

DICOM Change Proposal

STATUS	Letter Ballot
Date of Last Update	2025/09/07
Person Assigned	Wim Corbijn
Submitter Name	Jeroen Medema, jeroen.medema@philips.com
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Change Number	CP-2521
Log Summary: Add 2C to the Behavior of DICOMweb UPS Search	
Name of Standard	PS3.18
Rationale for Change: Section 11.9.2 “Behavior” states that all Unified Procedure Step Instance Attributes in Table CC.2.5-3 “UPS SOP Class N-CREATE/N-SET/N-GET/C-FIND Attributes” in PS3.4 with a Return Key Type of 1C for which the conditional requirements are met shall be included in the results. The Unified Procedure Step Instance Attributes in Table CC.2.5-3 with a Return Key Type of 2C (Medical Alerts, Pregnancy Status, and Special Needs) are <i>not</i> mentioned, while these too should be included in the result in case their conditional requirements are met.	
Change Wording:	

Change the text in Section 11.9.2 as indicated below

5 11.9.2 Behavior

The origin server shall perform a search according the requirements specified in Section 8.3.4.

For each matching Workitem, the origin server shall include in the results:

- All Unified Procedure Step Instance Attributes in Table CC.2.5-3 “UPS SOP Class N-CREATE/N-SET/N-GET/C-FIND Attributes” in PS3.4 with a Return Key Type of 1 or 2.
- 10 • All Unified Procedure Step Instance Attributes in Table CC.2.5-3 “UPS SOP Class N-CREATE/N-SET/N-GET/C-FIND Attributes” in PS3.4 with a Return Key Type of 1C **or 2C** for which the conditional requirements are met.
- All other Workitem Attributes passed as match parameters that are supported by the origin server as either matching or return Attributes.
- 15 • All other Workitem Attributes passed as includefield parameter values that are supported by the origin server as return Attributes.