**Correction Number:** CP-135

**Log Summary:** Add Compensator Type to RT Plan object

**Type of Modification:**
Extension

**Name of Standard**
PS 3.3-1998
PS 3.6-1998

**Rationale for Correction:**

The RT Plan object does not provide a mechanism to identify whether treatment compensators are implemented as standard (fixed) compensators, or implemented dynamically using collimator leaves or jaws.

This proposal introduces an optional attribute to convey this information.

**Sections of document affected:**

DICOM 1998 Part 3 (Information Object Definitions), Section C.8.8.14 (RT Beams Module)
DICOM 1998 Part 6 (Data Dictionary)

**Correction Wording:**

In DICOM 1998 Part 3, Table C.8.8.14-1 (RT Beams Module), the following new attribute should be added immediately following the Compensator Number (300A,00E4) attribute:

<table>
<thead>
<tr>
<th>Compensator Type</th>
<th>(300A,00EE) 3</th>
</tr>
</thead>
</table>

Type of compensator (if any). Defined Terms:
STANDARD = physical (static) compensator
DYNAMIC = moving Beam Limiting Device (collimator) simulating physical compensator

In DICOM 1998 Part 6 (Data Dictionary), a new attribute should be added:

| (300A,00EE) | Compensator Type | CS 1 |