

## DICOM Correction Proposal

STATUS	Final Text
Date of Last Update	2012/06/13
Person Assigned	Harry Solomon ( <a href="mailto:harry.solomon@ge.com">harry.solomon@ge.com</a> )
Submitter Name	Harry Solomon ( <a href="mailto:harry.solomon@ge.com">harry.solomon@ge.com</a> )
Submission Date	2012/02/19

Correction Number	CP-1219
Log Summary: Clarify Completion Flag for Dose SR	
Name of Standard	PS 3.3 2011
Rationale for Correction	There has been some confusion among implementers about the proper value for Completion Flag for Dose Reports. The use of the Completion Flag in Dose Reports should be consistent across implementations, and not be dependent on "externally defined criteria". Clarifying text from the IHE Cardiology Technical Framework is used as the basis for an extended description of the use of the attribute.
Correction Wording:	

*PS 3.3 Section C.17.2*

**Table C.17-2  
SR DOCUMENT GENERAL MODULE ATTRIBUTES**

Attribute Name	Tag	Type	Attribute Description
...			
Completion Flag	(0040,A491)	1	<p>The estimated degree of completeness of this SR Document. <b>See C.17.2.7. with respect to externally defined criteria in a manner specified in the Conformance Statement.</b></p> <p><b>Notes:</b> — <b>1. It may be desirable to make these criteria adaptable to local policies or user decisions.</b></p> <p>— <b>2. The concept of "completeness" is independent of the concept of preliminary or final; see the description of Preliminary Flag (0040,A496).</b></p> <p>Enumerated Values: PARTIAL = Partial content. COMPLETE = Complete content.</p>
...			

...

### C.17.2.7 Completion Flag

The Completion Flag (0040,A491) describes the estimated degree of completeness of this SR Document.

Completeness of an SR Document is defined in relation to the scope of the Requested Procedure and the scope of the Root Concept Name. E.g., a Completion Flag value of "COMPLETE" may indicate that the document content includes all significant observations within the topic of the root Concept Name (as restricted by any Concept Modifiers) that are related to the Requested Procedure identified in the Referenced Request Sequence (0040,A370).

Note: An X-Ray Radiation Dose SR that documents all the irradiation events within the identified Scope of Accumulation should have a Completion Flag value of "COMPLETE".

The criteria by which the Application Entity determines completeness shall be specified in the Conformance Statement.

Notes: 1. The concept of "completeness" is independent of the concept of preliminary or final; see the description of Preliminary Flag (0040,A496). An SR Document may be Complete, but may also be Preliminary pending a laboratory test result.

2. A Requested Procedure may have multiple Complete SR Documents on different topics. These SR Documents may use the same or different SOP Classes.

3. For example, an AE might state in its Conformance Statement that it allows an authorized user to check a box on the user interface to indicate that an SR Document is Complete. As another example, an AE might state that an SR Document created from a fully filled in user interface screen will be marked as Complete. As another example, an AE might state that only Verified SR Documents will be marked as Complete.