6.1 Template Table field definition

A Template that is included by another Template (see Section 6.2.3) may include parameters that are replaced by values defined in the invoking Template. Such parameters are indicated by a name beginning with the character "$". Parameters may be used to specify coded concepts or Context Groups in the Concept Name or Value Set Constraint fields of a Template.

6.1.1

6.2.3 Inclusion of Templates

A Template may specify another Template to be included by specifying "INCLUDE" in the Value Type field and the identifier of the included Template in the Concept Name field. All of the rows of the specified Template are included in the invoking Template, effectively substituting the specified template for the row where the inclusion is invoked. Whether or not the inclusion is user optional, mandatory or conditional
is specified in the Requirement and Condition fields. The number of times the included Template may be
repeated is specified in the VM field. The Value Set constraint field is not used.

If the included Template or any of its recursively included templates specifies a Concept Name or Value
Set Constraint by parameter, the invoking Template may specify the value of the parameter by name in the
Value Set Constraint field of the INCLUDE row. The parameter in the included Template shall be
replaced by the specified parameter value.

The specification of a parameter value is valid for all subsidiary recursively included templates; it does not
need to be explicitly respecified in templates intermediate between the specifying and the target
templates. This implies a global namespace within the subsidiary tree of included templates; name
conflicts are therefore possible between templates. If there is a conflict, the invoking Template may
specify the TID of the specific target template when specifying the parameter.

Specification of a parameter value shall be of one of the following forms

$parametername[TID] = EV or DT (CV, CSD, "CM")

$parametername[TID] = BCID or DCID (CID) CNAME

where [TID] may be absent if there are no name conflicts.

The invoking template is not required to specify all parameters of included templates. If not specified, the
value set (term or context group) for that parameter is unconstrained. The invoking template may explicitly
specify an unconstrained value set by setting the parameter value to "No BCID".

Amend PS3.16 Annex A

TID Tx1320  Image or Spatial Coordinates

This Image or Spatial Coordinates Template provides a general structure for referencing an image, either
as a whole, or with specific spatial coordinates, as a single included Template in the invoking Template.

Input Parameters:

$Purpose

<table>
<thead>
<tr>
<th></th>
<th>Relation with</th>
<th>Value Type</th>
<th>Concept Name</th>
<th>VM</th>
<th>Req Type</th>
<th>Condition</th>
<th>Value Set Constraint</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>IMAGE</td>
<td>$Purpose</td>
<td>1</td>
<td>MC</td>
<td>XOR Row 2</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>SCOORD</td>
<td>$Purpose</td>
<td>1</td>
<td>MC</td>
<td>XOR Row 1</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>&gt; SELECTED FROM</td>
<td>IMAGE</td>
<td>1</td>
<td>M</td>
<td>XOR Row 4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>&gt; R-SELECTED FROM</td>
<td>IMAGE</td>
<td>1</td>
<td>M</td>
<td>XOR Row 3</td>
<td>IFF by-reference is permitted by SOP Class</td>
<td></td>
</tr>
</tbody>
</table>

TID Tx1321  Waveform or Temporal Coordinates

This Waveform or Temporal Coordinates Template provides a general structure for referencing a
waveform, either as a whole, or with specific temporal coordinates, as a single included Template in the
invoking Template.

Input Parameters:

$Purpose
## TID Tx1321
### Waveform or Temporal Coordinates

<table>
<thead>
<tr>
<th>NL</th>
<th>Relation with Parent</th>
<th>Value Type</th>
<th>Concept Name</th>
<th>VM</th>
<th>Req Type</th>
<th>Condition</th>
<th>Value Set Constraint</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>WAVEFORM</td>
<td>$Purpose</td>
<td>1</td>
<td>MC</td>
<td>XOR Row 2</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>TCOORD</td>
<td>$Purpose</td>
<td>1</td>
<td>MC</td>
<td>XOR Row 1</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>&gt;</td>
<td>SELECTED FROM WAVEFORM</td>
<td>1</td>
<td>M</td>
<td>XOR Row 4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>&gt;</td>
<td>R-SELECTED FROM WAVEFORM</td>
<td>1</td>
<td>M</td>
<td>XOR Row 3</td>
<td>IFF by-reference is permitted by SOP Class</td>
<td></td>
</tr>
</tbody>
</table>