

## DICOM Correction Item

Correction Number	CP 701
Log Summary: Person Identification macro conditions	
Type of Modification	Name of Standard
Clarification	PS 3.3 2007
Rationale for Correction	
The mutually exclusive conditions on Institution Name and Institution Code Sequence are not specified in the usual manner attribute requirements and it is not clear whether one of these is actually always required to be present, though it is implied. Make it explicit that one or the other is required.	
Sections of documents affected	
PS 3.3 10.1	
Correction Wording:	

### 10.1 PERSON IDENTIFICATION MACRO

This Macro may be invoked to specify a coded representation of a person such as a healthcare worker, and the organization to which they are responsible.

- Notes:
1. This macro is typically invoked within a Sequence Item used to identify an individual such as a physician or a device operator.
  2. The free-text name of the individual is not included in this Macro since there are already widely used specific Attributes to hold such values.
  3. No Baseline, Defined or Enumerated Context Groups are defined nor is any particular coding scheme specified. In practice, workers are usually identified by using a locally or nationally specific coding scheme. For example, a local Coding Scheme Designator might be used and the individual's internal hospital ID number user in Code Value.
  4. The organization is specified by either a coded sequence or a free text name but not both.

**Table 10-1  
 Person Identification Macro Attributes Description**

Attribute Name	Tag	Type	Attribute Description
Person Identification Code Sequence	(0040,1101)	1	A coded entry which identifies a person. The Code Meaning attribute, though it will be encoded with a VR of LO, may be encoded according to the rules of the PN VR (e.g. caret '^' delimiters shall separate name components), except that a single component (i.e. the whole name unseparated by caret delimiters) is not permitted. Name component groups for use with multi-byte character sets are permitted, as long as they fit within the 64 characters (the length of the LO VR). One or more Items may be permitted in this Sequence.
>Include 'Code Sequence Macro' Table 8.8-1		No Baseline Context ID is defined.	

Person's Address	(0040,1102)	3	Person's mailing address
Person's Telephone Numbers	(0040,1103)	3	Person's telephone number(s)
Institution Name	(0008,0080)	1C	Institution or organization to which the identified individual is responsible or accountable. <b>Required Shall not be present</b> if Institution Code Sequence (0008,0082) is <b>not</b> present.
Institution Address	(0008,0081)	3	Mailing address of the institution or organization to which the identified individual is responsible or accountable.
Institution Code Sequence	(0008,0082)	1C	Institution or organization to which the identified individual is responsible or accountable. <b>Required Shall not be present</b> if Institution Name (0008,0080) <b>not</b> is present. Only a single Item shall be permitted in this Sequence.
>Include 'Code Sequence Macro' Table 8.8-1		No Baseline Context ID is defined.	