vector Grid Data	(0064,0009)	1	A data stream of vectors <b>describing the direction and magnitude of the deformation in mm</b> . See <a href="#">Section C.20.3.1.3</a> for further explanation.

*In PS3.3, section C.20.3.1.3 Vector Grid Data update the following text*

### C.20.3.1.3 Vector Grid Data

Vector Grid Data (0064,0009) contains the vector data. Each voxel in Vector Grid Data (0064,0009) is represented by an ... vector. The vector describes the direction and magnitude of the deformation (**in mm**) at the center of the deformation voxel.

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