

# DICOM Correction Proposal

STATUS	Final Text
Date of Last Update	2025/01/22
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Correction Number	CP-2419
Log Summary:	Explicitly reference PS3.4 requirements from UPS-RS retrieve and search
Name of Standard	PS3.18 2024e
Rationale for Correction:	Several UPS-RS requirements are not stated explicitly. Also, it is not clear in the UPS (DIMSE) definition that the Matching Key Type and Return Key Type columns of Table CC.2.5-3 are applicable for C-FIND.
Correction Wording:	

*Update PS3.18, section 11 as follows.*

## 11.5. RETRIEVE WORKITEM TRANSACTION

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### 11.5.3.3 Response Payload

A success response has a single part payload containing the requested Workitem in the Selected Media Type. **The Workitem in the payload shall comply with all Instance requirements in the Req. Type N-GET column of Table CC.2.5-3. “UPS SOP Class N-CREATE/N-SET/N-GET/C-FIND Attributes” in PS3.4.**

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## 11.9 SEARCH TRANSACTION

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### 11.9.3.3 Response Payload

A success response payload shall contain the search results in an Acceptable Media Type. See Section 8.7.5. If there are no matching results the payload will be empty. See Section 8.6.

**Each search result in the payload shall comply with all requirements in the Matching Key Type and Return Key Type columns of Table CC.2.5-3. “UPS SOP Class N-CREATE/N-SET/N-GET/C-FIND Attributes” in PS3.4.**

A failure response payload may contain a Status Report describing any failures, warning, or other useful information.