

# DICOM Change Proposal

|                     |                                 |
|---------------------|---------------------------------|
| STATUS              | Letter Ballot                   |
| Date of Last Update | 2025/06/17                      |
| Person Assigned     | steven.nichols@gehealthcare.com |
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| Submission Date     | 2024/09/16                      |

|                       |  |
|-----------------------|--|
| Change Number         | CP-2472  |
| Log Summary:          | Add Related Fields column to C-FIND SCP Status Codes in PS3.2  |
| Name of Standard      | PS3.2  |
| Rationale for Change: | Related Fields are defined for C-FIND Status in PS3.4 C.4.1.1.4 Status and K.4.1.1.4 Status, but missing from PS3.2 Table N.7-11. Status Codes for C-FIND of the Modality Worklist Information Model SOP Class – SCP and Table N.7-50. Status Codes C-FIND for Query/Retrieve FIND SOP Classes – SCP.<br>This CP adds a column for Related Fields. |
| Change Wording:       |  |

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***Modify Section N.7.3.2.1.2 SCP of the Modality Worklist Information Model Find SOP Class - C-FIND as indicated (changes to existing text are bold and underlined for additions and bold and struckthrough for removals):***

## **N.7.3.2.1.2 SCP of the Modality Worklist Information Model Find SOP Class - C-FIND**

Table N.7-11 lists the Status Codes that the SCP of the Modality Worklist Information Model Find SOP Class supports for the C-FIND message and defines conditions in which the listed Status Codes are sent.

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***[List the Attributes that are used to further detail the Status Codes in the "Related Fields Columns". Use N/A if there are no related fields used. Describe the condition which causes the application to send the specific Status Codes. For each other Status Code used add a row to the table.]***

**Table N.7-11. Status Codes for C-FIND of the Modality Worklist Information Model SOP Class – SCP**

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| Service Status | Further Meaning  | Status Code | <u>Related Fields</u> | Condition (and <u>Comments on Related fields</u> ) |
|----------------|--|-------------|-----------------------|--|
| Success        | Matching is complete - No final identifier is supplied | 0000        |                       |  |
| Failure        | Refused: Out of Resources                              | A700        |                       |  |
|                | SOP Class Not Supported                                | 0122        |                       |  |
|                | Error: Data Set does not match SOP Class               | A900        |                       |  |

| Service Status | Further Meaning  | Status Code | Related Fields | Condition (and Comments on Related fields) |
|----------------|--|-------------|----------------|--|
|                | Error: Unable to process   | C000-CFFF   |                |  |
| Cancel         | Matching terminated due to cancel  | FE00        |                |  |
| Pending        | Matches are continuing - Current Match is supplied and any Optional Keys were supported in the same manner as Required Keys. | FF00        |                |  |
|                | Matches are continuing - Warning that one or more Optional Keys were not supported for existence for this Identifier         | FF01        |                |  |

***Modify Section N.7.3.2.7.3 SCP of the Query/Retrieve FIND SOP Classes - C-FIND (changes to existing text are bold and underlined for additions and bold and struckthrough for removals):***

**N.7.3.2.7.3 SCP of the Query/Retrieve FIND SOP Classes - C-FIND**

- 20 Table N.7-50 lists the Status Codes that the SCP of any of the Query/Retrieve FIND SOP Classes supports for the C-FIND message and defines conditions in which the listed Status Codes are sent.

***[List the Attributes that are used to further detail the Status Codes in the "Related Fields Columns". Use N/A if there are no related fields used. Describe the condition which causes the application to send the specific Status Codes. For each other Status Code used add a row to the table.]***

25 **Table N.7-50. Status Codes C-FIND for Query/Retrieve FIND SOP Classes - SCP**

| Service Status | Further Meaning  | Status Code | Related Fields | Condition (and Comments on Related fields) |
|----------------|--|-------------|----------------|--|
| Success        | Matching is complete - No final identifier is supplied   | 0000        |                |  |
| Failure        | Refused: Out of Resources  | A700        |                |  |
|                | Error: Data Set does not match SOP Class   | A900        |                |  |
|                | Error: Unable to process   | C000        |                |  |
|                | SOP Class Not Supported  | 0122        |                |  |
| Cancel         | Matching terminated due to cancel  | FE00        |                |  |
| Pending        | Matches are continuing - Current Match is supplied and any Optional Keys were supported in the same manner as Required Keys. | FF00        |                |  |
|                | Matches are continuing - Warning that one or more Optional Keys were not supported for existence for this Identifier         | FF01        |                |  |