Correction Number CP-1945

Log Summary: Add coding scheme designator for RadElement

Name of Standard
PS3.16

Rationale for Correction:

RSNA has a Common Data Elements (CDEs) initiative that assigns codes to concepts representing such elements (questions, names of name-value pairs). These are distinct from the RadLex codes used for concept values (answers, value of name-value pairs). Though some or all of these may ultimately be mapped to other terminology standards (e.g., RadLex, SNOMED CT, LOINC) but in the interim, a coding scheme is needed.

E.g., (RDE65, RADELEMENT, "LI-RADS assessment category") = (RID49796, RADLEX, "LR-3"). This particular example actually does have a RadLex mapping for the element/question/name, to (RID49823, RADLEX, "LI-RADS assessment").

Correction Wording:
Amend DICOM PS3.16 as follows (changes to existing text are bold and **underlined** for additions and *struckthrough* for removals):

### 2.1 General

http://www.radlex.org/.

[RadElement] RSNA, Chicago. *Common Data Elements (CDEs) for Radiology.*  
http://radelement.org/.

### 8 Coding Schemes

**Table 8-1. Coding Schemes**

<table>
<thead>
<tr>
<th>Coding Scheme Designator (0008,0102)</th>
<th>Coding Scheme UID (0008,010C)</th>
<th>Coding Scheme Name (0008,0115)</th>
<th>Coding Scheme Responsible Organization (0008,0116)</th>
<th>Coding Scheme Resources Sequence (0008,0109) Type: URL</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>RADLEX</td>
<td>2.16.840.1.113883.6.256</td>
<td>RadLex</td>
<td>RSNA</td>
<td>DOC: <a href="http://www.radlex.org/">http://www.radlex.org/</a> [RadLex]</td>
<td></td>
</tr>
<tr>
<td>RADELEMENT</td>
<td>TBD</td>
<td>RadElement</td>
<td>RSNA</td>
<td>DOC: <a href="http://radelement.org/">http://radelement.org/</a> [RadElement]</td>
<td></td>
</tr>
</tbody>
</table>