

COSD mapping for Appendix D: Reporting proforma for cancer of unknown primary in list format

| RCPATH Data set item element name | Values | Implementation comments | COSD Pathology v4.0.2 (2020) | COSD Pathology v5.1.1 (2024) |
|-----------------------------------|--------|---------------------------------|--|--|
| Surname | | | CR0050 - Person Family Name | CR0050 - Person Family Name |
| Forenames | | | CR0060 - Person Given Name | CR0060 - Person Given Name |
| Date of birth | | | CR0100 - Person Birth Date | CR0100 - Person Birth Date |
| Sex | | | CR3170 - Person Stated Gender Code | CR3170 - Person Stated Gender Code |
| Hospital | | | pCR0800 - Organisation Identifier (of Reporting Pathologist) | pCR0800 - Organisation Identifier (of Reporting Pathologist) |
| Hospital no | | | CR0020 - Local Patient Identifier | CR0020 - Local Patient Identifier |
| NHS/CHI no | | CHI number not recorded in COSD | CR0010 - NHS Number | CR0010 - NHS Number |
| Date of receipt | | | pCR0770 - Sample Receipt Date | pCR0770 - Sample Receipt Date |
| Date of reporting | | | pCR0780 - Investigation Result Date | pCR0780 - Investigation Result Date |
| Report no | | | pCR0950 - Service Report Identifier | pCR0950 - Service Report Identifier |
| Pathologist | | | pCR7100 - Professional Registration Issuer Code - Consultant (Pathology Test Requested By) | pCR7100 - Professional Registration Issuer Code - Consultant (Pathology Test Requested By) |

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| | | | pCR7120 - Professional Registration Entry Identifier - Consultant (Pathology Test Requested By) | pCR7120 - Professional Registration Entry Identifier - Consultant (Pathology Test Requested By) |
| Surgeon | | | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text |
| Site of sample | Single selection value list: | | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text |
| | Liver | | | |
| | Lung | | | |
| | Brain | | | |
| | Lymph node | | | |
| | Skin | | | |
| | Bone | | | |
| | Other | | | |
| Site of sample, specify | Free text | Only applicable if 'Site of sample, Skin', 'Site of sample, Bone' or 'Site of sample, Other' is selected. | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text |
| Type of sample | Multiple selection value list: | If multiple selections are used, then these would have to be reported within pCR1020 - Pathology Report Text, as pCR0760 - Pathology Investigation Type is a single selection within COSD | pCR0760 – Pathology Investigation Type (All values) | pCR0760 – Pathology Investigation Type (All values) |
| | Small biopsy, e.g. needle core | | BU (Biopsy NOS) | BU (Biopsy NOS) |
| | Small excision biopsy | | EX (Excision) | EX (Excision) |
| | Effusion cytology | | CY (Cytology) | CY (Cytology) |
| | FNA | | CY (Cytology) | CY (Cytology) |
| | Specimen laterality | | | |
| | Other | | 99 (Uncertain/other) | 99 (Uncertain/other) |
| | | | | |
| | | | pCR0970 – Specimen Nature (All values) | pCR0970 – Specimen Nature (All values) |
| | | | 1 (Primary tumour) | 1 (Primary tumour) |

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| | | | 4 (Regional Lymph Nodes) | 4 (Regional Lymph Nodes) |
| Type of sample, specify | Free text | Only applicable if 'Specimen laterality, Other' is selected. | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text |
| Laterality (where applicable) | Single selection value list: | Tumour laterality within COSD is only recorded where it identifies the side of the body for a tumour relating to paired organs within a PATIENT | pCR0820 - Tumour Laterality (Pathological) | pCR0820 - Tumour Laterality (Pathological) |
| | Left | | L - Left | L - Left |
| | Right | | R - Right | R - Right |
| Morphology | Single selection value list: | | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text |
| | Epithelioid | | | |
| | Sarcomatoid or spindle | | | |
| | Small round blue cell | | | |
| | Undifferentiated/pleomorphic | | | |
| | Other | | | |
| Morphology, specify | Free text | Only applicable if 'Morphology, Other' is selected. | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text |
| Immunohistochemistry, positive | Free text | | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text |
| Immunohistochemistry, equivocal | Free text | | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text |
| Immunohistochemistry, negative | Free text | | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text |
| | Single selection value list: | | | |

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| Lymphoma excluded | Yes | | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text |
| | No | | | |
| Germ cell tumour excluded | Single selection value list: | | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text |
| | Yes | | | |
| | No | | | |
| Melanoma excluded | Single selection value list: | | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text |
| | Yes | | | |
| | No | | | |
| Sarcoma excluded | Single selection value list: | | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text |
| | Yes | | | |
| | No | | | |
| Broad morphological diagnosis | Single selection value list: | | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text |
| | Malignant neoplasm, NOS | | | |
| | Carcinoma, NOS | | | |
| | Squamous cell carcinoma | | | |
| | Adenocarcinoma, NOS | | | |
| | Neuroendocrine neoplasm | | | |
| Confirmation of discussion at CUP MDT | Single selection value list: | | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text |
| | Yes | | | |
| | No | | | |
| Date of discussion at CUP MDT | Date | | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text | Not in the COSD Pathology data set, although could be recorded within pCR1020 - Pathology Report Text |
| TNM edition number used | UICC8, UICC9 | Within COSD, version number and edition are separate but should be reported together | pCR6820 - TNM Version Number (Pathological) | pCR6820 - TNM Version Number (Pathological) |
| | | | pCR6980 - TNM Coding Edition | pCR6980 - TNM Coding Edition |

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| EBV positive | Single selection value list: | | pHN9640 - EBV-ISH Testing | pHN9640 - EBV-ISH Testing |
| | Yes | | P - Positive | P - Positive |
| | No | | N - Negative | N - Negative |
| | Not known | | X- Not Performed/Not known | X- Not Performed/Not known |
| HPV/p16 positive | Single selection value list: | | pHN9500 - p16 Testing Indicator | pHN9500 - p16 Testing Indicator |
| | Yes | | P - Positive | P - Positive |
| | No | | N - Negative | N - Negative |
| | Not known | | X- Not Performed/Not known | X- Not Performed/Not known |
| pT | Single selection value list: | If 'Not applicable' is required to be recorded, use pCR1020 Pathology Report Text | pCR0910 - TCategory (Pathological) | pCR0910 - TCategory (Pathological) |
| | pT0 | | | |
| pN | Single selection value list: | If 'Not applicable' is required to be recorded, use pCR1020 Pathology Report Text | pCR0920 - NCategory (Pathological) | pCR0920 - NCategory (Pathological) |
| | pN1; pN1a; pN1b; pN2; pN2a; pN2b; pN2c; pN3; pN3a; pN3b | | | |
| pM | Single selection value list: | If 'Not applicable' is required to be recorded, use pCR1020 Pathology Report Text | pCR0930 - NCategory (Pathological) | pCR0930 - NCategory (Pathological) |
| | pM1 | | | |
| SNOMED topography code | T... | May have multiple codes. Look up from SNOMED tables. | pCR6410 - Topography (SNOMED) Pathology | pCR6410 - Topography (SNOMED) Pathology |
| SNOMED morphology code | M... | May have multiple codes. Look up from SNOMED tables. | pCR6420 - Morphology (SNOMED) Pathology | pCR6420 - Morphology (SNOMED) Pathology |
| Further comments | Free text | | pCR1020 - Pathology Report Text | pCR1020 - Pathology Report Text |