DICOM Correction Proposal

<table>
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<tr>
<th>STATUS</th>
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<tr>
<td>Date of Last Update</td>
<td>2021/07/04</td>
</tr>
<tr>
<td>Person Assigned</td>
<td>Steven Nichols (<a href="mailto:steven.nichols@ge.com">steven.nichols@ge.com</a>)</td>
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<tr>
<td>Submitter Name</td>
<td>Steven Nichols (<a href="mailto:steven.nichols@ge.com">steven.nichols@ge.com</a>)</td>
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<td>Submission Date</td>
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Correction Number CP-2107

Log Summary: Add repeated acquisition to TID 10003 and correct Req Type for “Reason for Repeating Acquisition” in TID 10013

Name of Standard 2020e

Rationale for Correction:
- TID 10013 includes Repeat Acquisition / Reason for Repeat Acquisition, this attribute pair is also useful for x-ray.
- TID 10013 includes “Reason for Repeating Acquisition” as “M” in row 6e. It would make more sense for this to be populated only if the preceding element, “Is Repeated Acquisition” is “Yes”, and should be changed to “MC” under the condition that the value of Row 6d is “Yes”.

Correction Wording:
Add “Repeated Acquisition”, “Reason for Repeating Acquisition” and UID reference to TID 10003, to follow the pattern established in TID 10042
and
Change row 6e in TID 10013 to MC, add the condition, as well as the UID reference to follow the pattern established in TID 10042

Add the following to PS3.16 Chapter A Table TID 10003. Irradiation Event X-Ray Data

<table>
<thead>
<tr>
<th>NL</th>
<th>Rel with Parent</th>
<th>VT</th>
<th>Concept Name</th>
<th>VM</th>
<th>Req Type</th>
<th>Condition</th>
<th>Value Set Constraint</th>
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<tbody>
<tr>
<td>...</td>
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<td></td>
<td></td>
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</tr>
<tr>
<td>4</td>
<td>&gt;</td>
<td>CONTAINS</td>
<td>TEXT</td>
<td>EV (113605, DCM, &quot;Irradiation Event Label&quot;)</td>
<td>1</td>
<td>U</td>
<td>IF the value of Row 4 is the value of an Attribute in the images.</td>
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<tr>
<td>5</td>
<td>&gt;&gt;</td>
<td>HAS CONCEPT MOD</td>
<td>CODE</td>
<td>EV (113606, DCM, &quot;Label Type&quot;)</td>
<td>1</td>
<td>MC</td>
<td>DCID 10022 &quot;Label Types&quot;</td>
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</table>
Modify the following in PS3.16 Chapter A Table TID 10013. CT Irradiation Event Data

<table>
<thead>
<tr>
<th>6c</th>
<th>&gt;&gt;</th>
<th>HAS CONCEPT MOD</th>
<th>CODE</th>
<th>EV (113606, DCM, &quot;Label Type&quot;)</th>
<th>1</th>
<th>MC</th>
<th>IF the value of Row 6b is the value of an Attribute in the images.</th>
<th>DCID 10022 “Label Types”</th>
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<tbody>
<tr>
<td>6d</td>
<td>&gt;</td>
<td>CONTAINS</td>
<td>CODE</td>
<td>EV (128551, DCM, &quot;Is Repeated Acquisition&quot;)</td>
<td>1</td>
<td>U</td>
<td></td>
<td>DCID 230 “Yes-No”</td>
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<td>6e</td>
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<td>EV (128552, DCM, &quot;Reason for Repeating Acquisition&quot;)</td>
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<td>MC</td>
<td>IF the value of Row 6d is (373066001, SCT, &quot;Yes&quot;)</td>
<td>DCID 10034 “Reason for Repeating Acquisition”</td>
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<td>6e.1</td>
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<td>HAS PROPERTIES</td>
<td>UIDREF</td>
<td>EV (113769, DCM, &quot;Irradiation Event UID&quot;)</td>
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<td>UC</td>
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<tr>
<td>6f</td>
<td>&gt;</td>
<td>CONTAINS</td>
<td>DATETIME</td>
<td>EV (111526, DCM, &quot;DateTime Started&quot;)</td>
<td>1</td>
<td>U</td>
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