

DICOM Correction Proposal

STATUS	Letter Ballot
Date of Last Update	2025/06/17
Person Assigned	Christof Schadt
Submitter Name	David Wikler <david.wikler@iba-group.com>, Jörg Riesmeier <dicom@jriesmeier.com>
Submission Date	2024/01/30

Correction Number	CP-2505
Log Summary:	RT Machine Verification Services Clarifications
Name of Standard	PS3.4
Rationale for Correction:	In RT Machine Verification SOP Class N-GET Attribute List " <i>All other Attributes</i> " are included where in the N-SET Attribute List, only " <i>All other Attributes of the RT General Machine Verification Module</i> " or " <i>All other Attributes of the RT Ion Machine Verification Module</i> " are included.
Correction Wording:	

In PS3.4 CC.2.4.3 Service Class Provider Behavior, perform the following modifications.

CC.2.4.3 Service Class Provider Behavior

[...]

When SCP Status (0074,1242) is RESTARTED, the ~~v~~**Value** of Subscription List Status (0074,1244) shall be WARM START if the SCP preserved the Subscription List to the best of its knowledge, and COLD STARTED ~~ED~~ if the SCP has not preserved the Subscription List.

When SCP Status (0074,1242) is RESTARTED, the ~~v~~**Value** of Unified Procedure Step List Status (0074,1246) shall be WARM START if the SCP preserved the UPS List to the best of its knowledge, and COLD START if the SCP has not preserved the UPS List.

If the SCP is unable to successfully complete an N-EVENT-REPORT to any given SCU, the SCP has no obligation to queue or retry, and it should not imply any effect on the subscription list or deletion locks.

In PS3.4 Table DD.3.2.2.2-1. N-GET Attribute List- RT Conventional Machine Verification SOP Class and RT Ion Machine Verification SOP Class, perform the following modifications.

Attribute Name	Tag	Usage SCU/SCP
Referenced RT Plan Sequence	(300C,0002)	-/1
...		
<i>All other Attributes of the RT General Machine Verification Module</i>	-	3/2

Attribute Name	Tag	Usage SCU/SCP
<u>All other Attributes of the RT Conventional Machine Verification Module if RT Conventional Machine Verification SOP Class is applicable</u>	=	<u>3/2</u>
<u>All other Attributes of the RT Ion Machine Verification Module if RT Ion Machine Verification SOP Class is applicable</u>	=	<u>3/2</u>