

# DICOM Correction Proposal

STATUS	Final Text
Date of Last Update	2018/11/10
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Correction Number	CP-1794
Log Summary:	Correct some mistakes in PS3.4 annexes Y, Z, and AA
Name of Standard	PS3.4 2018d
<b>Rationale For Correction</b>	<p>Annex Y is currently titled “Instance and Frame Level Retrieve SOP Classes” while it describes the Composite Instance Root Retrieve Service Class. Hence it should be titled as such. Also, a space should be added after the first sentence.</p> <p>Annex Z is currently titled “Composite Instance Retrieve Without Bulk Data SOP Classes” while it describes the Composite Instance Retrieve Without Bulk Data Service Class. Hence it should be titled as such. Also, a space should be added after the first sentence. Furthermore, there seems to be a copy-paste error in the second paragraph of Z.1.1.</p> <p>Annex AA requires a space in its title, an extra comma in the first paragraph, and a clarification of “these Storage SOP Classes” in the second paragraph.</p>
Correction Wording:	

*Item #1: Changes in PS3.4, Annex Y*

## **Y Composite Instance Root and Frame Level Retrieve SOP Service Classes (Normative)**

### **Y.1 Overview**

#### **Y.1.1 Scope**

Composite Instance Root Retrieve Service is a service within the DICOM Query/Retrieve Service class defined in Annex C. The retrieve capability of this service allows a DICOM AE to retrieve Composite Instances or selected frames from a remote DICOM AE over a single Association or request the remote DICOM AE to initiate a transfer of Composite Object Instances or selected frames from image objects to another DICOM AE.

The Enhanced Multi-Frame Image Conversion Extended Negotiation Option of the DICOM Query/Retrieve Service class defined in Annex C is also supported for the Composite Instance Root Retrieve Service.

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*Item #2: Changes in PS3.4, Annex Z*

## **Z Composite Instance Retrieve Without Bulk Data SOP Service Classes (Normative)**

### **Z.1 Overview**

#### **Z.1.1 Scope**

Composite Instance Retrieve Without Bulk Data Service is a service within the DICOM Query/Retrieve Service class defined in Annex C. The retrieve capability of this service allows a DICOM AE to retrieve Composite Instances without retrieving their pixel data or other potentially large Attributes as defined in Section Z.1.3.

The Enhanced Multi-Frame Image Conversion Extended Negotiation Option of the DICOM Query/Retrieve Service class defined in Annex C is also supported for the Composite Instance ~~Retrie~~ Retrieve **Without Bulk Data** Service.

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<i>Item #3: Changes in PS3.4, Annex AA</i>
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## **AA Ophthalmic Refractive Measurements Storage SOP Classes (Normative)**

### **AA.1 Scope**

Refractive instruments are the most commonly used instruments in eye care. At present, many of them have the capability for digital output, but their data is most often addressed by manual input into a paper or electronic record. Lensometry, Autorefraction, Keratometry, Subjective Refraction, and Visual Acuity Measurements **Storage** SOP Classes support devices such as lensometers, auto-refractors, keratometers, autophopters, and autoprojectors.

### **AA.2 Behavior of a SCP**

For a device that is both a SCU and a SCP of these **mentioned** Storage SOP Classes, in addition to the behavior for the Storage Service Class specified in Section B.2.2, the following additional requirements are specified for Structured Reporting Storage SOP Classes:

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