**DICOM Correction Proposal**

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<tr>
<td>Person Assigned</td>
<td>Bjorn Nolte</td>
</tr>
<tr>
<td>Submitter Name</td>
<td>Heinz Blendinger (<a href="mailto:Heinz.blendinger@soft-gate.de">Heinz.blendinger@soft-gate.de</a>)</td>
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**Correction Number**

CP-2119

**Log Summary:** PS3.7: Correct Annotation in (sub-)item negotiation figures

**Name of Standard**

PS3.7

**Rationale for Correction:**

In PS3.7, section D.3 Association Establishment, there are several figures illustrating the information exchange between Association-requester and Association-acceptor.

The Association-requester is illustrated as “DICOM AE “A”” and the Association-acceptor as “DICOM AE “B””.

Now the request arrow is correctly annotated as “A-ASSOCIATE-Request (A → B)”, but the response is incorrectly annotated as “A-ASSOCIATE-Response (B ← A)”. As the position of the denominators (A, B) was changed and the direction of the arrow in-between, this indicates again a communication from “A” to “B”. This is not correct, as the response is sent from “B” to “A”.

**Correction Wording:**

Correct the position of the denominators in the response, and leave the arrows pointing backwards, to become “(A ← B)”, as was the pattern in the original 1993 figures, in all the figures listed below:

- **PS3.7, Correct figure D.3-1. Presentation Contexts Negotiation**
- **PS3.7, Correct figure D.3-2. Maximum Length PDU Negotiation**
- **PS3.7, Correct figure D.3-3. Implementation Class UID Notification**
- **PS3.7, Correct figure D.3-4. Implementation Version Name Notification**
- **PS3.7, Correct figure D.3-5. Asynchronous Operations Window Negotiation (Window Being Negotiated Down By DICOM Application Entity "B")**
PS3.7, Correct figure D.3-6. Asynchronous Operations Window Negotiation (Window Being Defaulted to 1, 1 By DICOM Application Entity "B")

PS3.7, Correct figure D.3-7. SCU/SCP Role Negotiation

PS3.7, Correct figure D.3-8. User Identity Negotiation (With Server Positive Response Requested)

PS3.7, Correct figure D.3-9. User Identity Negotiation (Application Entity "A" Provides Username Identity)