Correction Number CP-1742

Log Summary: Add Performed Protocol Code Sequence wherever Protocol Name occurs

Name of Standard
PS3.3 2018a

Rationale for Correction:
Recent image IODs have included Performed Protocol Code Sequence as a coded alternative to the text Protocol Name.

Update note to emphasize that the General Series Module includes this capability in all IODs by the inclusion of the Performed Procedure Step Summary Macro.

Correction Wording:
Amend DICOM PS3.3 as follows (changes to existing text are bold and **underlined** for additions and *struckthrough* for removals):

### 10.13 Performed Procedure Step Summary Macro

**Table 10-16. Performed Procedure Step Summary Macro Attributes**

<table>
<thead>
<tr>
<th>Attribute Name</th>
<th>Tag</th>
<th>Type</th>
<th>Attribute Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Performed Procedure Step ID</td>
<td>(0040,0253)</td>
<td>3</td>
<td>User or equipment generated identifier of that part of a Procedure that has been carried out within this step.</td>
</tr>
<tr>
<td>Performed Procedure Step Start Date</td>
<td>(0040,0244)</td>
<td>3</td>
<td>Date on which the Performed Procedure Step started.</td>
</tr>
<tr>
<td>Performed Procedure Step Start Time</td>
<td>(0040,0245)</td>
<td>3</td>
<td>Time on which the Performed Procedure Step started.</td>
</tr>
<tr>
<td>Performed Procedure Step End Date</td>
<td>(0040,0250)</td>
<td>3</td>
<td>Date on which the Performed Procedure Step ended.</td>
</tr>
<tr>
<td>Performed Procedure Step End Time</td>
<td>(0040,0251)</td>
<td>3</td>
<td>Time at which the Performed Procedure Step ended.</td>
</tr>
<tr>
<td>Performed Procedure Step Description</td>
<td>(0040,0254)</td>
<td>3</td>
<td>Institution-generated description or classification of the Procedure Step that was performed.</td>
</tr>
<tr>
<td>Performed Protocol Code Sequence</td>
<td>(0040,0260)</td>
<td>3</td>
<td>Sequence describing the Protocol performed for this Procedure Step. One or more Items are permitted in this Sequence.</td>
</tr>
</tbody>
</table>

>`Include Table 8.8-1 "Code Sequence Macro Attributes"`  
Context ID may be defined in the macro invocation.

>`Protocol Context Sequence`  
(0040,0440)  
3  
Sequence that specifies the context for the Performed Protocol Code Sequence Item. One or more Items are permitted in this Sequence.

>>>Include Table 10-2 "Content Item Macro Attributes Description"  
Context ID may be defined in the macro invocation.

>>Content Item Modifier Sequence  
(0040,0441)  
3  
Sequence that specifies modifiers for a Protocol Context Content Item. One or more Items are permitted in this Sequence.

See ???.

>>>Include Table 10-2 "Content Item Macro Attributes Description"  
Context ID may be defined in the macro invocation.

Comments on the Performed Procedure Step  
(0040,0280)  
3  
User-defined comments on the Performed Procedure Step.

### C.7.3.1 General Series Module

**Table C.7-5a. General Series Module Attributes**

<table>
<thead>
<tr>
<th>Attribute Name</th>
<th>Tag</th>
<th>Type</th>
<th>Attribute Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>...</td>
<td>...</td>
<td>...</td>
<td>...</td>
</tr>
</tbody>
</table>
Attribute Name | Tag | Type | Attribute Description
--- | --- | --- | ---
Protocol Name | (0018,1030) | 3 | User-defined description of the conditions under which the Series was performed.

**Note**

This attribute conveys series-specific protocol identification and may or may not be identical to the *one presented protocol described* in the Performed Protocol Code Sequence (0040,0260) in Table 10-16 “Performed Procedure Step Summary Macro Attributes”.

| ... | ... | ... | ...
| --- | --- | --- | ---

Series Description | (0008,103E) | 3 | Description of the Series

Series Description Code Sequence | (0008,103F) | 3 | A coded description of the Series.

Only a single Item is permitted in this Sequence.

>Include Table 8.8-1 "Code Sequence Macro Attributes"

Include Table 10-16 “Performed Procedure Step Summary Macro Attributes”

*No Baseline CID is defined.*