

DICOM Correction Item

Correction Number		CP-581
Log Summary: Clarify Deidentification in Confidentiality Profile		
Type of Modification	Name of Standard	
Clarification	PS 3.15 2004	
Rationale for Correction		
Identifying information may leak in Dataset Trailing Padding or in standard (not just private) attributes added in a Standard Extended SOP Class.		
Sections of documents affected		
PS 3.15 E.1		
Correction Wording:		

Item #1: Amend the following:

The Attributes listed in Table E.1-1 contained in Standard IODs typically need to be protected to provide a minimal level of confidentiality from identification. An implementation claiming conformance to the Basic Application Level Confidentiality Profile as a de-identifier shall protect all instances of the Attributes listed in Table E.1-1, whether contained in the main dataset or embedded in an Item of a Sequence of Items, unless the implementation can ensure that the content of these Attributes cannot be used by unauthorized entities to identify the patient.

- Notes: 1. The Attributes listed in Table E.1-1 may not be sufficient to guarantee confidentiality of patient identity. In particular, identifying information may be contained in Private Attributes, **additional Standard Attributes used in Standard Extended SOP Classes, Dataset Trailing Padding (FFFC,FFFC), Curves or Overlays.** It is the responsibility of the de-identifier to ensure that all identifying information is removed.