|  |  |  |  |
| --- | --- | --- | --- |
| PERSON\_ID | | Subject Name | TUMOR\_NO |
| Hospital/Institution | Accession/Path No. | SYNCHRON:  1-YES  2-NO  9-Unknown  *If yes, describe each specimen on separate form* | |
| Abstracted by | | Date abstracted | |

NOTE: *italics indicate instructions to abstractor* NA – Not applicable; Unk– Unknown, includes not reported

**GENERAL**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| DATE\_EVAL [date of procedure] | |  | YYYYMMDD 99999999-Unknown | |
| PROCEDURE\_TYPE | |  | *Complete 1 form per TUMOR\_NO, preferably for the resection.* | |
| 1-Biopsy  2-Resection | 3-Polypectomy  9-Unknown |
| MATERIALS REVIEWED | |  | *Answer all as:*  *1-Yes 2-No 9-Unknown* | |
| MAT\_REV\_SLIDE | [Slides] |  |
| MAT\_REV\_PATH\_RPT | [Pathology Report] |  |
| MAT\_REV\_HOSP\_REC | [Other hospital record] |  |
| MAT\_REV\_CA\_REGISTRY | [Cancer registry] |  |
| MAT\_REV\_UNK | [Unknown] |  |

**PATHOLOGY**

|  |  |  |  |
| --- | --- | --- | --- |
| SPEC\_EXAM  [site of specimens examined] |  | *If 2-Metastatic site, complete MET\_SITE and Polyp Info only*  1-Primary Site 2-Metastatic Site 3-Both 9-Unknown | |
| PRIM\_SITE\_CAT  [primary site of CRC] |  | 1-Caecum (ileocaecal)  2-Ascending (hepatic flexure)  3-Transverse (splenic flexure)  4-Descending | 5-Sigmoid  6-Rectum (rectosigmoid)  7-Appendix  9-Unknown/NOS/not reported |
| PRIM\_HIST\_CAT [histological category of PRIM\_SITE\_CAT] |  | 1-Adenoca 2-Mucin-type 3-Signet ring 4-Undifferentiated (including medullary) 5-Other, specify below 9-Unknown | |
| *If PRIM\_HIST\_CAT = 5 (other)* PRIM\_HIST\_CAT\_OTH\_TXT |  | *Record the other primary histologic category text* | |
| TUMOR\_SIZE [size (mm) of tumor] |  | *Report greatest dimension*  0-No mass 1-200-Size reported 999-Unknown | |
| GRADE *(report worst)* |  | *If “low-grade” only is reported, code as 2-low-grade/mod-diff.*  1-Low grade/well differentiated/G1 2-Low grade/moderately differentiated/G2 3-High grade/poorly differentiated/G3  4-Undifferentiated/G4 9-Unknown | |
| LOC\_EXCIS  [status of surgical margins] |  | 1-Complete (all margins negative for malignancy) 2-Incomplete (one or more margins positive for malignancy) 9-Unknown | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| *If* ***LOC\_EXCIS****=2* (skip if = 1 or 9)*,* MARGIN INVOLVED  [did tumor reach surgical resection margin?] | | | |  | *Answer all as:*  *1-Yes 2-No 9-Unknown* |
| MARG\_INV\_DISTAL | | [Distal] | |  |
| MARG\_INV\_PROXIMAL | | [Proximal] | |  |
| MARG\_INV\_RADIAL | | [Radial/circumferential] | |  |
| MARG\_INV\_UNKNOWN | | [Unknown] | |  |
| MACROSCOPIC TUMOR PERFORATION |  | | *Do not confuse with microscopic penetration of serosal surface*  1-Present 2-Absent 9-Unknown | | |
| MARGIN [tumor border] |  | | *Code intermediate as expanding*  1-Expanding/pushing 2-Infiltrating/irregular 9-Unknown | | |
| VEN\_INV [venous invasion] |  | | 1-Yes 2-No 9-Unknown | | |
| LYMPHATIC\_INV [invasion] |  | | 1-Yes 2-No 9-Unknown | | |
| PERINEURAL\_INV [invasion] |  | | 1-Yes 2-No 9-Unknown | | |
| LC\_PERI [peritumoral] |  | | 1-Yes 2-No 9-Unknown | | |
| LC\_CROHN [Crohn’s-like] |  | | 1-Yes 2-No 9-Unknown | | |
| LC\_INFIL [tumor infiltrating] |  | | 1-Yes, marked 2-Yes, mild 3- No 9-Unknown | | |

**CLINICAL STAGE [imaging]**

|  |  |  |
| --- | --- | --- |
| NEOADJ\_TRT |  | 1-Yes 2-No 9-Unknown |
| *If yes,* NEOADJ\_TRT\_TYPE |  | 1-Chemotherapy 2-Radiation 3-Both 9-Unknown |
| CLINICAL\_T |  | 0-Tis 1-T1 2-T2 3-T3 4-T4 9-Unknown |
| CLINICAL\_N |  | 1-Yes 2-No 9-Unknown |
| CLINICAL\_M |  | 1-Yes 2-No 9-Unk: ***no*** *definitive statement of distant spread* |
| cTNM stage |  | *If reported; do not derive*  0-In-situ 1-I 2-II 3-III 4-IV 9-Unk (if distant spread is unk) |

**PATHOLOGICAL STAGE**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| T\_STAGE [T of colorectal cancer]  *(renamed from TSTAGE\_M)* | | |  | | 0-Tis (from 8-Tis) 1-T1 2-T2 3-T3 4-T4 9-Unknown | | | |
| LN [positive nodes?] | | |  | | 1-Yes 2-No 9-Unknown | | | |
| LN\_POS  [# positive nodes] | | |  | | 0-All negative  1-95-Number positive  96-96 or more positive nodes | | | 97-Positive nodes, # unk  98-No positive nodes  99-Unknown |
| LN\_EX  [# of nodes examined] | | |  | | 0-No nodes examined  1-89-# of nodes examined  90-90 or more nodes examined | | | 95-No nodes removed  96-Node sampling; # unk  99-Unk if nodes examined |
| DIST\_SPREAD [M in TNM] | | |  | | 1-Yes 2-No 9-Unk: ***no*** *definitive statement of distant spread* | | | |
| *If DIST\_SPREAD = 1, Yes (skip if 2, No or 9, Unknown)*  METASTATIC SITE (S) ***replacing MET\_SITE (liver, other, unk)*** | | | | | |  | *Answer all as:*  *1-Yes 2-No 9-Unknown* | |
| MET\_SITE\_BONE | [Bone] | | | | |  |
| MET\_SITE\_BRAIN | [Brain/other CNS organ] | | | | |  |
| MET\_SITE\_LIVER | [Liver] | | | | |  |
| MET\_SITE\_LUNG | [Lung/other thoracic organ] | | | | |  |
| MET\_SITE\_NODES | [Distant lymph nodes] | | | | |  |
| MET\_SITE\_OVARY | [Ovary/other gynecologic organ] | | | | |  |
| MET\_SITE\_PERITONEAL | [Peritoneal cavity (includes ascites)] | | | | |  |
| MET\_SITE\_SMLBWL | [Small intestine] | | | | |  |
| MET\_SITE\_OTHER | [Other site] *record text below* | | | | |  |
| MET\_SITE\_UNKNOWN | [Unknown] | | | | |  |
| MET\_SITE\_OTH\_TXT  [metastatic site other text] | |  | | *Record the other metastatic site text* | | | | |
| MET\_SITE\_SRC  [source of metastatic site report] | |  | | 1-Pathology Report 2-Clinical note 3-Operative note  4-Radiology report 5-Other 9-Unknown | | | | |
| pTNM stage  *(renamed from TNM)* | |  | | *Provide only If reported. Do not derive*  0-In-situ 1-I 2-II 3-III 4-IV 9-Unk or if distant spread=unk | | | | |

**CONTIGUOUS (ADJ-adjacent) ADENOMA**

|  |  |  |
| --- | --- | --- |
| ADJ\_ADEN [adj adenoma?] |  | 1-Yes 2-No 9-Unknown |
| ADJ\_ADEN\_TYPE  [type of adj adenoma] |  | 1-Tubular adenoma (TA)  2-Tubulovillous (TV)  3-Villous adenoma (VA)  4- Traditional serrated adenoma (TSA)  5-Hyperplastic polyp (HP)  6-Other (includes mixed)  7-Adenomatous, type unspecified/NOS  8-NA *(if ADJ\_ADEN=2-No)*  9-Unknown *(if ADJ\_ADEN=9-Unknown)*  10- Sessile serrated polyp / lesión / adenoma (SSP/L/A) |
| ADJ\_SIZE (mm)  [size of adj adenoma] |  | 0-No mass (i.e., flat adenoma)  1-Microscopic focus/foci  2-990-Size reported (in mm)  998-NA *(if ADJ\_ADEN=2-No)*  999-Unknown *(if ADJ\_ADEN=9-Unknown)* |
| ADJ\_GRADE  [grade of adj adenoma] |  | 1-Mild/low  2-Moderate  3-Severe/high/in-situ  4-No evidence of dysplasia  8-NA *(if ADJ\_ADEN=2-No or ADJ\_ADEN\_TYPE=5-Hyperplastic polyp*  9-Unknown *(if ADJ\_ADEN=9-Unknown)* |