

1	Status	Letter Ballot
2	Date of Last Update	2024/11/11
3	Person Assigned	David Clunie
4		mailto:dclunie@dclunie.com
5	Submitter Name	Jörg Riesmeier
6		mailto:dicom@jriesmeier.com
7	Submission Date	2024/03/04

8	Correction Number CP-2410	
9	Log Summary: Formally define Attribute Value	
10	Name of Standard	
11	PS3.3	
12	Rationale for Correction:	
13	The term value is used throughout PS3.3 without definition. Define it, related it to the PS3.5 Data Element Value, and capitalize	
14	appropriately when used.	
15	Correction Wording:	

Amend DICOM PS3.3 as follows (changes to existing text are bold and underlined for additions and ~~struckthrough~~ for removals):

### 3 Definitions

#### 3.3 DICOM Introduction and Overview Definitions

This Part of the Standard makes use of the following terms defined in PS3.1:

Attribute See Attribute in PS3.1.

#### 3.5 DICOM Data Structures and Encoding

This Part of the Standard makes use of the following terms defined in PS3.5:

Data Element See Data Element in PS3.5.

**Value** **See Value in PS3.5.**

#### 3.8 DICOM Information Object

Attribute Tag A unique identifier for an Attribute of an Information Object composed of an ordered pair of numbers (a Group Number followed by an Element number).

**Attribute Value** **A Value of the Data Element corresponding to the Attribute of an Information Object.**

For reference DICOM PS3.1 unchanged:

### 3 Definitions

Attribute A property of an Information Object. An Attribute has a name and a value that are independent of any encoding scheme.

Data Element A unit of information as defined by a single entry in the data dictionary.

For reference DICOM PS3.5 unchanged:

### 3 Definitions

#### 3.10 DICOM Data Structures and Encoding Definitions

The following definitions are commonly used in this Standard:

Data Element A unit of information as defined by a single entry in the data dictionary. An encoded Information Object Definition (IOD) Attribute that is composed of, at a minimum, three fields: a Data Element Tag, a Value Length, and a Value Field. For some specific Transfer Syntaxes, a Data Element also contains a VR Field where the Value Representation of that Data Element is specified explicitly.

Data Element Tag A unique identifier for a Data Element composed of an ordered pair of numbers (a Group Number followed by an Element Number).

Value A component of a Value Field. A Value Field may consist of one or more of these components.

Value Field The field within a Data Element structure that contains the Value(s) of that Data Element.