

Module: colorectal-path

Module Contents

colorectal-malig

- 1.[CENTER_NO](#)
- 2.[PERSON_ID](#)
- 3.[TUMOR_NO](#)
- 4.[DT_EVAL](#)
- 5.[BLOCK_SPEC_CID](#)
- 6.[PROCEDURE_TYPE](#)
- 7.[MAT_REV_SLIDE](#)
- 8.[MAT_REV_PATH_RPT](#)
- 9.[MAT_REV_HOSP_REC](#)
- 10.[MAT_REV_CA_REGISTRY](#)
- 11.[MAT_REV_UNK](#)
- 12.[SPEC_EXAM](#)
- 13.[PRIM_SITE_CAT](#)
- 14.[PRIM_HIST_CAT](#)
- 15.[PRIM_HIST_CAT_OTH_TXT](#)
- 16.[TUMOR_SIZE](#)
- 17.[GRADE](#)
- 18.[MACROSC_TUM_PERF](#)
- 19.[MARGIN](#)
- 20.[LC_PERI](#)
- 21.[LC_CROHN](#)
- 22.[LC_INFIL](#)
- 23.[LOC_EXCIS](#)
- 24.[MARG_INV_DISTAL](#)
- 25.[MARG_INV_PROXIMAL](#)
- 26.[MARG_INV_RADIAL](#)
- 27.[MARG_INV_UNKNOWN](#)
- 28.[VEN_INV](#)
- 29.[LYMPHATIC_INV](#)
- 30.[PERINEURAL_INV](#)
- 31.[NEOAJD_TRT](#)
- 32.[NEOAJD_TRT_TYPE](#)
- 33.[CLINICAL_T](#)
- 34.[CLINICAL_N](#)
- 35.[CLINICAL_M](#)
- 36.[cTNM_STAGE](#)
- 37.[T_STAGE](#)
- 38.[LN](#)
- 39.[LN_POS](#)
- 40.[LN_EX](#)
- 41.[DIST_SPREAD](#)
- 42.[MET_SITE](#)
- 43.[MET_SITE_BONE](#)
- 44.[MET_SITE_BRAIN](#)
- 45.[MET_SITE_LIVER](#)
- 46.[MET_SITE_LUNG](#)
- 47.[MET_SITE_NODES](#)
- 48.[MET_SITE_OVARY](#)
- 49.[MET_SITE_PERITONEAL](#)
- 50.[MET_SITE_SMLBWL](#)
- 51.[MET_SITE_OTHER](#)
- 52.[MET_SITE_UNKNOWN](#)
- 53.[MET_SITE_OTH_TXT](#)
- 54.[MET_SITE_SRC](#)
- 55.[pTNM_STAGE](#)
- 56.[SYNCHRON](#)
- 57.[ADJ_ADEN](#)
- 58.[ADJ_ADEN_TYPE](#)
- 59.[ADJ_SIZE](#)
- 60.[ADJ_GRADE](#)

1	CENTER_NO	number (2,0)	Required:true
Center identification number.			
Allowable Values			

11	Sinai Health Systems (formerly Cancer Care Ontario)
12	Cedars-Sinai & Cleveland Clinic (formerly USC Consortium)
13	University of Melbourne
14	University of Hawaii Cancer Center
15	Mayo Clinic
16	Fred Hutch, Seattle
17	UCSF: University of California at San Francisco (formerly CPIC, originally Northern California (NCCC))

2	PERSON_ID	string (12)	Required:true
Number that uniquely identifies an individual.			

3	TUMOR_NO	number (2,0)	Required:true
Computer generated sequential number, starting with 1, assigned to each tumor for a given individual when entered into the local system. No adjustment is made when a tumor is deleted from the system. Tumor numbers are never reused. PERSON_NO, TUMOR_NO uniquely identifies each tumor in the CIS. Tumor number should correspond with information from the CANCER file from Volume I.			

Allowable Values

1 to 99 Range

4	DT_EVAL	string (8)	Required:true
Date specimen evaluated by treating institution (not by CCFR site)			

Allowable Values

YYYYMMDD

5	BLOCK_SPEC_CID	string (9)	Required:false
Specimen ID number. Consists of concatenation of CENTER_NO (2 digit) + local specimen number (7 characters). References TISSUE file from Volume II Biospecimen Data Dictionary. F-121 : SPECIMEN_ID must begin with CENTER_NO (COLORECT_MALIG) F-200 : SPECIMEN_ID must begin with CENTER_NO (POLYPS)			

6	PROCEDURE_TYPE	number (1,0)	Required:true
Surgical procedure from which the specimen was obtained.			

Allowable Values

1 Biopsy

2 Resection

3 Polypectomy

9 Unknown

7	MAT_REV_SLIDE	number (1,0)	Required:true
Materials reviewed included slides.			

Allowable Values

1 Yes

2 No

9 Unknown

8 **MAT_REV_PATH_RPT** number (1,0) Required:true

Materials reviewed included pathology report.

Allowable Values

1 Yes

2 No

9 Unknown

9 **MAT_REV_HOSP_REC** number (1,0) Required:true

Materials reviewed included hospital records.

Allowable Values

1 Yes

2 No

9 Unknown

10 **MAT_REV_CA_REGISTRY** number (1,0) Required:true

Materials reviewed included cancer registry data.

Allowable Values

1 Yes

2 No

9 Unknown

11 **MAT_REV_UNK** number (1,0) Required:true

Materials reviewed unknown.

Allowable Values

1 Yes

2 No

9 Unknown

12 **SPEC_EXAM** number (1,0) Required:true

Was specimen examined from primary site or metastatic site?.

Allowable Values

1 Primary site

2 Metastatic site

3	Both
9	Unknown

13	PRIM_SITE_CAT	number (1,0)	Required:true
Primary site of colorectal cancer; Should include hepatic and splenic flexures with transverse colon.			

Allowable Values	
1	Caecum (illeocaecal)
2	Ascending (hepatic flexure)
3	Transverse (splenic flexure)
4	Descending
5	Sigmoid
6	Rectum (rectosigmoid)
7	Appendix
9	Unknown/NOS/not reported

14	PRIM_HIST_CAT	number (1,0)	Required:true
Categorization of histologic type of colorectal primary site; In mucinous carcinomas at least 50% of the tumor comprises areas in which mucin secretion is abundant (more mucus than epithelium). Most poorly differentiated solid types include areas of adenocarcinoma and should not be called undifferentiated. In signet ring cell cancers, 50% of the tumor is composed of signet ring cells.			

Allowable Values	
1	Adenocarcinoma
2	Mucinous
3	Signet ring
4	Undifferentiated (including medullary)
5	Other
9	Unknown

15	PRIM_HIST_CAT_OTH_TXT	string(250)	Required:false
Specify primary histologic category text. (Answer if PRIM_HIST_CAT=5)			

16	TUMOR_SIZE	number (3,0)	Required:true
Size (mm) of tumor.			

Allowable Values	
1 to 200	Range
0	No mass
999	Unknown

	GRADE	number (1,0)	Required:true
--	--------------	--------------	---------------

17 Grade (worst); The worst area should be graded. Minor fragmentation of glands at the growing tumor margin should be ignored. Well-differentiated cancers have well-formed glands relatively uniform nuclear characteristics. There is a resemblance to adenomatous epithelium. Moderately differentiated cancers have irregular glands but a glandular architecture is still obvious. In poorly differentiated cancers glandular architecture is discerned with difficulty. These are well circumscribed with solid sheets and/or trabeculae and/or cribiform and/or signet ring areas.

Allowable Values	
1	Low grade/well differentiated/G1
2	Low grade/moderately differentiated/G2
3	High grade/poorly differentiated/G3
4	Undifferentiated/G4
9	Unknown

18 **MACROSC_TUM_PERF** number (1,0) Required:true
Macroscopic tumor perforation. (Do not confuse with microscopic penetration of serosal surface).

Allowable Values	
1	Present
2	Absent
9	Unknown

19 **MARGIN** number (1,0) Required:false
Tumor margin; Cancers considered, as intermediate between expanding and infiltrating should be grouped with the expanding subset. An infiltrating growth pattern may be suspected by naked eye examination of the slide because the pink muscle and blue tumor are merged and difficult to distinguish. Microscopically, infiltrating cancers dissect between muscle bundles, often with a "raining down" pattern. There is often diffuse infiltration of fat, perineurial invasion and vascular invasion.

Allowable Values	
1	Expanding/pushing
2	Infiltrating/irregular
9	Unknown

20 **LC_PERI** number (1,0) Required:false
Peritumoral lymphocytes; The presence of peritumoral lymphocytes indicates a distinct inflammatory cuff or cap at the deepest point of penetration of the tumor. The inflammatory cells include neutrophils, eosinophils, macrophages and plasma cells as well as lymphocytes.

Allowable Values	
1	Yes
2	No
9	Unknown

21 **LC_CROHN** number (1,0) Required:false
Crohn's-like Lymphocytes; The Crohn's-like reaction refers to lymphocytes arranged in aggregates or nodules, mainly away from the cancer and in the perirectal or mesenteric fat. It is suggested that at least three lymphoid aggregates should be present in a section.

Allowable Values	
------------------	--

- | | |
|----------|---------|
| 1 | Yes |
| 2 | No |
| 9 | Unknown |

LC_INFIL

number (1,0)

Required:false

22

Tumor infiltrating lymphocytes. In marked infiltration, the malignant epithelium is peppered with lymphocytes. The ratio of nuclei (lymphocyte: epithelial) should be at least 1:10 (or at least 12 intraepithelial lymphocytes within a high power (40) field) in the most obviously affected areas (about 3% of cases). Mild infiltration means that the lymphocyte: epithelial ratio should be at least 1:25 (or at least 5 unequivocal intraepithelial lymphocytes within one high power (40) field) in the most obviously affected areas (about 17% of cases). None means a lower frequency or none detected after searching for one minute (about 80% if cases).

Allowable Values	
------------------	--

- | | |
|----------|-------------|
| 1 | Yes, marked |
| 2 | Yes, mild |
| 3 | No |
| 9 | Unknown |

LOC_EXCIS

number (1,0)

Required:true

23

Local excision

Allowable Values	
------------------	--

- | | |
|----------|--|
| 1 | Complete (all margins negative for malignancy) |
| 2 | Incomplete (one or more margins positive for malignancy) |
| 9 | Unknown |

MARG_INV_DISTAL

number (1,0)

Required:false

24

Did tumor reach surgical resection distal margin? (Answer if LOC_EXCIS=2)

Allowable Values	
------------------	--

- | | |
|----------|---------|
| 1 | Yes |
| 2 | No |
| 9 | Unknown |

MARG_INV_PROXIMAL

number (1,0)

Required:false

25

Did tumor reach surgical resection proximal margin? (Answer if LOC_EXCIS=2)

Allowable Values	
------------------	--

- | | |
|----------|---------|
| 1 | Yes |
| 2 | No |
| 9 | Unknown |

26 **MARG_INV_RADIAL** number (1,0) Required:false

Did tumor reach surgical resection radial margin? (Answer if LOC_EXCIS=2)

Allowable Values

- 1 Yes
- 2 No
- 9 Unknown

27 **MARG_INV_UNKNOWN** number (1,0) Required:false

Which surgical resection margin(s) involved are unknown? (Answer if LOC_EXCIS=2)

Allowable Values

- 1 Yes
- 2 No
- 9 Unknown

28 **VEN_INV** number (1,0) Required:false

Venous invasion (note: formerly called vascular invasion VAS_INV).

Allowable Values

- 1 Yes
- 2 No
- 9 Unknown

29 **LYMPHATIC_INV** number (1,0) Required:false

Lymphatic invasion.

Allowable Values

- 1 Yes
- 2 No
- 9 Unknown

30 **PERINEURAL_INV** number (1,0) Required:false

Perineural invasion.

Allowable Values

- 1 Yes
- 2 No
- 9 Unknown

31 **NEOADJ_TRT** number (1,0) Required:true

Neoadjuvant treatment.

Allowable Values

- 1 Yes
- 2 No
- 9 Unknown

32

NEOAJD_TRT_TYPE

number (1,0)

Required:false

Neoadjuvant treatment type. (Answer if NEOAJD_TRT=1)

Allowable Values

- 1 Chemotherapy
- 2 Radiation
- 3 Both
- 9 Unknown

33

CLINICAL_T

number (1,0)

Required:false

T stage of colorectal cancer (T of TNM). From treatment data. (Answer if NEOAJD_TRT=1)

Allowable Values

- 0 Tis
- 1 T1
- 2 T2
- 3 T3
- 4 T4
- 9 Unknown

34

CLINICAL_N

number (1,0)

Required:false

Positive nodes? From treatment data. (Answer if NEOAJD_TRT=1)

Allowable Values

- 1 Yes
- 2 No
- 9 Unknown

35

CLINICAL_M

number (1,0)

Required:false

Metastasis? From treatment data. (Answer if NEOAJD_TRT=1)

Allowable Values

- 1 Yes
- 2 No
-

9 Unknown (no definitive statement of distant spread).

36 **CTNM_STAGE** number (1,0) Required:false
TNM Stage - Only if reported. Do not derive. From treatment data. (Answer if NEOADJ_TRT=1)

Allowable Values	
0	In-situ
1	I
2	II
3	III
4	IV
9	Unknown (if distant spread is unknown)

37 **T_STAGE** number (1,0) Required:true
T stage of colorectal cancer (T of TNM). Note: Formerly called T_STAGE_M.

Allowable Values	
0	Tis
1	T1
2	T2
3	T3
4	T4
9	Unknown

38 **LN** number (1,0) Required:true
Positive nodes?

Allowable Values	
1	Yes
2	No
9	Unknown

39 **LN_POS** number (2,0) Required:true
Number of positive nodes. Note: codes adopted from SEER & NAACCR standards.

Allowable Values	
0 to 99	Range
0	All nodes examined negative
1-95	Number positive
96	96 or more positive nodes
97	Positive nodes, # of positive nodes not specified

98	No nodes examined
99	Unknown if nodes are positive or negative; not applicable

40	LN_EX	number (2,0)	Required:true
Total number of examined nodes. Note: codes adopted from SEER & NAACCR standards.			

Allowable Values	
0 to 90, 95, 96, 99	Range
0	No nodes examined
1 - 89	# of nodes examined
90	90 or more nodes examined
95	No nodes removed
96	Nodes examined: # unknown/not stated
99	Unknown if nodes examined; not applicable

41	DIST_SPREAD	number (1,0)	Required:true
Distant spread - colorectal cancer (M in TNM)			

Allowable Values	
1	Yes
2	No
9	Unknown

42	MET_SITE	number (1,0)	Required:false
Metastatic site. (Answer if DIST_SPREAD=1) Note: Only used for records received before January 20 2020.			

Allowable Values	
1	Liver
2	Other
8	NA (not applicable)
9	Unknown

43	MET_SITE_BONE	number (1,0)	Required:false
Metastatic site: Bone? (Answer if DIST_SPREAD=1).			

Allowable Values	
1	Yes
2	No
9	Unknown

44 **MET_SITE_BRAIN** number (1,0) Required:false

Metastatic site: Brain/other CNS organ? (Answer if DIST_SPREAD=1).

Allowable Values

- 1 Yes
- 2 No
- 9 Unknown

45 **MET_SITE_LIVER** number (1,0) Required:false

Metastatic site: Liver? (Answer if DIST_SPREAD=1).

Allowable Values

- 1 Yes
- 2 No
- 9 Unknown

46 **MET_SITE_LUNG** number (1,0) Required:false

Metastatic site: Lung/other thoracic organ? (Answer if DIST_SPREAD=1).

Allowable Values

- 1 Yes
- 2 No
- 9 Unknown

47 **MET_SITE_NODES** number (1,0) Required:false

Metastatic site: Distant lymph nodes? (Answer if DIST_SPREAD=1).

Allowable Values

- 1 Yes
- 2 No
- 9 Unknown

48 **MET_SITE_OVARY** number (1,0) Required:false

Metastatic site: Ovary/other gynecologic organ? (Answer if DIST_SPREAD=1).

Allowable Values

- 1 Yes
- 2 No
- 9 Unknown

49 **MET_SITE_PERITONEAL** number (1,0) Required:false

Metastatic site: Peritoneal cavity (includes ascites)? (Answer if DIST_SPREAD=1).

Allowable Values

1 Yes

2 No

9 Unknown

MET_SITE_SMLBWL

number (1,0)

Required:false

50

Metastatic site: Small intestine? (Answer if DIST_SPREAD=1).

Allowable Values

1 Yes

2 No

9 Unknown

MET_SITE_OTHER

number (1,0)

Required:false

51

Metastatic site: Other? (Answer if DIST_SPREAD=1).

Allowable Values

1 Yes

2 No

9 Unknown

MET_SITE_UNKNOWN

number (1,0)

Required:false

52

Metastatic site: Unknown? (Answer if DIST_SPREAD=1).

Allowable Values

1 Yes

2 No

9 Unknown

MET_SITE_OTH_TXT

string(80)

Required:false

53

Specify other metastatic site. (Answer if MET_SITE_OTHER =1).

MET_SITE_SRC

number (1,0)

Required:false

54

Source of metastatic site report.

Allowable Values

1 Pathology Report

2 Clinical note

3 Operative note

4 Radiology report

- 5 Other
- 9 Unknown

55 **pTNM_STAGE** number (1,0) Required:true
 TNM Stage - Only if reported. Do not derive. Note: Formerly called TNM

- Allowable Values
- 0 in-situ lesions
 - 1 I
 - 2 II
 - 3 III
 - 4 IV
 - 9 Unknown (if DIST_SPREAD scored 9

56 **SYNCHRON** number (1,0) Required:true
 Synchronous colorectal cancer.

- Allowable Values
- 1 Yes
 - 2 No
 - 9 Unknown

57 **ADJ_ADEN** number (1,0) Required:false
 Contiguous (adjacent) adenoma

- Allowable Values
- 1 Yes
 - 2 No
 - 9 Unknown

58 **ADJ_ADEN_TYPE** number (1,0) Required:false
 Type of contiguous (adjacent) adenoma (Answer if ADJ_ADEN=1)

- Allowable Values
- 1 Tubular adenoma (TA)
 - 2 Tubulovillous (TV)
 - 3 Villous adenoma (VA)
 - 4 Traditional serrated adenoma (TSA)
 - 5 Hyperplastic polyp (HP)
 - 6 Other (include mixed)
 - 7 Adenomatous, type unspecified

8	NA (Not applicable) (IF ADJ_ADEN
9	Unknown
10	Sessile serrated polyp / lesion / adenoma (SSP/L/A)

59	ADJ_SIZE	number (3,0)	Required:false
Size (mm) of contiguous (adjacent) adenoma (Answer if ADJ_ADEN=1)			

Allowable Values	
0 to 990 or 998, 999	Range
0	No mass (ie. Flat adenoma)
1	Microscopic focus/foci
2	990
998	Not applicable (if ADJ_ADEN
999	Unknown (if ADJ_ADEN

60	ADJ_GRADE	number (1,0)	Required:false
Grade of contiguous (adjacent) adenoma (Answer if ADJ_ADEN=1)			

Allowable Values	
1	Mild
2	Moderate
3	Severe/high/in-situ
4	No evidence of dysplasia
8	Not applicable (if ADJ_ADEN
9	Unknown (If ADJ_ADEN

Module: colorectal-path

Module Contents

polyps

1. [CENTER_NO](#)
2. [PERSON_ID](#)
3. [BLOCK_SPEC_CID](#)
4. [POLYP_REM_DATE](#)
5. [POLYP_REM_TOT](#)
6. [POLYP_SITE1](#)
7. [POLYP_TYPE1](#)
8. [POLYP_SIZE1](#)
9. [POLYP_GRADE1](#)
10. [POLYP_SITE2](#)
11. [POLYP_TYPE2](#)
12. [POLYP_SIZE2](#)
13. [POLYP_GRADE2](#)
14. [POLYP_SITE3](#)
15. [POLYP_TYPE3](#)
16. [POLYP_SIZE3](#)
17. [POLYP_GRADE3](#)
18. [POLYP_H_10MM](#)
19. [POLYP_H_NO5](#)
20. [POLYP_A_NO4](#)

1	CENTER_NO	number (2,0)	Required:true
Center identification number.			

Allowable Values

11	Sinai Health Systems (formerly Cancer Care Ontario)
12	Cedars-Sinai & Cleveland Clinic (formerly USC Consortium)
13	University of Melbourne
14	University of Hawaii Cancer Center
15	Mayo Clinic
16	Fred Hutch, Seattle
17	UCSF: University of California at San Francisco (formerly CPIC, originally Northern California (NCCC))

2	PERSON_ID	string (12)	Required:true
Number that uniquely identifies an individual.			

3	BLOCK_SPEC_CID	string (9)	Required:false
Specimen ID number. Consists of concatenation of CENTER_NO (2 digit) + local specimen number (7 characters). References TISSUE file from Volume II Biospecimen Data Dictionary. F-121 : SPECIMEN_ID must begin with CENTER_NO (COLORECT_MALIG) F-200 : SPECIMEN_ID must begin with CENTER_NO (POLYPS)			

4	POLYP_REM_DATE	string (8)	Required:false
Date isolated adenomatous polyps removed.			

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.
Components of date should be right justified and zero filled.
MM = 01 - 12, 88, 99
DD = 01 - 31, 88, 99
YYYY = **Minimum year** - system date year, 8888, 9999

Use 88, 8888 for not currently known, in progress to obtain information.
 Use 99, 9999 for not known.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If MM = 99 then DD must = 99.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1700	Minimum year
-------------	--------------

Error Description
Invalid POLYP_REM_DATE

5	POLYP_REM_TOT	number (2,0)	Required:false
Number of isolated adenomatous polyps removed.			

Allowable Values	
1 to 98 or 99	Range
99	Unknown

6	POLYP_SITE1	number (1,0)	Required:false
Site of isolated adenomatous polyp #1.			

Allowable Values	
1	Caecum
2	Asc
3	Trans
4	Desc
5	Sigmoid
6	Rectum
7	Appendix
9	Unknown

7	POLYP_TYPE1	number (1,0)	Required:false
Type of isolated polyp #1.			

Allowable Values	
1	TA
2	TV
3	VA
4	SA (serrated adenoma)
5	HP (hyperplastic polyp)
6	Other
7	Adenomatous, type unspecified

8	Mixed Polyp
9	Unknown

8	POLYP_SIZE1	number (3,0)	Required:false
Size of isolated adenomatous polyp #1 (measured as maximum diameter in mm).			

Allowable Values	
0 to 990 or 999	Range
0	No mass
1	Microscopic focus/foci
999	Unknown

9	POLYP_GRADE1	number (1,0)	Required:false
Grade of isolated adenomatous polyps #1.			

Allowable Values	
1	Mild
2	Moderate
3	Severe or ca in situ
4	No evidence of dysplasia
8	Not applicable
9	Unknown

10	POLYP_SITE2	number (1,0)	Required:false
Site of isolated adenomatous polyp #2.			

Allowable Values	
1	Caecum
2	Asc
3	Trans
4	Desc
5	Sigmoid
6	Rectum
7	Appendix
9	Unknown

11	POLYP_TYPE2	number (1,0)	Required:false
Type of isolated polyp #2.			

Allowable Values	

1	TA
2	TV
3	VA
4	SA (serrated adenoma)
5	HP (hyperplastic polyp)
6	Other
7	Adenomatous, type unspecified
8	Mixed Polyp
9	Unknown

12	POLYP_SIZE2	number (3,0)	Required:false
Size of isolated adenomatous polyp #2 (measured as maximum diameter in mm).			

Allowable Values	
0 to 990 or 999	Range
0	No mass
1	Microscopic focus/foci
999	Unknown

13	POLYP_GRADE2	number (1,0)	Required:false
Grade of isolated adenomatous polyps #2.			

Allowable Values	
1	Mild
2	Moderate
3	Severe or ca in situ
4	No evidence of dysplasia
8	Not applicable
9	Unknown

14	POLYP_SITES	number (1,0)	Required:false
Site of isolated adenomatous polyp #3.			

Allowable Values	
1	Caecum
2	Asc
3	Trans
4	Desc
5	Sigmoid
6	Rectum

- 7 Appendix
- 9 Unknown

15 **POLYP_TYPE3** number (1,0) Required:false
 Type of isolated polyp #3.

Allowable Values	
1	TA
2	TV
3	VA
4	SA (serrated adenoma)
5	HP (hyperplastic polyp)
6	Other
7	Adenomatous, type unspecified
8	Mixed Polyp
9	Unknown

16 **POLYP_SIZES** number (3,0) Required:false
 Size of isolated adenomatous polyp #3 (measured as maximum diameter in mm).

Allowable Values	
0 to 990 or 999	Range
0	No mass
1	Microscopic focus/foci
999	Unknown

17 **POLYP_GRADE3** number (1,0) Required:false
 Grade of isolated adenomatous polyps #3.

Allowable Values	
1	Mild
2	Moderate
3	Severe or ca in situ
4	No evidence of dysplasia
8	Not applicable
9	Unknown

18 **POLYP_H_10MM** number (1,0) Required:false
 Hyperplastic polyps >= 10 mm?

Allowable Values

1 Yes

2 No

9 Unknown

19

POLYP_H_NOS

number (1,0)

Required:false

Five or more hyperplastic polyps?

Allowable Values

1 Yes

2 No

9 Unknown

20

POLYP_A_NO4

number (1,0)

Required:false

Four or more adenomatous polyps?

Allowable Values

1 Yes

2 No

9 Unknown

Module: colorectal-path

Module Contents

colon-clinical-treatment

- 1.[CENTER_NO](#)
- 2.[PERSON_ID](#)
- 3.[CRC1_TUMOR_NO](#)
- 4.[CRC1_ICD](#)
- 5.[CRC1_DXDATE](#)
- 6.[CRC1_SURG](#)
- 7.[CRC1_SURG_TYPE](#)
- 8.[CRC1_SURG_TYPE_TXT](#)
- 9.[CRC1_SURG_DATE](#)
- 10.[CRC1_SURG_LOCAL](#)
- 11.[CRC1_SURG_OTHORG](#)
- 12.[CRC1_SURG_OTHORG_SM_INTEST](#)
- 13.[CRC1_SURG_OTHORG_LIVER](#)
- 14.[CRC1_SURG_OTHORG_APPENDIX](#)
- 15.[CRC1_SURG_OTHORG_OVARY_NOS](#)
- 16.[CRC1_SURG_OTHORG_OVARY_R](#)
- 17.[CRC1_SURG_OTHORG_OVARY_L](#)
- 18.[CRC1_SURG_OTHORG_OVARY_B](#)
- 19.[CRC1_SURG_OTHORG_SPLEEN](#)
- 20.[CRC1_SURG_OTHORG_BLADDER](#)
- 21.[CRC1_SURG_OTHORG_OTH](#)
- 22.[CRC1_SURG_OTHORG_OTH_TXT](#)
- 23.[CRC1_SURG_MARGIN](#)
- 24.[CRC1_MET](#)
- 25.[CRC1_MET_ASCITES](#)
- 26.[CRC1_MET_MESEN_LN](#)
- 27.[CRC1_MET_LIVER](#)
- 28.[CRC1_MET_LUNG](#)
- 29.[CRC1_MET_OMENTUM](#)
- 30.[CRC1_MET ABD_WALL](#)
- 31.[CRC1_MET_OVARY](#)
- 32.[CRC1_MET_BONE](#)
- 33.[CRC1_MET_PERITO](#)
- 34.[CRC1_MET_MESEN](#)
- 35.[CRC1_MET_OTH](#)
- 36.[CRC1_MET_OTH_TXT](#)
- 37.[CRC1_MET_RESECT](#)
- 38.[CRC1_MET_RESECT_DATE](#)
- 39.[CRC1_T](#)
- 40.[CRC1_N](#)
- 41.[CRC1_M](#)
- 42.[CRC1_T_SRC](#)
- 43.[CRC1_T_SRC_TXT](#)
- 44.[CRC1_N_SRC](#)
- 45.[CRC1_N_SRC_TXT](#)
- 46.[CRC1_M_SRC](#)
- 47.[CRC1_M_SRC_TXT](#)
- 48.[CRC1_CHEMO](#)
- 49.[CRC1_CHEMO_METHOD](#)
- 50.[CRC1_CHEMO1_DATE](#)
- 51.[CRC1_CHEMO1_AGT](#)
- 52.[CRC1_CHEMO1_AGT_5FU](#)
- 53.[CRC1_CHEMO1_AGT_FA](#)
- 54.[CRC1_CHEMO1_AGT_CPT11](#)
- 55.[CRC1_CHEMO1_AGT_OXAL](#)
- 56.[CRC1_CHEMO1_AGT_LEVA](#)
- 57.[CRC1_CHEMO1_AGT_XELO](#)
- 58.[CRC1_CHEMO1_AGT_AVAS](#)
- 59.[CRC1_CHEMO1_AGT_ERBI](#)
- 60.[CRC1_CHEMO1_AGT_GEMZ](#)
- 61.[CRC1_CHEMO1_AGT_OTH](#)
- 62.[CRC1_CHEMO1_AGT_OTH_TXT](#)
- 63.[CRC1_RAD](#)
- 64.[CRC1_RAD_METHOD](#)
- 65.[CRC1_RAD1_DATE](#)
- 66.[CRC1_TREAT_OTH](#)
- 67.[CRC1_TREAT_OTH_TXT](#)
- 68.[CRC1_SYNC](#)

69.[CRC1_SYNC_NUM](#)
70.[CRC1_SYNC2_TUMOR_NO](#)
71.[CRC1_SYNC2_ICD](#)
72.[CRC1_SYNC2_DXDATE](#)
73.[CRC1_SYNC2_SURG_TYPE](#)
74.[CRC1_SYNC2_SURG_TYPE_TXT](#)
75.[CRC1_SYNC2_SURG_LOCAL](#)
76.[CRC1_SYNC2_SURG_MARGIN](#)
77.[CRC1_SYNC3_TUMOR_NO](#)
78.[CRC1_SYNC3_ICD](#)
79.[CRC1_SYNC3_DXDATE](#)
80.[CRC1_SYNC3_SURG_TYPE](#)
81.[CRC1_SYNC3_SURG_TYPE_TXT](#)
82.[CRC1_SYNC3_SURG_LOCAL](#)
83.[CRC1_SYNC3_SURG_MARGIN](#)
84.[LR_RECUR](#)
85.[LR1_DATE](#)
86.[LR1_ANAST](#)
87.[LR1_MESEN](#)
88.[LR1_ABD_WALL](#)
89.[LR1_INCS](#)
90.[LR1_PELVIS](#)
91.[LR1_OTH](#)
92.[LR1_OTH_TXT](#)
93.[LR1_TREAT](#)
94.[LR1_SURG](#)
95.[LR1_SURG_LOCAL](#)
96.[LR1_SURG_TXT](#)
97.[LR1_CHEMO](#)
98.[LR1_CHEMO_METHOD](#)
99.[LR1_CHEMO1_DATE](#)
100.[LR1_CHEMO1_AGT](#)
101.[LR1_CHEMO1_AGT_5FU](#)
102.[LR1_CHEMO1_AGT_FA](#)
103.[LR1_CHEMO1_AGT_CPT11](#)
104.[LR1_CHEMO1_AGT_OXAL](#)
105.[LR1_CHEMO1_AGT_LEVA](#)
106.[LR1_CHEMO1_AGT_XELO](#)
107.[LR1_CHEMO1_AGT_AVAS](#)
108.[LR1_CHEMO1_AGT_ERBI](#)
109.[LR1_CHEMO1_AGT_GEMZ](#)
110.[LR1_CHEMO1_AGT_OTH](#)
111.[LR1_CHEMO1_AGT_OTH_TXT](#)
112.[LR1_RAD](#)
113.[LR1_RAD_METHOD](#)
114.[LR1_RAD1_DATE](#)
115.[LR1_TREAT_OTH](#)
116.[LR1_TREAT_OTH_TXT](#)
117.[LR_ADD](#)
118.[LR_ADD_ANAST](#)
119.[LR_ADD_ANAST_DATE](#)
120.[LR_ADD_MESEN](#)
121.[LR_ADD_MESEN_DATE](#)
122.[LR_ADD_ABD_WALL](#)
123.[LR_ADD_ABD_WALL_DATE](#)
124.[LR_ADD_INCS](#)
125.[LR_ADD_INCS_DATE](#)
126.[LR_ADD_PELVIS](#)
127.[LR_ADD_PELVIS_DATE](#)
128.[LR_ADD_OTH](#)
129.[LR_ADD_OTH_TXT](#)
130.[LR_ADD_OTH_DATE](#)
131.[DST_R](#)
132.[DST_R1_DATE](#)
133.[DST_R1_LIVER](#)
134.[DST_R1_LUNG](#)
135.[DST_R1_BONE](#)
136.[DST_R1_ASCITES](#)
137.[DST_R1_NONMES_LN](#)
138.[DST_R1_NONMES_LN_TXT](#)
139.[DST_R1_SUPRA_LN](#)
140.[DST_R1_BRAIN](#)
141.[DST_R1_SKIN](#)
142.[DST_R1_SKIN_TXT](#)

143.[DST R1 ADRENAL](#)
144.[DST R1 OTH](#)
145.[DST R1 OTH TXT](#)
146.[DST R1 TREAT](#)
147.[DST R1 SURG](#)
148.[DST R1 SURG LOCAL](#)
149.[DST R1 SURG TXT](#)
150.[DST R1 CHEMO](#)
151.[DST R1 CHEMO METHOD](#)
152.[DST R1 CHEMO1 DATE](#)
153.[DST R1 CHEMO1 AGT](#)
154.[DST R1 CHEMO1 AGT 5FU](#)
155.[DST R1 CHEMO1 AGT FA](#)
156.[DST R1 CHEMO1 AGT CPT11](#)
157.[DST R1 CHEMO1 AGT OXAL](#)
158.[DST R1 CHEMO1 AGT LEVA](#)
159.[DST R1 CHEMO1 AGT XELO](#)
160.[DST R1 CHEMO1 AGT AVAS](#)
161.[DST R1 CHEMO1 AGT ERBI](#)
162.[DST R1 CHEMO1 AGT GEMZ](#)
163.[DST R1 CHEMO1 AGT OTH](#)
164.[DST R1 CHEMO1 AGT OTH TXT](#)
165.[DST R1 RAD](#)
166.[DST R1 RAD METHOD](#)
167.[DST R1 RAD1 DATE](#)
168.[DST R ADD](#)
169.[DST R ADD LIVER](#)
170.[DST R ADD LIVER DATE](#)
171.[DST R ADD LUNG](#)
172.[DST R ADD LUNG DATE](#)
173.[DST R ADD BONE](#)
174.[DST R ADD BONE DATE](#)
175.[DST R ADD ASCITES](#)
176.[DST R ADD ASCITES DATE](#)
177.[DST R ADD NONMES LN](#)
178.[DST R ADD NONMES LN DATE](#)
179.[DST R ADD NONMES LN TXT](#)
180.[DST R ADD SUPRA LN](#)
181.[DST R ADD SUPRA LN DATE](#)
182.[DST R ADD BRAIN](#)
183.[DST R ADD BRAIN DATE](#)
184.[DST R ADD SKIN](#)
185.[DST R ADD SKIN DATE](#)
186.[DST R ADD SKIN TXT](#)
187.[DST R ADD ADRENAL](#)
188.[DST R ADD ADRENAL DATE](#)
189.[DST R ADD OTH](#)
190.[DST R ADD OTH DATE](#)
191.[DST R ADD OTH TXT](#)
192.[NEW CRC PRIM](#)
193.[NEW CRC1 TUMOR NO](#)
194.[NEW CRC1 ICD](#)
195.[NEW CRC1 DXDATE](#)
196.[NEW CRC1 SURG](#)
197.[NEW CRC1 SURG TYPE](#)
198.[NEW CRC1 SURG TYPE TXT](#)
199.[NEW CRC1 SURG DATE](#)
200.[NEW CRC1 SURG LOCAL](#)
201.[NEW CRC1 SURG OTHORG](#)
202.[NEW CRC1 SURG OTHORG SM INTEST](#)
203.[NEW CRC1 SURG OTHORG LIVER](#)
204.[NEW CRC1 SURG OTHORG APPENDIX](#)
205.[NEW CRC1 SURG OTHORG OVARY NOS](#)
206.[NEW CRC1 SURG OTHORG OVARY R](#)
207.[NEW CRC1 SURG OTHORG OVARY L](#)
208.[NEW CRC1 SURG OTHORG OVARY B](#)
209.[NEW CRC1 SURG OTHORG SPLEEN](#)
210.[NEW CRC1 SURG OTHORG BLADDER](#)
211.[NEW CRC1 SURG OTHORG OTH](#)
212.[NEW CRC1 SURG OTHORG OTH TXT](#)
213.[NEW CRC1 SURG MARGIN](#)
214.[NEW CRC1 MET](#)
215.[NEW CRC1 MET ASCITES](#)
216.[NEW CRC1 MET MESEN LN](#)

217.[NEW_CRC1_MET_LIVER](#)
218.[NEW_CRC1_MET_LUNG](#)
219.[NEW_CRC1_MET_OMENTUM](#)
220.[NEW_CRC1_MET ABD_WALL](#)
221.[NEW_CRC1_MET_OVARY](#)
222.[NEW_CRC1_MET_BONE](#)
223.[NEW_CRC1_MET_PERITO](#)
224.[NEW_CRC1_MET_MESEN](#)
225.[NEW_CRC1_MET_OTH](#)
226.[NEW_CRC1_MET_OTH_TXT](#)
227.[NEW_CRC1_MET_RESECT](#)
228.[NEW_CRC1_MET_RESECT_DATE](#)
229.[NEW_CRC1_T](#)
230.[NEW_CRC1_N](#)
231.[NEW_CRC1_M](#)
232.[NEW_CRC1_T_SRC](#)
233.[NEW_CRC1_T_SRC_TXT](#)
234.[NEW_CRC1_N_SRC](#)
235.[NEW_CRC1_N_SRC_TXT](#)
236.[NEW_CRC1_M_SRC](#)
237.[NEW_CRC1_M_SRC_TXT](#)
238.[NEW_CRC1_CHEMO](#)
239.[NEW_CRC1_CHEMO_METHOD](#)
240.[NEW_CRC1_CHEMO1_DATE](#)
241.[NEW_CRC1_CHEMO1_AGT](#)
242.[NEW_CRC1_CHEMO1_AGT_5FU](#)
243.[NEW_CRC1_CHEMO1_AGT_FA](#)
244.[NEW_CRC1_CHEMO1_AGT_CPT11](#)
245.[NEW_CRC1_CHEMO1_AGT_OXAL](#)
246.[NEW_CRC1_CHEMO1_AGT_LEVA](#)
247.[NEW_CRC1_CHEMO1_AGT_XELO](#)
248.[NEW_CRC1_CHEMO1_AGT_AVAS](#)
249.[NEW_CRC1_CHEMO1_AGT_ERBI](#)
250.[NEW_CRC1_CHEMO1_AGT_GEMZ](#)
251.[NEW_CRC1_CHEMO1_AGT_OTH](#)
252.[NEW_CRC1_CHEMO1_AGT_OTH_TXT](#)
253.[NEW_CRC1_RAD](#)
254.[NEW_CRC1_RAD_METHOD](#)
255.[NEW_CRC1_RAD1_DATE](#)
256.[NEW_CRC1_TREAT_OTH](#)
257.[NEW_CRC1_TREAT_OTH_TXT](#)
258.[NEW_CRC1_SYNC](#)
259.[NEW_CRC1_SYNC_NUM](#)
260.[NEW_CRC1_SYNC2_TUMOR_NO](#)
261.[NEW_CRC1_SYNC2_ICD](#)
262.[NEW_CRC1_SYNC2_DXDATE](#)
263.[NEW_CRC1_SYNC2_SURG_TYPE](#)
264.[NEW_CRC1_SYNC2_SURG_TYPE_TXT](#)
265.[NEW_CRC1_SYNC2_SURG_LOCAL](#)
266.[NEW_CRC1_SYNC2_SURG_MARGIN](#)
267.[NEW_CRC1_SYNC3_TUMOR_NO](#)
268.[NEW_CRC1_SYNC3_ICD](#)
269.[NEW_CRC1_SYNC3_DXDATE](#)
270.[NEW_CRC1_SYNC3_SURG_TYPE](#)
271.[NEW_CRC1_SYNC3_SURG_TYPE_TXT](#)
272.[NEW_CRC1_SYNC3_SURG_LOCAL](#)
273.[NEW_CRC1_SYNC3_SURG_MARGIN](#)
274.[NEW_CRC2_PRIM](#)
275.[NEW_CRC2_TUMOR_NO](#)
276.[NEW_CRC2_ICD](#)
277.[NEW_CRC2_DXDATE](#)
278.[NEW_CRC2_SURG_TYPE](#)
279.[NEW_CRC2_SURG_TYPE_TXT](#)
280.[NEW_CRC2_SURG_TYPE_LOCAL](#)
281.[NEW_CRC2_SURG_TYPE_MARGIN](#)
282.[NEW_CRC2_SYNC](#)
283.[NEW_CRC2_SYNC_NUM](#)
284.[NEW_NONCRC_PRIM](#)
285.[NEW_NONCRC1_ICD](#)
286.[NEW_NONCRC2_ICD](#)
287.[NEW_NONCRC3_ICD](#)
288.[LAST_STATUS](#)
289.[DEATH_DATE](#)
290.[DEATH_CAUSE](#)

- 291.[LAST_CHART_DATE](#)
- 292.[COMPLETE_DATE](#)
- 293.[LR_DST_RECUR](#)
- 294.[LR_DST1_ANAST](#)
- 295.[LR_DST1_ANAST_DATE](#)
- 296.[LR_DST1_MESEN](#)
- 297.[LR_DST1_MESEN_DATE](#)
- 298.[LR_DST1_ABD_WALL](#)
- 299.[LR_DST1_ABD_WALL_DATE](#)
- 300.[LR_DST1_INCS](#)
- 301.[LR_DST1_INCS_DATE](#)
- 302.[LR_DST1_PELVIS](#)
- 303.[LR_DST1_PELVIS_DATE](#)
- 304.[LR_DST1_LIVER](#)
- 305.[LR_DST1_LIVER_DATE](#)
- 306.[LR_DST1_LUNG](#)
- 307.[LR_DST1_LUNG_DATE](#)
- 308.[LR_DST1_BONE](#)
- 309.[LR_DST1_BONE_DATE](#)
- 310.[LR_DST1_ASCITES](#)
- 311.[LR_DST1_ASCITES_DATE](#)
- 312.[LR_DST1_NONMES_LN](#)
- 313.[LR_DST1_NONMES_LN_DATE](#)
- 314.[LR_DST1_NONMES_LN_TXT](#)
- 315.[LR_DST1_SUPRA_LN](#)
- 316.[LR_DST1_SUPRA_LN_DATE](#)
- 317.[LR_DST1_BRAIN](#)
- 318.[LR_DST1_BRAIN_DATE](#)
- 319.[LR_DST1_SKIN](#)
- 320.[LR_DST1_SKIN_DATE](#)
- 321.[LR_DST1_SKIN_TXT](#)
- 322.[LR_DST1_ADRENAL](#)
- 323.[LR_DST1_ADRENAL_DATE](#)
- 324.[LR_DST1_OTH](#)
- 325.[LR_DST1_OTH_TXT](#)
- 326.[LR_DST1_OTH_DATE](#)

1	CENTER_NO	number (2,0)	Required:true
Center identification number.			

Allowable Values	
11	Sinai Health Systems (formerly Cancer Care Ontario)
12	Cedars-Sinai & Cleveland Clinic (formerly USC Consortium)
13	University of Melbourne
14	University of Hawaii Cancer Center
15	Mayo Clinic
16	Fred Hutch, Seattle
17	UCSF: University of California at San Francisco (formerly CPIC, originally Northern California (NCCC))

2	PERSON_ID	string (12)	Required:true
Number that uniquely identifies an individual.			

3	CRC1_TUMOR_NO	number (2,0)	Required:true
PERSON_NO, TUMOR_NO uniquely identifies each tumor in the Informatics Centre. Tumor number should correspond with information from the CANCER file			

4	CRC1_ICD	string (7)	Required:false
ICD CODE: ICD0 code			

5	CRC1_DXDATE	string (8)	Required:false
Diagnosis Date Of First CRC Primary(s) in the Eligibility Period:			

Date Value Check
The date must follow to the following format: Format YYYYMMDD. Must consist of valid date. Components of date should be right justified and zero filled. MM = 01 - 12, 88, 99 DD = 01 - 31, 88, 99 YYYY = Minimum year - system date year, 8888, 9999 Use 88, 8888 for not currently known, in progress to obtain information. Use 99, 9999 for not known. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If MM = 99 then DD must = 99. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If YYYY = 9999 then MM and DD must = 99. The following special parameters are used:
1900 Minimum year

Error Description
must be a valid date of format YYYYMMDD

6	CRC1_SURG	number (1,0)	Required:false
Surgical treatment performed			

Allowable Values
1 Yes
2 No
8 Not Asked
9 Unknown

7	CRC1_SURG_TYPE	number (2,0)	Required:false
Type of surgical treatment (Can use SEER coding to derive)			

Allowable Values
2 Local tumor destruction, i.e. laser, electrocautery
3 Local surgical excision with specimen i.e. trans anal excision, polypectomy, snare
4 Right Hemi colectomy
5 Left Hemi colectomy
6 Hemi colectomy side not specified: not total
7 Low Anterior resection
8 Total Colectomy
9 Total Proctectomy
10 Total Proctocolectomy
11 Abdominoperineal resection

12	Segmental / Wedge / Partial Resection NOS
13	Sigmoidectomy / Sigmoid Colectomy
77	Other Surgery

8	CRC1_SURG_TYPE_TXT	string (250)	Required:false
Free text describing other surgery			

9	CRC1_SURG_DATE	string (8)	Required:false
Date of 1st resection:			

Date Value Check	
The date must follow to the following format:	
Format YYYYMMDD. Must consist of valid date.	
Components of date should be right justified and zero filled.	
MM = 01 - 12, 88, 99	
DD = 01 - 31, 88, 99	
YYYY = Minimum year - system date year, 8888, 9999	
Use 88, 8888 for not currently known, in progress to obtain information.	
Use 99, 9999 for not known.	
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.	
If MM = 99 then DD must = 99.	
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.	
If YYYY = 9999 then MM and DD must = 99.	
The following special parameters are used:	
1900	Minimum year

Error Description
must be a valid date of format YYYYMMDD

10	CRC1_SURG_LOCAL	number (1,0)	Required:false
Operative findings indicating completeness of excision: (obtain information from the operative report and/or the discharge summary NOT pathology report)			

Allowable Values	
1	Tumor not entirely resected
2	Tumor entirely resected
8	Not asked.
9	Unknown

11	CRC1_SURG_OTHORG	number (1,0)	Required:false
Were other organs (partial or total) removed at definitive surgery?			

Allowable Values	
1	Yes and site/organ specified
2	Yes but site/organ not specified
3	No

8	Not asked
9	Unknown

12	CRC1_SURG_OTHORG_SM_INTEST	number (1,0)	Required:false
----	-----------------------------------	--------------	----------------

If small intestine (partial or total) were removed, please specify:

Allowable Values	
1	yes
2	not reported

13	CRC1_SURG_OTHORG_LIVER	number (1,0)	Required:false
----	-------------------------------	--------------	----------------

If liver (partial or total) was removed, please specify:

Allowable Values	
1	yes
2	not reported

14	CRC1_SURG_OTHORG_APPENDIX	number (1,0)	Required:false
----	----------------------------------	--------------	----------------

If appendix (partial or total) was removed, please specify:

Allowable Values	
1	yes
2	not reported

15	CRC1_SURG_OTHORG_OVARY_NOS	number (1,0)	Required:false
----	-----------------------------------	--------------	----------------

If ovary (partial or total) were removed and no information on which side (left or right) , please specify:

Allowable Values	
1	yes
2	not reported

16	CRC1_SURG_OTHORG_OVARY_R	number (1,0)	Required:false
----	---------------------------------	--------------	----------------

If right ovary (partial or total) was removed, please specify:

Allowable Values	
1	yes
2	not reported

17	CRC1_SURG_OTHORG_OVARY_L	number (1,0)	Required:false
----	---------------------------------	--------------	----------------

If left ovary (partial or total) was removed, please specify:

Allowable Values	
------------------	--

- 1 yes
- 2 not reported

18	CRC1_SURG_OTHORG_OVARY_B	number (1,0)	Required:false
If both ovaries (partial or total) were removed, please specify:			

- Allowable Values
- 1 yes
 - 2 not reported

19	CRC1_SURG_OTHORG_SPLEEN	number (1,0)	Required:false
If spleen (partial or total) was removed, please specify:			

- Allowable Values
- 1 yes
 - 2 not reported

20	CRC1_SURG_OTHORG_BLADDER	number (1,0)	Required:false
If bladder (partial or total) was removed, please specify:			

- Allowable Values
- 1 yes
 - 2 not reported

21	CRC1_SURG_OTHORG_OTH	number (1,0)	Required:false
If other organs (partial or total) were removed, please specify:			

- Allowable Values
- 1 yes
 - 2 not reported

22	CRC1_SURG_OTHORG_OTH_TXT	string (250)	Required:false
Free text describing other organs (partial or total) that were removed if more than one separate with commas			

23	CRC1_SURG_MARGIN	number (1,0)	Required:false
Did the tumor reach surgical resection margins? (Source: Pathology report)			

- Allowable Values
- 1 Positive, proximal (Tumor is seen at proximal surgical resection margin)
 - 2 Positive, distal (Tumor is seen at distal surgical resection margin)
 - 3 Positive, radial (Tumor is seen at radial surgical resection margin)
 - 4 Positive, more than one margins defined.
 -

5	Positive, NOS (Tumor is seen at surgical resection margin, margin not defined)
6	Negative (all surgical resection margins are free of tumor)
8	Not Asked
9	Unknown

24	CRC1_MET	number (1,0)	Required:false
Metastatic Disease Found at the time of surgery (from perative report)			

Allowable Values	
1	Yes and site/organ specified
2	Yes but site/organ not specified
3	No
8	Not asked
9	Unknown

25	CRC1_MET_ASCITES	number (1,0)	Required:false
Site of Metastatic Disease: ASCITES			

Allowable Values	
1	yes
2	not reported

26	CRC1_MET_MESEN_LN	number (1,0)	Required:false
Site of Metastatic Disease: Mesenteric lymph nodes, other than in mesentery of planned resection			

Allowable Values	
1	yes
2	not reported

27	CRC1_MET_LIVER	number (1,0)	Required:false
Site of Metastatic Disease: Liver			

Allowable Values	
1	yes
2	not reported

28	CRC1_MET_LUNG	number (1,0)	Required:false
Site of Metastatic Disease: Lung			

Allowable Values	
1	yes

2 not reported

29 **CRC1_MET_OMENTUM** number (1,0) Required:false
Site of Metastatic Disease: Omentum

Allowable Values

1 yes

2 not reported

30 **CRC1_MET_ABD_WALL** number (1,0) Required:false
Site of Metastatic Disease: Abdominal wall

Allowable Values

1 yes

2 not reported

31 **CRC1_MET_OVARY** number (1,0) Required:false
Site of Metastatic Disease: Ovary(s)

Allowable Values

1 yes

2 not reported

32 **CRC1_MET_BONE** number (1,0) Required:false
Site of Metastatic Disease: Bone

Allowable Values

1 yes

2 not reported

33 **CRC1_MET_PERITO** number (1,0) Required:false
Site of Metastatic Disease: Peritoneum

Allowable Values

1 yes

2 not reported

34 **CRC1_MET_MESEN** number (1,0) Required:false
Site of Metastatic Disease: Mesentery

Allowable Values

1 yes

2 not reported

35	CRC1_MET_OTH	number (1,0)	Required:false
Site of Metastatic Disease: Other			

Allowable Values

1 yes

2 not reported

36	CRC1_MET_OTH_TXT	string (250)	Required:false
Free text describing other site of Metastatic Disease. If more than one separate with commas.			

37	CRC1_MET_RESECT	number (1,0)	Required:false
Was this metastasis resected immediately (within 3 months) after baseline surgery)			

Allowable Values

1 All metastases entirely resected

2 At least one metastasis not entirely resected

3 Not resected (No surgery)

8 Not Asked

9 Unknown

38	CRC1_MET_RESECT_DATE	string (8)	Required:false
Date metastasis was resected (only if metastasis was completely or incompletely resected) Month of metastasis resection: Day of metastasis resection: Year of metastasis resection:			

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.

Components of date should be right justified and zero filled.

MM = 01 - 12, 88, 99

DD = 01 - 31, 88, 99

YYYY = **Minimum year** - system date year, 8888, 9999

Use 88, 8888 for not currently known, in progress to obtain information.

Use 99, 9999 for not known.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If MM = 99 then DD must = 99.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year

Error Description

must be a valid date of format YYYYMMDD

39	CRC1_T	number (1,0)	Required:false
Tumor Stage at Baseline (0-4)			

Allowable Values

- 0** Carcinoma in situ/TIS
- 1** Tumor invades submucosa
- 2** Tumor invades muscularis propria
- 3** Tumor invades through muscularis propria into submucosa or into non peritonealized pericolic or perirectal tissues
- 4** Tumor directly invades other organs/structures/perforates visceral peritonium
- 8** Not Asked
- 9** Unknown

40 **CRC1_N** number (1,0) Required:false

Nodal stage at Baseline (0-3)

Allowable Values

- 0** No regional lymph node metastasis
- 1** Metastasis in 1 to 3 regional lymph nodes
- 2** Metastasis in 4 or more regional lymph nodes
- 8** Not Asked
- 9** Unknown

41 **CRC1_M** number (1,0) Required:false

Metastasis stage at Baseline (0-1)

Allowable Values

- 0** No distant metastasis
- 1** Distant metastasis is present
- 8** Not Asked
- 9** Unknown

42 **CRC1_T_SRC** number (1,0) Required:false

Source of information for tumor stage:

Allowable Values

- 1** Pathology Report
- 2** Clinic Note/Discharge Summary
- 3** Other (Specify):
- 8** Not Asked
- 9** Unknown

43 **CRC1_T_SRC_TXT** string (250) Required:false

Source of information for tumor stage: OTHER

CRC1_N_SRC number (1,0) Required:false

44 Source of information for nodal stage:

Allowable Values	
1	Pathology Report
2	Clinic Note/Discharge Summary
3	Other (Specify):
8	Not Asked
9	Unknown

CRC1_N_SRC_TXT string (250) Required:false

45 Source of information for nodal stage: OTHER

CRC1_M_SRC number (1,0) Required:false

46 Source of information for metastasis stage):

Allowable Values	
1	Pathology Report
2	Clinic Note/Discharge Summary
3	Operative Note
4	Radiology report (US, CT, MRI etc.)
5	Other (Specify):
8	Not Asked
9	Unknown

CRC1_M_SRC_TXT string (250) Required:false

47 Source of information for metastasis stage):-OTHER

CRC1_CHEMO number (1,0) Required:false

48 Was chemotherapy given for treatment of the primary colorectal cancer(s)?

Allowable Values	
1	Yes
2	No
8	Not Asked
9	Unknown

CRC1_CHEMO_METHOD number (1,0) Required:false

49 What method of chemotherapy was applied for treatment of the primary colorectal cancer(s)? Note: Multiple methods and agents are possible. If so they should be recorded in order given ie Neo Adjuvant first > Adjuvant > Palliative last

Allowable Values	
------------------	--

1	Adjuvant
2	Palliative
3	Pseudo Adjuvant
4	Neo Adjuvant (pre operative)
8	Not Asked
9	Unknown

50	CRC1_CHEMO1_DATE	string (8)	Required:false
Date of 1st chemotherapy treatment of the CRC primary(s) in the eligibility period			

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.
 Components of date should be right justified and zero filled.
 MM = 01 - 12, 88, 99
 DD = 01 - 31, 88, 99
 YYYY = **Minimum year** - system date year, 8888, 9999
 Use 88, 8888 for not currently known, in progress to obtain information.
 Use 99, 9999 for not known.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If MM = 99 then DD must = 99.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900	Minimum year
-------------	--------------

Error Description
 must be a valid date of format YYYYMMDD

51	CRC1_CHEMO1_AGT	number (1,0)	Required:false
Pseudo gateway question to capture overall "missing/unknown agent"			

Allowable Values

1	specified
8	missing
9	unknown

52	CRC1_CHEMO1_AGT_5FU	number (1,0)	Required:false
5 FU / FLUOROURACIL/ ADRUCIL CHEMOTHERAPEUTIC AGENT FOR BASELINE DIAGNOSIS first course only. Does not include medications given to control or suppress side effect. Also the list is abbreviated and another variable "other" added to list additional drugs			

Allowable Values

1	yes
2	not reported

53	CRC1_CHEMO1_AGT_FA	number (1,0)	Required:false						
FA (FOLINIC ACID) / LEUCOVORIN / WELLCOVORIN CHEMOTHERAPEUTIC AGENT FOR BASELINE DIAGNOSIS									
<table border="1"> <tr> <td colspan="2" data-bbox="711 201 911 239">Allowable Values</td> </tr> <tr> <td data-bbox="711 239 743 289">1</td> <td data-bbox="743 239 911 289">yes</td> </tr> <tr> <td data-bbox="711 289 743 340">2</td> <td data-bbox="743 289 911 340">not reported</td> </tr> </table>				Allowable Values		1	yes	2	not reported
Allowable Values									
1	yes								
2	not reported								
54	CRC1_CHEMO1_AGT_CPT11	number (1,0)	Required:false						
CPT11/ IRINOTECAN / CAMPTOSAR CHEMOTHERAPEUTIC AGENT FOR BASELINE DIAGNOSIS									
<table border="1"> <tr> <td colspan="2" data-bbox="711 520 911 558">Allowable Values</td> </tr> <tr> <td data-bbox="711 558 743 609">1</td> <td data-bbox="743 558 911 609">yes</td> </tr> <tr> <td data-bbox="711 609 743 659">2</td> <td data-bbox="743 609 911 659">not reported</td> </tr> </table>				Allowable Values		1	yes	2	not reported
Allowable Values									
1	yes								
2	not reported								
55	CRC1_CHEMO1_AGT_OXAL	number (1,0)	Required:false						
OXALIPLATIN / ELOXATIN CHEMOTHERAPEUTIC AGENT FOR BASELINE DIAGNOSIS									
<table border="1"> <tr> <td colspan="2" data-bbox="711 848 911 886">Allowable Values</td> </tr> <tr> <td data-bbox="711 886 743 936">1</td> <td data-bbox="743 886 911 936">yes</td> </tr> <tr> <td data-bbox="711 936 743 987">2</td> <td data-bbox="743 936 911 987">not reported</td> </tr> </table>				Allowable Values		1	yes	2	not reported
Allowable Values									
1	yes								
2	not reported								
56	CRC1_CHEMO1_AGT_LEVA	number (1,0)	Required:false						
LEVAMISOLE CHEMOTHERAPEUTIC AGENT FOR BASELINE DIAGNOSIS									
<table border="1"> <tr> <td colspan="2" data-bbox="711 1167 911 1205">Allowable Values</td> </tr> <tr> <td data-bbox="711 1205 743 1255">1</td> <td data-bbox="743 1205 911 1255">yes</td> </tr> <tr> <td data-bbox="711 1255 743 1306">2</td> <td data-bbox="743 1255 911 1306">not reported</td> </tr> </table>				Allowable Values		1	yes	2	not reported
Allowable Values									
1	yes								
2	not reported								
57	CRC1_CHEMO1_AGT_XELO	number (1,0)	Required:false						
XELODA / CAPECITABINE CHEMOTHERAPEUTIC AGENT FOR BASELINE DIAGNOSIS									
<table border="1"> <tr> <td colspan="2" data-bbox="711 1495 911 1533">Allowable Values</td> </tr> <tr> <td data-bbox="711 1533 743 1583">1</td> <td data-bbox="743 1533 911 1583">yes</td> </tr> <tr> <td data-bbox="711 1583 743 1633">2</td> <td data-bbox="743 1583 911 1633">not reported</td> </tr> </table>				Allowable Values		1	yes	2	not reported
Allowable Values									
1	yes								
2	not reported								
58	CRC1_CHEMO1_AGT_AVAS	number (1,0)	Required:false						
AVASTIN / BEVACIZUMAB CHEMOTHERAPEUTIC AGENT FOR BASELINE DIAGNOSIS									
<table border="1"> <tr> <td colspan="2" data-bbox="711 1814 911 1852">Allowable Values</td> </tr> <tr> <td data-bbox="711 1852 743 1902">1</td> <td data-bbox="743 1852 911 1902">yes</td> </tr> <tr> <td data-bbox="711 1902 743 1953">2</td> <td data-bbox="743 1902 911 1953">not reported</td> </tr> </table>				Allowable Values		1	yes	2	not reported
Allowable Values									
1	yes								
2	not reported								

59	CRC1_CHEMO1_AGT_ERBI	number (1,0)	Required:false												
ERBITUX/ CETUXIMAB CHEMOTHERAPEUTIC AGENT FOR BASELINE DIAGNOSIS															
<table border="1"> <tr><td colspan="2">Allowable Values</td></tr> <tr><td>1</td><td>yes</td></tr> <tr><td>2</td><td>not reported</td></tr> </table>				Allowable Values		1	yes	2	not reported						
Allowable Values															
1	yes														
2	not reported														
60	CRC1_CHEMO1_AGT_GEMZ	number (1,0)	Required:false												
GEMZAR CHEMOTHERAPEUTIC AGENT FOR BASELINE DIAGNOSIS															
<table border="1"> <tr><td colspan="2">Allowable Values</td></tr> <tr><td>1</td><td>yes</td></tr> <tr><td>2</td><td>not reported</td></tr> </table>				Allowable Values		1	yes	2	not reported						
Allowable Values															
1	yes														
2	not reported														
61	CRC1_CHEMO1_AGT_OTH	number (1,0)	Required:false												
OTHER AGENT CHEMOTHERAPEUTIC AGENT FOR BASELINE DIAGNOSIS															
<table border="1"> <tr><td colspan="2">Allowable Values</td></tr> <tr><td>1</td><td>yes</td></tr> <tr><td>2</td><td>not reported</td></tr> </table>				Allowable Values		1	yes	2	not reported						
Allowable Values															
1	yes														
2	not reported														
62	CRC1_CHEMO1_AGT_OTH_TXT	string (250)	Required:false												
NAME of OTHER AGENT, If more than one separate with commas.															
63	CRC1_RAD	number (1,0)	Required:false												
Was radiation given for treatment of the primary colorectal cancer(s)?															
<table border="1"> <tr><td colspan="2">Allowable Values</td></tr> <tr><td>1</td><td>Yes</td></tr> <tr><td>2</td><td>No</td></tr> <tr><td>8</td><td>Not Asked</td></tr> <tr><td>9</td><td>Unknown</td></tr> </table>				Allowable Values		1	Yes	2	No	8	Not Asked	9	Unknown		
Allowable Values															
1	Yes														
2	No														
8	Not Asked														
9	Unknown														
64	CRC1_RAD_METHOD	number (1,0)	Required:false												
What method of radiotherapy was applied for treatment of the primary colorectal cancer(s)?															
<table border="1"> <tr><td colspan="2">Allowable Values</td></tr> <tr><td>1</td><td>Adjuvant</td></tr> <tr><td>2</td><td>Palliative</td></tr> <tr><td>3</td><td>Pseudo Adjuvant</td></tr> <tr><td>4</td><td>Neo Adjuvant (pre operative)</td></tr> <tr><td>8</td><td>Not Asked</td></tr> </table>				Allowable Values		1	Adjuvant	2	Palliative	3	Pseudo Adjuvant	4	Neo Adjuvant (pre operative)	8	Not Asked
Allowable Values															
1	Adjuvant														
2	Palliative														
3	Pseudo Adjuvant														
4	Neo Adjuvant (pre operative)														
8	Not Asked														

9 Unknown

65 **CRC1_RAD1_DATE** string (8) Required:false

Date of 1st radiotherapy treatment of the CRC primary(s) in the eligibility period

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.

Components of date should be right justified and zero filled.

MM = 01 - 12, 88, 99

DD = 01 - 31, 88, 99

YYYY = **Minimum year** - system date year, 8888, 9999

Use 88, 8888 for not currently known, in progress to obtain information.

Use 99, 9999 for not known.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If MM = 99 then DD must = 99.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year

Error Description

must be a valid date of format YYYYMMDD

66 **CRC1_TREAT_OTH** number (1,0) Required:false

Were other treatment methods applied for primary colorectal cancer(s)?

Allowable Values

1 Yes only one other treatment

2 Yes only 2 other treatments

3 No

8 Not Asked

9 Unknown

67 **CRC1_TREAT_OTH_TXT** string (250) Required:false

Free text describing 1st other treatment. If more than one separate with commas.

68 **CRC1_SYNC** number (1,0) Required:false

Were synchronous CRC primaries diagnosed at baseline?

Allowable Values

1 Yes

2 No

69 **CRC1_SYNC_NUM** number (2,0) Required:false

#_____ of SYNCHRONOUS PRIMARY(S)

Allowable Values	
1 to 8 or 88, 99	Range
88	Not asked
99	unknown

70	CRC1_SYNC2_TUMOR_NO	number (2,0)	Required:true
Tumor number should correspond with information from the CANCER file			

71	CRC1_SYNC2_ICD	string (7)	Required:false
ICD CODE of 2nd largest SYNCHRONOUS CRC PRIMARY (PRIMARY_2) :			

72	CRC1_SYNC2_DXDATE	string (8)	Required:false
DIAGNOSIS DATE OF 2nd SYNCHRONOUS CRC PRIMARY IN THE ELIGIBILITY PERIOD			

Date Value Check		
<p>The date must follow to the following format:</p> <p>Format YYYYMMDD. Must consist of valid date. Components of date should be right justified and zero filled. MM = 01 - 12, 88, 99 DD = 01 - 31, 88, 99 YYYY = Minimum year - system date year, 8888, 9999 Use 88, 8888 for not currently known, in progress to obtain information. Use 99, 9999 for not known. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If MM = 99 then DD must = 99. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If YYYY = 9999 then MM and DD must = 99.</p> <p>The following special parameters are used:</p> <table border="1"> <tr> <td>1900</td> <td>Minimum year</td> </tr> </table>	1900	Minimum year
1900	Minimum year	

Error Description
must be a valid date of format YYYYMMDD

73	CRC1_SYNC2_SURG_TYPE	number (2,0)	Required:false
Surgical treatment for 2nd synchronous primary CRC (Can use SEER coding to derive)			

Allowable Values	
1	No Surgery
2	Local tumor destruction, i.e. laser, electrocautery
3	Local surgical excision with specimen i.e. trans anal excision, polypectomy, snare
4	Right Hemi colectomy
5	Left Hemi colectomy
6	Hemi colectomy Side not specified: not total
7	Low Anterior resection
8	Total Colectomy

9	Total Proctectomy
10	Total Proctocolectomy
11	Abdominoperineal resection
12	Segmental / Wedge / Partial Resection NOS
77	Other (Specify):
88	Not Asked
99	Unknown

74	CRC1_SYNC2_SURG_TYPE_TXT	string (250)	Required:false
Surgical treatment for 2nd synchronous primary CRC (Can use SEER coding to derive) OTHER			

75	CRC1_SYNC2_SURG_LOCAL	number (1,0)	Required:false
Operative findings , local (residual tumor) for 2nd synchronous primary CRC (obtain information from the operative report and/or the discharge summary NOT pathology report)			

Allowable Values	
1	Tumor not entirely resected
2	Tumor entirely resected
8	Not Asked
9	Unknown

76	CRC1_SYNC2_SURG_MARGIN	number (1,0)	Required:false
Did the 2nd synchronous primary CRC reach surgical resection margins? (Source: Pathology report)			

Allowable Values	
1	Positive, proximal (Tumor is seen at proximal surgical resection margin)
2	Positive, distal (Tumor is seen at distal surgical resection margin)
3	Positive, radial (Tumor is seen at radial surgical resection margin)
4	Positive, more than one margins defined.
5	Positive, NOS (Tumor is seen at surgical resection margin, margin not defined)
6	Negative (all surgical resection margins are free of tumor)
8	Not Asked
9	Unknown

77	CRC1_SYNC3_TUMOR_NO	number (2,0)	Required:true
Tumor number should correspond with information from the CANCER file			

78	CRC1_SYNC3_ICD	string (7)	Required:false
ICD code for 3rd largest SYNCHRONOUS CRC PRIMARY (PRIMARY_3)			

	CRC1_SYNC3_DXDATE	string (8)	Required:false
--	--------------------------	------------	----------------

DIAGNOSIS DATE OF 3rd SYNCHRONOUS CRC PRIMARY IN THE ELIGIBILITY PERIOD

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.

Components of date should be right justified and zero filled.

MM = 01 - 12, 88, 99

DD = 01 - 31, 88, 99

YYYY = **Minimum year** - system date year, 8888, 9999

Use 88, 8888 for not currently known, in progress to obtain information.

Use 99, 9999 for not known.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If MM = 99 then DD must = 99.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year

Error Description

must be a valid date of format YYYYMMDD

CRC1_SYNC3_SURG_TYPE

number (2,0)

Required:false

Surgical treatment for 3rd synchronous primary CRC (Can use SEER coding to derive)

Allowable Values

01 No Surgery (go to section 3)

02 Local tumor destruction, i.e. laser, electrocautery

03 Local surgical excision with specimen i.e. trans anal excision, polypectomy, snare

04 Right Hemi colectomy

05 Left Hemi colectomy

06 Hemi colectomy Side not specified: not total

07 Low Anterior resection

08 Total Colectomy

09 Total Proctectomy

10 Total Proctocolectomy

11 Abdominoperineal resection

12 Segmental / Wedge / Partial Resection NOS

77 Other (Specify):

88 Not Asked

99 Unknown

CRC1_SYNC3_SURG_TYPE_TXT

string (250)

Required:false

Surgical treatment for 3rd synchronous primary CRC (Can use SEER coding to derive) OTHER

CRC1_SYNC3_SURG_LOCAL

number (1,0)

Required:false

82 Operative findings , local (residual tumor) for 3rd synchronous primary CRC (obtain information from the operative report and/or the discharge summary NOT pathology report)

Allowable Values	
1	Tumor not entirely resected
2	Tumor entirely resected
8	Not Asked
9	Unknown

83 **CRC1_SYNC3_SURG_MARGIN** number (1,0) Required:false
Did the 3rd synchronous primary CRC reach surgical resection margins? (Source: Pathology report)

Allowable Values	
1	Positive, proximal (Tumor is seen at proximal surgical resection margin)
2	Positive, distal (Tumor is seen at distal surgical resection margin)
3	Positive, radial (Tumor is seen at radial surgical resection margin)
4	Positive, more than one margins defined.
5	Positive, NOS (Tumor is seen at surgical resection margin, margin not defined)
6	Negative (all surgical resection margins are free of tumor)
8	Not Asked
9	Unknown

84 **LR_RECUR** number (1,0) Required:true
Did the patient have at least one locoregional recurrence after CRC diagnosis? (Ideally interval between diagnosis date and final chart review date should be at least 4 years)

Allowable Values	
1	Yes and site/organ specified
2	Yes but site/organ not specified
3	No
8	Not asked
9	Unknown

85 **LR1_DATE** string (8) Required:false
Date of 1st locoregional recurrence

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.
Components of date should be right justified and zero filled.
MM = 01 - 12, 88, 99
DD = 01 - 31, 88, 99
YYYY = **Minimum year** - system date year, 8888, 9999
Use 88, 8888 for not currently known, in progress to obtain information.

Use 99, 9999 for not known.
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
If MM = 99 then DD must = 99.
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year

Error Description

must be a valid date of format YYYYMMDD

86 **LR1_ANAST** number (1,0) Required:false

Site(s) of involvement at time of first locoregional recurrence (please circle all that apply): Anastomosis:

Allowable Values

- 1 yes
- 2 not reported

87 **LR1_MESEN** number (1,0) Required:false

Site(s) of involvement at time of first locoregional recurrence (please circle all that apply): Mesentery

Allowable Values

- 1 yes
- 2 not reported

88 **LR1_ABD_WALL** number (1,0) Required:false

Site(s) of involvement at time of first locoregional recurrence (please circle all that apply): Abdominal Wall (not incisional)

Allowable Values

- 1 yes
- 2 not reported

89 **LR1_INCS** number (1,0) Required:false

Site(s) of involvement at time of first locoregional recurrence (please circle all that apply): Incisional

Allowable Values

- 1 yes
- 2 not reported

90 **LR1_PELVIS** number (1,0) Required:false

Site(s) of involvement at time of first locoregional recurrence (please circle all that apply): Pelvis

Allowable Values

- 1 yes

2 not reported

91	LR1_OTH	number (1,0)	Required:false
Site(s) of involvement at time of first locoregional recurrence (please circle all that apply): OTHER			

Allowable Values

1 yes

2 not reported

92	LR1_OTH_TXT	string (250)	Required:false
LocoRegional Recurrence 1st other site Comma separated list of other site(s)			

93	LR1_TREAT	number (1,0)	Required:false
Did patient receive treatment for locoregional recurrence?			

Allowable Values

1 Yes

2 No

8 Not Asked

9 Unknown

94	LR1_SURG	number (1,0)	Required:false
Surgical treatment given for locoregional recurrence?			

Allowable Values

1 Yes

2 No

8 Not Asked

9 Unknown

95	LR1_SURG_LOCAL	number (1,0)	Required:false
Surgery for locoregional recurrence:			

Allowable Values

1 Recurrent tumor entirely resected

2 Recurrent tumor not entirely resected

8 Not Asked

9 Unknown

96	LR1_SURG_TXT	string (250)	Required:false
If Surgery for locoregional recurrence: 1 or 2, then specify (describe procedure ?text format)			

97 **LR1_CHEMO** number (1,0) Required:false

Was chemotherapy given for locoregional recurrence?

Allowable Values	
1	Yes
2	No
8	Not Asked
9	Unknown

98 **LR1_CHEMO_METHOD** number (1,0) Required:false

What method of chemotherapy was applied for treatment of the locoregional recurrence(s) Note: Multiple methods and agents are possible. If so they should be recorded in order given ie Neo Adjuvant first > Adjuvant > Palliative last

Allowable Values	
1	Adjuvant
2	Palliative
3	Pseudo Adjuvant
4	Neo Adjuvant (pre operative)
8	Not Asked
9	Unknown

99 **LR1_CHEMO1_DATE** string (8) Required:false

Date of 1st chemotherapy treatment of the locoregional recurrence.

Date Value Check

The date must follow to the following format:
 Format YYYYMMDD. Must consist of valid date.
 Components of date should be right justified and zero filled.
 MM = 01 - 12, 88, 99
 DD = 01 - 31, 88, 99
 YYYY = **Minimum year** - system date year, 8888, 9999
 Use 88, 8888 for not currently known, in progress to obtain information.
 Use 99, 9999 for not known.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If MM = 99 then DD must = 99.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900	Minimum year
-------------	--------------

Error Description
must be a valid date of format YYYYMMDD

100 **LR1_CHEMO1_AGT** number (1,0) Required:false

Pseudo gateway question to capture overall "missing/unknown agent"

Allowable Values	
------------------	--

1	specified
---	-----------

8	Not Asked
---	-----------

9	Unknown
---	---------

101	LR1_CHEMO1_AGT_5FU	number (1,0)	Required:false
-----	---------------------------	--------------	----------------

5 FU / FLUOROURACIL/ ADRUCIL CHEMOTHERAPEUTIC AGENT first course only. Does not include medications given to control or suppress side effect. Also the list is abbreviated and another variable "other" added to list additional drugs			
--	--	--	--

Allowable Values	
------------------	--

1	yes
---	-----

2	not reported
---	--------------

102	LR1_CHEMO1_AGT_FA	number (1,0)	Required:false
-----	--------------------------	--------------	----------------

FA (FOLINIC ACID) / LEUCOVORIN / WELLCOVORIN			
--	--	--	--

Allowable Values	
------------------	--

1	yes
---	-----

2	not reported
---	--------------

103	LR1_CHEMO1_AGT_CPT11	number (1,0)	Required:false
-----	-----------------------------	--------------	----------------

CPT11/ IRINOTECAN / CAMPTOSAR			
-------------------------------	--	--	--

Allowable Values	
------------------	--

1	yes
---	-----

2	not reported
---	--------------

104	LR1_CHEMO1_AGT_OXAL	number (1,0)	Required:false
-----	----------------------------	--------------	----------------

OXALIPLATIN / ELOXATIN			
------------------------	--	--	--

Allowable Values	
------------------	--

1	yes
---	-----

2	not reported
---	--------------

105	LR1_CHEMO1_AGT_LEVA	number (1,0)	Required:false
-----	----------------------------	--------------	----------------

LEVAMISOLE			
------------	--	--	--

Allowable Values	
------------------	--

1	yes
---	-----

2	not reported
---	--------------

	LR1_CHEMO1_AGT_XELO	number (1,0)	Required:false
--	----------------------------	--------------	----------------

106 XELODA / CAPECITABINE

Allowable Values

1 yes

2 not reported

107 **LR1_CHEMO1_AGT_AVAS** number (1,0) Required:false
AVASTIN / BEVACIZUMAB

Allowable Values

1 yes

2 not reported

108 **LR1_CHEMO1_AGT_ERBI** number (1,0) Required:false
ERBITUX/ CETUXIMAB

Allowable Values

1 yes

2 not reported

109 **LR1_CHEMO1_AGT_GEMZ** number (1,0) Required:false
GEMZAR

Allowable Values

1 yes

2 not reported

110 **LR1_CHEMO1_AGT_OTH** number (1,0) Required:false
OTHER AGENT CHEMOTHERAPEUTIC AGENT

Allowable Values

1 yes

2 not reported

111 **LR1_CHEMO1_AGT_OTH_TXT** string (250) Required:false
Free text describing OTHER CHEMOTHERAPEUTIC AGENT for first locoregional recurrence diagnosis. If more than one separate with commas.

112 **LR1_RAD** number (1,0) Required:false
Was radiotherapy given for locoregional recurrence?

Allowable Values

1 Yes

- 2 No
- 8 Not Asked
- 9 Unknown

113	LR1_RAD_METHOD	number (1,0)	Required:false
What method of radiotherapy was applied for treatment of the locoregional recurrence?			

- | Allowable Values | |
|----------------------------|------------------------------|
| <input type="checkbox"/> 1 | Adjuvant |
| <input type="checkbox"/> 2 | Palliative |
| <input type="checkbox"/> 3 | Pseudo Adjuvant |
| <input type="checkbox"/> 4 | Neo Adjuvant (pre operative) |
| <input type="checkbox"/> 8 | Not Asked |
| <input type="checkbox"/> 9 | Unknown |

114	LR1_RAD1_DATE	string (8)	Required:false
Date of 1st radiotherapy treatment of the locoregional recurrence.			

Date Value Check		
<p>The date must follow to the following format:</p> <p>Format YYYYMMDD. Must consist of valid date. Components of date should be right justified and zero filled. MM = 01 - 12, 88, 99 DD = 01 - 31, 88, 99 YYYY = Minimum year - system date year, 8888, 9999 Use 88, 8888 for not currently known, in progress to obtain information. Use 99, 9999 for not known. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If MM = 99 then DD must = 99. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If YYYY = 9999 then MM and DD must = 99.</p> <p>The following special parameters are used:</p> <table border="1"> <tr> <td style="text-align: center;">1900</td> <td>Minimum year</td> </tr> </table>	1900	Minimum year
1900	Minimum year	

Error Description
must be a valid date of format YYYYMMDD

115	LR1_TREAT_OTH	number (1,0)	Required:false
Were other treatment methods applied for first locoregional recurrence?			

- | Allowable Values | |
|----------------------------|------------------------|
| <input type="checkbox"/> 1 | Yes 1 other treatment |
| <input type="checkbox"/> 2 | Yes 2 other treatments |
| <input type="checkbox"/> 3 | No |
| <input type="checkbox"/> 8 | Not Asked |

9 Unknown

LR1_TREAT_OTH_TXT

string (250)

Required:false

116

Free text describing first other treatment methods applied for first locoregional recurrence. Comma separated list of other agents(s)

LR_ADD

number (1,0)

Required:false

117

Pseudo entry question to section on additional LR sites, ie should be yes if any LR_ADD below are yes.

Allowable Values

1 Yes and site/organ specified

2 Yes but site/organ not specified

3 No

8 Not asked

9 Unknown

LR_ADD_ANAST

number (1,0)

Required:false

118

Locoregional recurrence site(s) after the 1st site(s) identified Anastomosis:

Allowable Values

1 yes

2 not reported

LR_ADD_ANAST_DATE

string (8)

Required:false

119

Diagnosed Month Diagnosed Day (optional) Diagnosed Year

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.

Components of date should be right justified and zero filled.

MM = 01 - 12, 88, 99

DD = 01 - 31, 88, 99

YYYY = **Minimum year** - system date year, 8888, 9999

Use 88, 8888 for not currently known, in progress to obtain information.

Use 99, 9999 for not known.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If MM = 99 then DD must = 99.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year

Error Description

must be a valid date of format YYYYMMDD

LR_ADD_MESEN

number (1,0)

Required:false

120

Locoregional recurrence site(s) after the 1st site(s) identified Mesentery

Allowable Values

- 1 yes
- 2 not reported

121	LR_ADD_MESEN_DATE	string (8)	Required:false
Diagnosed Month Diagnosed Day (optional) Diagnosed Year			

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.
 Components of date should be right justified and zero filled.
 MM = 01 - 12, 88, 99
 DD = 01 - 31, 88, 99
 YYYY = **Minimum year** - system date year, 8888, 9999
 Use 88, 8888 for not currently known, in progress to obtain information.
 Use 99, 9999 for not known.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If MM = 99 then DD must = 99.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900	Minimum year
-------------	--------------

Error Description

must be a valid date of format YYYYMMDD

122	LR_ADD_ABD_WALL	number (1,0)	Required:false
Locoregional recurrence site(s) after the 1st site(s) identified Abdominal Wall (not incisional)			

Allowable Values

- 1 yes
- 2 not reported

123	LR_ADD_ABD_WALL_DATE	string (8)	Required:false
Diagnosed Month Diagnosed Day (optional) Diagnosed Year			

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.
 Components of date should be right justified and zero filled.
 MM = 01 - 12, 88, 99
 DD = 01 - 31, 88, 99
 YYYY = **Minimum year** - system date year, 8888, 9999
 Use 88, 8888 for not currently known, in progress to obtain information.
 Use 99, 9999 for not known.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If MM = 99 then DD must = 99.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year

Error Description

must be a valid date of format YYYYMMDD

124 **LR_ADD_INCS** number (1,0) Required:false
Locoregional recurrence site(s) after the 1st site(s) identified Incisional

Allowable Values

1 yes

2 not reported

125 **LR_ADD_INCS_DATE** string (8) Required:false
Diagnosed Month Diagnosed Day (optional) Diagnosed Year

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.
Components of date should be right justified and zero filled.
MM = 01 - 12, 88, 99
DD = 01 - 31, 88, 99
YYYY = **Minimum year** - system date year, 8888, 9999
Use 88, 8888 for not currently known, in progress to obtain information.
Use 99, 9999 for not known.
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
If MM = 99 then DD must = 99.
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year

Error Description

must be a valid date of format YYYYMMDD

126 **LR_ADD_PELVIS** number (1,0) Required:false
Locoregional recurrence site(s) after the 1st site(s) identified Pelvis

Allowable Values

1 yes

2 not reported

127 **LR_ADD_PELVIS_DATE** string (8) Required:false
Diagnosed Month Diagnosed Day (optional) Diagnosed Year

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.
 Components of date should be right justified and zero filled.
 MM = 01 - 12, 88, 99
 DD = 01 - 31, 88, 99
 YYYY = **Minimum year** - system date year, 8888, 9999
 Use 88, 8888 for not currently known, in progress to obtain information.
 Use 99, 9999 for not known.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If MM = 99 then DD must = 99.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900	Minimum year
-------------	--------------

Error Description
must be a valid date of format YYYYMMDD

128	LR_ADD_OTH	number (1,0)	Required:false
Locoregional recurrence site(s) after the 1st site(s) identified Other			

Allowable Values	
1	yes
2	not reported

129	LR_ADD_OTH_TXT	string (250)	Required:false
Free text describing additional LR site			

130	LR_ADD_OTH_DATE	string (8)	Required:false
Diagnosed Month Diagnosed Day (optional) Diagnosed Year			

Date Value Check	
<p>The date must follow to the following format:</p> <p>Format YYYYMMDD. Must consist of valid date. Components of date should be right justified and zero filled. MM = 01 - 12, 88, 99 DD = 01 - 31, 88, 99 YYYY = Minimum year - system date year, 8888, 9999 Use 88, 8888 for not currently known, in progress to obtain information. Use 99, 9999 for not known. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If MM = 99 then DD must = 99. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If YYYY = 9999 then MM and DD must = 99.</p> <p>The following special parameters are used:</p>	
1900	Minimum year

Error Description
must be a valid date of format YYYYMMDD

	DST_R	number (1,0)	Required:true
--	--------------	--------------	---------------

131

Did the patient have a distant recurrence after CRC diagnosis (after start date to final chart date available)?

Allowable Values

- | | |
|----------|----------------------------------|
| 1 | Yes and site/organ specified |
| 2 | Yes but site/organ not specified |
| 3 | No |
| 8 | Not asked |
| 9 | Unknown |

132

DST_R1_DATE

string (8)

Required:false

Date of first distant recurrence

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.

Components of date should be right justified and zero filled.

MM = 01 - 12, 88, 99

DD = 01 - 31, 88, 99

YYYY = **Minimum year** - system date year, 8888, 9999

Use 88, 8888 for not currently known, in progress to obtain information.

Use 99, 9999 for not known.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If MM = 99 then DD must = 99.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year**Error Description**

must be a valid date of format YYYYMMDD

133

DST_R1_LIVER

number (1,0)

Required:false

Site(s) of involvement at time of first distant recurrence Liver

Allowable Values

- | | |
|----------|--------------|
| 1 | yes |
| 2 | not reported |

134

DST_R1_LUNG

number (1,0)

Required:false

Site(s) of involvement at time of first distant recurrence Lung

Allowable Values

- | | |
|----------|--------------|
| 1 | yes |
| 2 | not reported |

135	DST_R1_BONE	number (1,0)	Required:false						
Site(s) of involvement at time of first distant recurrence Bone									
<table border="1"> <tr> <td colspan="2">Allowable Values</td> </tr> <tr> <td>1</td> <td>yes</td> </tr> <tr> <td>2</td> <td>not reported</td> </tr> </table>				Allowable Values		1	yes	2	not reported
Allowable Values									
1	yes								
2	not reported								
136	DST_R1_ASCITES	number (1,0)	Required:false						
Site(s) of involvement at time of first distant recurrence Ascites									
<table border="1"> <tr> <td colspan="2">Allowable Values</td> </tr> <tr> <td>1</td> <td>yes</td> </tr> <tr> <td>2</td> <td>not reported</td> </tr> </table>				Allowable Values		1	yes	2	not reported
Allowable Values									
1	yes								
2	not reported								
137	DST_R1_NONMES_LN	number (1,0)	Required:false						
Site(s) of involvement at time of first distant recurrence Non mesenteric lymph nodes (except supraclavicular)									
<table border="1"> <tr> <td colspan="2">Allowable Values</td> </tr> <tr> <td>1</td> <td>yes</td> </tr> <tr> <td>2</td> <td>not reported</td> </tr> </table>				Allowable Values		1	yes	2	not reported
Allowable Values									
1	yes								
2	not reported								
138	DST_R1_NONMES_LN_TXT	string (250)	Required:false						
Free text describing specific non mesenteric lymph nodes (except supraclavicular)									
139	DST_R1_SUPRA_LN	number (1,0)	Required:false						
Site(s) of involvement at time of first distant recurrence Supraclavicular nodes									
<table border="1"> <tr> <td colspan="2">Allowable Values</td> </tr> <tr> <td>1</td> <td>yes</td> </tr> <tr> <td>2</td> <td>not reported</td> </tr> </table>				Allowable Values		1	yes	2	not reported
Allowable Values									
1	yes								
2	not reported								
140	DST_R1_BRAIN	number (1,0)	Required:false						
Site(s) of involvement at time of first distant recurrence Brain									
<table border="1"> <tr> <td colspan="2">Allowable Values</td> </tr> <tr> <td>1</td> <td>yes</td> </tr> <tr> <td>2</td> <td>not reported</td> </tr> </table>				Allowable Values		1	yes	2	not reported
Allowable Values									
1	yes								
2	not reported								
141	DST_R1_SKIN	number (1,0)	Required:false						
Site(s) of involvement at time of first distant recurrence: Skin, except incision Specify site (text):									
<table border="1"> <tr> <td colspan="2">Allowable Values</td> </tr> <tr> <td>1</td> <td>yes</td> </tr> </table>				Allowable Values		1	yes		
Allowable Values									
1	yes								

2 not reported

142 **DST_R1_SKIN_TXT** string (250) Required:false

Free text describing specific skin site of first distant recurrence

Allowable Values

1 yes

2 not reported

143 **DST_R1_ADRENAL** number (1,0) Required:false

Site(s) of involvement at time of first distant recurrence: Adrenal gland

Allowable Values

1 yes

2 not reported

144 **DST_R1_OTH** number (1,0) Required:false

Site(s) of involvement at time of first distant recurrence Other Specify site (text):

Allowable Values

1 yes

2 not reported

145 **DST_R1_OTH_TXT** string (250) Required:false

Free text describing other site of first distant recurrence

146 **DST_R1_TREAT** number (1,0) Required:false

Did the patient undergo treatment for distant recurrence?:

Allowable Values

1 Yes

2 No

8 Not Asked

9 Unknown

147 **DST_R1_SURG** number (1,0) Required:false

Did patient undergo surgical treatment for distant recurrence?

Allowable Values

1 Yes

2 No

8 Not Asked

9 Unknown

148 **DST_R1_SURG_LOCAL** number (1,0) Required:false
Surgery for distant recurrence

Allowable Values	
1	Recurrent tumor entirely resected
2	Recurrent tumor not entirely resected
8	Not Asked
9	Unknown

149 **DST_R1_SURG_TXT** string (250) Required:false
Free text describing other surgery for distant recurrence 1 or 2

150 **DST_R1_CHEMO** number (1,0) Required:false
Did patient undergo chemotherapy for distant recurrence?

Allowable Values	
1	Yes
2	No
8	Not Asked
9	Unknown

151 **DST_R1_CHEMO_METHOD** number (1,0) Required:false
If chemotherapy was given, what method of chemotherapy was applied for treatment of the distant recurrence? Note: Multiple methods and agents are possible. If so they should be recorded in order given ie Neo Adjuvant first > Adjuvant > Palliative last

Allowable Values	
1	Adjuvant
2	Palliative
3	Pseudo Adjuvant
4	Neo adjuvant (pre operative)
8	Not Asked
9	Unknown

152 **DST_R1_CHEMO1_DATE** string (8) Required:false
Date of 1st chemotherapy treatment of the distant recurrence.

Date Value Check

The date must follow to the following format:
Format YYYYMMDD. Must consist of valid date.
Components of date should be right justified and zero filled.
MM = 01 - 12, 88, 99

DD = 01 - 31, 88, 99
 YYYY = **Minimum year** - system date year, 8888, 9999
 Use 88, 8888 for not currently known, in progress to obtain information.
 Use 99, 9999 for not known.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If MM = 99 then DD must = 99.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900	Minimum year
-------------	--------------

Error Description
must be a valid date of format YYYYMMDD

153	DST_R1_CHEMO1_AGT	number (1,0)	Required:false
Pseudo gateway question to capture overall "missing/unknown agent"			

Allowable Values	
1	specified
8	Not Asked
9	Unknown

154	DST_R1_CHEMO1_AGT_5FU	number (1,0)	Required:false
5 FU / FLUOROURACIL/ ADRUCIL CHEMOTHERAPEUTIC AGENT first course only. Does not include medications given to control or suppress side effect. Also the list is abbreviated and another variable "other" added to list additional drugs			

Allowable Values	
1	yes
2	not reported

155	DST_R1_CHEMO1_AGT_FA	number (1,0)	Required:false
FA (FOLINIC ACID) / LEUCOVORIN / WELLCOVORIN			

Allowable Values	
1	yes
2	not reported

156	DST_R1_CHEMO1_AGT_CPT11	number (1,0)	Required:false
CPT11/ IRINOTECAN / CAMPTOSAR			

Allowable Values	
1	yes
2	not reported

	DST_R1_CHEMO1_AGT_OXAL	number (1,0)	Required:false
--	-------------------------------	--------------	----------------

157 | OXALIPLATIN / ELOXATIN

Allowable Values

1 | yes

2 | not reported

158 | **DST_R1_CHEMO1_AGT_LEVA** | number (1,0) | Required:false
LEVAMISOLE

Allowable Values

1 | yes

2 | not reported

159 | **DST_R1_CHEMO1_AGT_XELO** | number (1,0) | Required:false
XELODA / CAPECITABINE

Allowable Values

1 | yes

2 | not reported

160 | **DST_R1_CHEMO1_AGT_AVAS** | number (1,0) | Required:false
AVASTIN / BEVACIZUMAB

Allowable Values

1 | yes

2 | not reported

161 | **DST_R1_CHEMO1_AGT_ERBI** | number (1,0) | Required:false
ERBITUX/ CETUXIMAB

Allowable Values

1 | yes

2 | not reported

162 | **DST_R1_CHEMO1_AGT_GEMZ** | number (1,0) | Required:false
GEMZAR

Allowable Values

1 | yes

2 | not reported

DST_R1_CHEMO1_AGT_OTH | number (1,0) | Required:false

163

OTHER AGENT CHEMOTHERAPEUTIC AGENT

Allowable Values

1 yes**2** not reported

164

DST_R1_CHEMO1_AGT_OTH_TXT

string (250)

Required:false

Free text describing OTHER CHEMOTHERAPEUTIC AGENT for distant recurrence diagnosis. If more than one separate with commas.

165

DST_R1_RAD

number (1,0)

Required:false

Was radiotherapy treatment given for distant recurrence?

Allowable Values

1 Yes**2** No**8** Not Asked**9** Unknown

166

DST_R1_RAD_METHOD

number (1,0)

Required:false

What method of radiotherapy was applied for treatment of the 1st distant recurrence?

Allowable Values

1 Adjuvant**2** Palliative**3** Pseudo Adjuvant**4** Neo Adjuvant (pre operative)**8** Not Asked**9** Unknown

167

DST_R1_RAD1_DATE

string (8)

Required:false

Date of 1st radiotherapy treatment of the distant recurrence.

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.

Components of date should be right justified and zero filled.

MM = 01 - 12, 88, 99

DD = 01 - 31, 88, 99

YYYY = **Minimum year** - system date year, 8888, 9999

Use 88, 8888 for not currently known, in progress to obtain information.

Use 99, 9999 for not known.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If MM = 99 then DD must = 99.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year

Error Description

must be a valid date of format YYYYMMDD

168 **DST_R_ADD** number (1,0) Required:false
pseudo gateway for additional distant recurrence site(s)

Allowable Values

1 Yes and site/organ specified

2 Yes but site/organ not specified

3 No

8 Not asked

9 Unknown

169 **DST_R_ADD_LIVER** number (1,0) Required:false
Site(s) of involvement at time of additional distant recurrence Liver

Allowable Values

1 yes

2 not reported

170 **DST_R_ADD_LIVER_DATE** string (8) Required:false
Additional Distant Recurrence First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.
Components of date should be right justified and zero filled.
MM = 01 - 12, 88, 99
DD = 01 - 31, 88, 99
YYYY = **Minimum year** - system date year, 8888, 9999
Use 88, 8888 for not currently known, in progress to obtain information.
Use 99, 9999 for not known.
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
If MM = 99 then DD must = 99.
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year

Error Description

must be a valid date of format YYYYMMDD

DST_R_ADD_LUNG number (1,0) Required:false

171

Site(s) of involvement at time of additional distant recurrence Lung

Allowable Values

1 yes**2** not reported

172

DST_R_ADD_LUNG_DATE

string (8)

Required:false

First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.

Components of date should be right justified and zero filled.

MM = 01 - 12, 88, 99

DD = 01 - 31, 88, 99

YYYY = **Minimum year** - system date year, 8888, 9999

Use 88, 8888 for not currently known, in progress to obtain information.

Use 99, 9999 for not known.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If MM = 99 then DD must = 99.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year**Error Description**

must be a valid date of format YYYYMMDD

173

DST_R_ADD_BONE

number (1,0)

Required:false

Site(s) of involvement at time of additional distant recurrence Bone

Allowable Values

1 yes**2** not reported

174

DST_R_ADD_BONE_DATE

string (8)

Required:false

First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.

Components of date should be right justified and zero filled.

MM = 01 - 12, 88, 99

DD = 01 - 31, 88, 99

YYYY = **Minimum year** - system date year, 8888, 9999

Use 88, 8888 for not currently known, in progress to obtain information.

Use 99, 9999 for not known.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If MM = 99 then DD must = 99.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year

Error Description

must be a valid date of format YYYYMMDD

175 **DST_R_ADD_ASCITES** number (1,0) Required:false

Site(s) of involvement at time of additional distant recurrence Ascites

Allowable Values

1 yes

2 not reported

176 **DST_R_ADD_ASCITES_DATE** string (8) Required:false

First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.

Components of date should be right justified and zero filled.

MM = 01 - 12, 88, 99

DD = 01 - 31, 88, 99

YYYY = **Minimum year** - system date year, 8888, 9999

Use 88, 8888 for not currently known, in progress to obtain information.

Use 99, 9999 for not known.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If MM = 99 then DD must = 99.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year

Error Description

must be a valid date of format YYYYMMDD

177 **DST_R_ADD_NONMES_LN** number (1,0) Required:false

Site(s) of involvement at time of additional distant recurrence Non mesenteric lymph nodes (except supraclavicular)

Allowable Values

1 yes

2 not reported

178 **DST_R_ADD_NONMES_LN_DATE** string (8) Required:false

First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year

Date Value Check
The date must follow to the following format: Format YYYYMMDD. Must consist of valid date. Components of date should be right justified and zero filled. MM = 01 - 12, 88, 99 DD = 01 - 31, 88, 99 YYYY = Minimum year - system date year, 8888, 9999 Use 88, 8888 for not currently known, in progress to obtain information. Use 99, 9999 for not known. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If MM = 99 then DD must = 99. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If YYYY = 9999 then MM and DD must = 99. The following special parameters are used:
1900 Minimum year

Error Description
must be a valid date of format YYYYMMDD

179	DST_R_ADD_NONMES_LN_TXT	string (250)	Required:false
Free test describing non-mesenteric lymph nodes (except supraclavicular) involved in additional distant recurrence			

180	DST_R_ADD_SUPRA_LN	number (1,0)	Required:false
Site(s) of involvement at time of additional distant recurrence Supraclavicular nodes			

Allowable Values
1 yes
2 not reported

181	DST_R_ADD_SUPRA_LN_DATE	string (8)	Required:false
First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year			

Date Value Check
The date must follow to the following format: Format YYYYMMDD. Must consist of valid date. Components of date should be right justified and zero filled. MM = 01 - 12, 88, 99 DD = 01 - 31, 88, 99 YYYY = Minimum year - system date year, 8888, 9999 Use 88, 8888 for not currently known, in progress to obtain information. Use 99, 9999 for not known. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If MM = 99 then DD must = 99. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If YYYY = 9999 then MM and DD must = 99. The following special parameters are used:
1900 Minimum year

Error Description
must be a valid date of format YYYYMMDD

182	DST_R_ADD_BRAIN	number (1,0)	Required:false
Site(s) of involvement at time of additional distant recurrence Brain			

Allowable Values

- 1 yes
- 2 not reported

183	DST_R_ADD_BRAIN_DATE	string (8)	Required:false
First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year			

Date Value Check		
<p>The date must follow to the following format:</p> <p>Format YYYYMMDD. Must consist of valid date. Components of date should be right justified and zero filled. MM = 01 - 12, 88, 99 DD = 01 - 31, 88, 99 YYYY = Minimum year - system date year, 8888, 9999 Use 88, 8888 for not currently known, in progress to obtain information. Use 99, 9999 for not known. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If MM = 99 then DD must = 99. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If YYYY = 9999 then MM and DD must = 99.</p> <p>The following special parameters are used:</p> <table border="1"> <tr> <td>1900</td> <td>Minimum year</td> </tr> </table>	1900	Minimum year
1900	Minimum year	

Error Description
must be a valid date of format YYYYMMDD

184	DST_R_ADD_SKIN	number (1,0)	Required:false
Site(s) of involvement at time of additional distant recurrence Skin, except incision Specify site (text):			

Allowable Values

- 1 yes
- 2 not reported

185	DST_R_ADD_SKIN_DATE	string (8)	Required:false
First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year			

Date Value Check
<p>The date must follow to the following format:</p> <p>Format YYYYMMDD. Must consist of valid date. Components of date should be right justified and zero filled. MM = 01 - 12, 88, 99 DD = 01 - 31, 88, 99 YYYY = Minimum year - system date year, 8888, 9999 Use 88, 8888 for not currently known, in progress to obtain information. Use 99, 9999 for not known. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If MM = 99 then DD must = 99.</p>

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year

Error Description

must be a valid date of format YYYYMMDD

186 **DST_R_ADD_SKIN_TXT** string (250) Required:false
Free text describing site of additional distant recurrence in skin

187 **DST_R_ADD_ADRENAL** number (1,0) Required:false
Site(s) of involvement at time of additional distant recurrence Adrenal gland

Allowable Values

1 yes

2 not reported

188 **DST_R_ADD_ADRENAL_DATE** string (8) Required:false
First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.

Components of date should be right justified and zero filled.

MM = 01 - 12, 88, 99

DD = 01 - 31, 88, 99

YYYY = **Minimum year** - system date year, 8888, 9999

Use 88, 8888 for not currently known, in progress to obtain information.

Use 99, 9999 for not known.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If MM = 99 then DD must = 99.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year

Error Description

must be a valid date of format YYYYMMDD

189 **DST_R_ADD_OTH** number (1,0) Required:false
Site(s) of involvement at time of additional distant recurrence Other Specify site (text):

Allowable Values

1 yes

2 not reported

190 **DST_R_ADD_OTH_DATE** string (8) Required:false

First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.
Components of date should be right justified and zero filled.

MM = 01 - 12, 88, 99

DD = 01 - 31, 88, 99

YYYY = **Minimum year** - system date year, 8888, 9999

Use 88, 8888 for not currently known, in progress to obtain information.

Use 99, 9999 for not known.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If MM = 99 then DD must = 99.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year

Error Description

must be a valid date of format YYYYMMDD

191 **DST_R_ADD_OTH_TXT** string (250) Required:false

Free text describing other site of additional distant recurrence

192 **NEW_CRC_PRIM** number (1,0) Required:true

Did the proband have a new primary colorectal cancer diagnosis after the original CRC diagnosis (after start date to final chart date)? NOTE: Additional cancer information may exist in the individual.CANCER table

Allowable Values

1 Yes

2 No

8 Not Asked

9 Unknown

193 **NEW_CRC1_TUMOR_NO** number (2,0) Required:true

Tumor number should correspond with information from the CANCER file

194 **NEW_CRC1_ICD** string (7) Required:false

ICD code of 1st new CRC PRIMARY If SYNCHRONOUS primaries, please record the LARGEST. (NEW_PRIMARY_1)

195 **NEW_CRC1_DXDATE** string (8) Required:false

DIAGNOSIS DATE OF 1st New CRC PRIMARY

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.
Components of date should be right justified and zero filled.

MM = 01 - 12, 88, 99
 DD = 01 - 31, 88, 99
 YYYY = **Minimum year** - system date year, 8888, 9999
 Use 88, 8888 for not currently known, in progress to obtain information.
 Use 99, 9999 for not known.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If MM = 99 then DD must = 99.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900	Minimum year
-------------	--------------

Error Description
must be a valid date of format YYYYMMDD

196	NEW_CRC1_SURG	number (1,0)	Required:false
Surgical treatment performed for 1st New CRC PRIMARY?			

Allowable Values	
1	Yes
2	No
8	Not Asked
9	Unknown

197	NEW_CRC1_SURG_TYPE	number (2,0)	Required:false
Type of surgical treatment for new CRC primary (Can use SEER coding)			

Allowable Values	
2	Local tumor destruction, i.e. laser, electrocautery
3	Local surgical excision with specimen i.e. trans anal excision, polypectomy, snare
4	Right Hemi colectomy
5	Left Hemi colectomy
6	Hemi colectomy Side not specified: not total
7	Low Anterior resection
8	Total Colectomy
9	Total Proctectomy
10	Total Proctocolectomy
11	Abdominoperineal resection
12	Segmental / Wedge / Partial Resection NOS
77	Other (Specify):
88	Not Asked
99	Unknown

198	NEW_CRC1_SURG_TYPE_TXT	string (250)	Required:false																														
Free text describing other type of surgery for 1st new CRC primary																																	
199	NEW_CRC1_SURG_DATE	string (8)	Required:false																														
Date of 1st resection for 1st new CRC primary																																	
<table border="1"> <tr> <td colspan="2">Date Value Check</td> </tr> <tr> <td colspan="2">The date must follow to the following format:</td> </tr> <tr> <td colspan="2">Format YYYYMMDD. Must consist of valid date.</td> </tr> <tr> <td colspan="2">Components of date should be right justified and zero filled.</td> </tr> <tr> <td colspan="2">MM = 01 - 12, 88, 99</td> </tr> <tr> <td colspan="2">DD = 01 - 31, 88, 99</td> </tr> <tr> <td colspan="2">YYYY = Minimum year - system date year, 8888, 9999</td> </tr> <tr> <td colspan="2">Use 88, 8888 for not currently known, in progress to obtain information.</td> </tr> <tr> <td colspan="2">Use 99, 9999 for not known.</td> </tr> <tr> <td colspan="2">If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.</td> </tr> <tr> <td colspan="2">If MM = 99 then DD must = 99.</td> </tr> <tr> <td colspan="2">If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.</td> </tr> <tr> <td colspan="2">If YYYY = 9999 then MM and DD must = 99.</td> </tr> <tr> <td colspan="2">The following special parameters are used:</td> </tr> <tr> <td>1900</td> <td>Minimum year</td> </tr> </table>				Date Value Check		The date must follow to the following format:		Format YYYYMMDD. Must consist of valid date.		Components of date should be right justified and zero filled.		MM = 01 - 12, 88, 99		DD = 01 - 31, 88, 99		YYYY = Minimum year - system date year, 8888, 9999		Use 88, 8888 for not currently known, in progress to obtain information.		Use 99, 9999 for not known.		If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.		If MM = 99 then DD must = 99.		If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.		If YYYY = 9999 then MM and DD must = 99.		The following special parameters are used:		1900	Minimum year
Date Value Check																																	
The date must follow to the following format:																																	
Format YYYYMMDD. Must consist of valid date.																																	
Components of date should be right justified and zero filled.																																	
MM = 01 - 12, 88, 99																																	
DD = 01 - 31, 88, 99																																	
YYYY = Minimum year - system date year, 8888, 9999																																	
Use 88, 8888 for not currently known, in progress to obtain information.																																	
Use 99, 9999 for not known.																																	
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.																																	
If MM = 99 then DD must = 99.																																	
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.																																	
If YYYY = 9999 then MM and DD must = 99.																																	
The following special parameters are used:																																	
1900	Minimum year																																
<table border="1"> <tr> <td colspan="2" style="text-align: center;">Error Description</td> </tr> <tr> <td colspan="2" style="text-align: center;">must be a valid date of format YYYYMMDD</td> </tr> </table>				Error Description		must be a valid date of format YYYYMMDD																											
Error Description																																	
must be a valid date of format YYYYMMDD																																	

200	NEW_CRC1_SURG_LOCAL	number (1,0)	Required:false										
Operative findings , local (residual tumor) for 1st new CRC primary (obtain information from the operative report and/or the discharge summary NOT pathology report)													
<table border="1"> <tr> <td colspan="2">Allowable Values</td> </tr> <tr> <td>1</td> <td>Tumor not entirely resected</td> </tr> <tr> <td>2</td> <td>Tumor entirely resected</td> </tr> <tr> <td>8</td> <td>Not Asked</td> </tr> <tr> <td>9</td> <td>Unknown</td> </tr> </table>				Allowable Values		1	Tumor not entirely resected	2	Tumor entirely resected	8	Not Asked	9	Unknown
Allowable Values													
1	Tumor not entirely resected												
2	Tumor entirely resected												
8	Not Asked												
9	Unknown												

201	NEW_CRC1_SURG_OTHORG	number (1,0)	Required:false												
Were other organs (partial or total) removed at definitive surgery for 1st new CRC primary ?															
<table border="1"> <tr> <td colspan="2">Allowable Values</td> </tr> <tr> <td>1</td> <td>Yes and site/organ specified</td> </tr> <tr> <td>2</td> <td>Yes but site/organ not specified</td> </tr> <tr> <td>3</td> <td>No</td> </tr> <tr> <td>8</td> <td>Not asked</td> </tr> <tr> <td>9</td> <td>Unknown</td> </tr> </table>				Allowable Values		1	Yes and site/organ specified	2	Yes but site/organ not specified	3	No	8	Not asked	9	Unknown
Allowable Values															
1	Yes and site/organ specified														
2	Yes but site/organ not specified														
3	No														
8	Not asked														
9	Unknown														

202	NEW_CRC1_SURG_OTHORG_SM_INTEST	number (1,0)	Required:false
If small intestine (partial or total) were removed, please specify:			

Allowable Values

1 yes

2 not reported

203

NEW_CRC1_SURG_OTHORG_LIVER

number (1,0)

Required:false

If liver (partial or total) was removed, please specify:

Allowable Values

1 yes

2 not reported

204

NEW_CRC1_SURG_OTHORG_APPENDIX

number (1,0)

Required:false

If appendix (partial or total) was removed, please specify:

Allowable Values

1 yes

2 not reported

205

NEW_CRC1_SURG_OTHORG_OVARY_NOS

number (1,0)

Required:false

If ovary (partial or total) were removed and no information on which side (left or right) , please specify:

Allowable Values

1 yes

2 not reported

206

NEW_CRC1_SURG_OTHORG_OVARY_R

number (1,0)

Required:false

If right ovary (partial or total) was removed, please specify:

Allowable Values

1 yes

2 not reported

207

NEW_CRC1_SURG_OTHORG_OVARY_L

number (1,0)

Required:false

If left ovary (partial or total) was removed, please specify:

Allowable Values

1 yes

2 not reported

208

NEW_CRC1_SURG_OTHORG_OVARY_B

number (1,0)

Required:false

If both ovaries (partial or total) were removed, please specify:

Allowable Values

1 yes

2 not reported

209

NEW_CRC1_SURG_OTHORG_SPLEEN

number (1,0)

Required:false

If spleen (partial or total) was removed, please specify:

Allowable Values

1 yes

2 not reported

210

NEW_CRC1_SURG_OTHORG_BLADDER

number (1,0)

Required:false

If bladder (partial or total) was removed, please specify:

Allowable Values

1 yes

2 not reported

211

NEW_CRC1_SURG_OTHORG_OTH

number (1,0)

Required:false

If other organs (partial or total) were removed, please specify:

Allowable Values

1 yes

2 not reported

212

NEW_CRC1_SURG_OTHORG_OTH_TXT

string (250)

Required:false

Free text describing other organs (partial or total) removed COMMA SEPERATED IF MORE THAN ONE

213

NEW_CRC1_SURG_MARGIN

number (1,0)

Required:false

Did the 1st new CRC primary reach surgical resection margins? (Source: Pathology report)

Allowable Values

1 Positive, proximal (Tumor is seen at proximal surgical resection margin)

2 Positive, distal (Tumor is seen at distal surgical resection margin)

3 Positive, radial (Tumor is seen at radial surgical resection margin)

4 Positive, more than one margins defined.

5 Positive, NOS (Tumor is seen at surgical resection margin, margin not defined)

6 Negative (all surgical resection margins are free of tumor)

8 Not Asked

9 Unknown

214	NEW_CRC1_MET	number (1,0)	Required:false												
Was distant metastatic disease found at surgery for 1st new CRC primary?															
<table border="1"> <tr> <td colspan="2">Allowable Values</td> </tr> <tr> <td>1</td> <td>Yes and site/organ specified</td> </tr> <tr> <td>2</td> <td>Yes but site/organ not specified</td> </tr> <tr> <td>3</td> <td>No</td> </tr> <tr> <td>8</td> <td>Not asked</td> </tr> <tr> <td>9</td> <td>Unknown</td> </tr> </table>				Allowable Values		1	Yes and site/organ specified	2	Yes but site/organ not specified	3	No	8	Not asked	9	Unknown
Allowable Values															
1	Yes and site/organ specified														
2	Yes but site/organ not specified														
3	No														
8	Not asked														
9	Unknown														
215	NEW_CRC1_MET_ASCITES	number (1,0)	Required:false												
Site of Metastatic Disease: Ascites															
<table border="1"> <tr> <td colspan="2">Allowable Values</td> </tr> <tr> <td>1</td> <td>yes</td> </tr> <tr> <td>2</td> <td>not reported</td> </tr> </table>				Allowable Values		1	yes	2	not reported						
Allowable Values															
1	yes														
2	not reported														
216	NEW_CRC1_MET_MESEN_LN	number (1,0)	Required:false												
Site of Metastatic Disease: Mesenteric lymph nodes, other than in mesentery of planned resection															
<table border="1"> <tr> <td colspan="2">Allowable Values</td> </tr> <tr> <td>1</td> <td>yes</td> </tr> <tr> <td>2</td> <td>not reported</td> </tr> </table>				Allowable Values		1	yes	2	not reported						
Allowable Values															
1	yes														
2	not reported														
217	NEW_CRC1_MET_LIVER	number (1,0)	Required:false												
Site of Metastatic Disease: Liver															
<table border="1"> <tr> <td colspan="2">Allowable Values</td> </tr> <tr> <td>1</td> <td>yes</td> </tr> <tr> <td>2</td> <td>not reported</td> </tr> </table>				Allowable Values		1	yes	2	not reported						
Allowable Values															
1	yes														
2	not reported														
218	NEW_CRC1_MET_LUNG	number (1,0)	Required:false												
Site of Metastatic Disease: Lung															
<table border="1"> <tr> <td colspan="2">Allowable Values</td> </tr> <tr> <td>1</td> <td>yes</td> </tr> <tr> <td>2</td> <td>not reported</td> </tr> </table>				Allowable Values		1	yes	2	not reported						
Allowable Values															
1	yes														
2	not reported														
219	NEW_CRC1_MET_OMENTUM	number (1,0)	Required:false												
Site of Metastatic Disease: Omentum															
<table border="1"> <tr> <td colspan="2">Allowable Values</td> </tr> </table>				Allowable Values											
Allowable Values															

- 1 yes
- 2 not reported

220 **NEW_CRC1_MET_ABD_WALL** number (1,0) Required:false
Site of Metastatic Disease: Abdominal wall

- Allowable Values
- 1 yes
 - 2 not reported

221 **NEW_CRC1_MET_OVARY** number (1,0) Required:false
Site of Metastatic Disease: Ovary(s)

- Allowable Values
- 1 yes
 - 2 not reported

222 **NEW_CRC1_MET_BONE** number (1,0) Required:false
Site of Metastatic Disease: Bone

- Allowable Values
- 1 yes
 - 2 not reported

223 **NEW_CRC1_MET_PERITO** number (1,0) Required:false
Site of Metastatic Disease: Peritoneum

- Allowable Values
- 1 yes
 - 2 not reported

224 **NEW_CRC1_MET_MESEN** number (1,0) Required:false
Site of Metastatic Disease: Mesentery

- Allowable Values
- 1 yes
 - 2 not reported

225 **NEW_CRC1_MET_OTH** number (1,0) Required:false
Site of Metastatic Disease: Other

Allowable Values

- 1 yes
- 2 not reported

226	NEW_CRC1_MET_OTH_TXT	string (250)	Required:false
Free text describing other site of Metastatic Disease COMMA SEPERATED IF MORE THAN ONE			

227	NEW_CRC1_MET_RESECT	number (1,0)	Required:false
Was this metastasis resected immediately (within 3 months) after baseline surgery) (if applicable)			

- | Allowable Values | |
|------------------|---|
| 1 | All metastases entirely resected |
| 2 | At least one metastasis not entirely resected |
| 3 | Not resected (No surgery) |
| 8 | Not Asked |
| 9 | Unknown |

228	NEW_CRC1_MET_RESECT_DATE	string (8)	Required:false
Date metastasis was resected (only if metastasis was completely or incompletely resected):			

Date Value Check		
<p>The date must follow to the following format:</p> <p>Format YYYYMMDD. Must consist of valid date. Components of date should be right justified and zero filled. MM = 01 - 12, 88, 99 DD = 01 - 31, 88, 99 YYYY = Minimum year - system date year, 8888, 9999 Use 88, 8888 for not currently known, in progress to obtain information. Use 99, 9999 for not known. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If MM = 99 then DD must = 99. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If YYYY = 9999 then MM and DD must = 99.</p> <p>The following special parameters are used:</p> <table border="1" style="width: 100%;"> <tr> <td style="width: 20%; text-align: center;">1900</td> <td>Minimum year</td> </tr> </table>	1900	Minimum year
1900	Minimum year	

Error Description
must be a valid date of format YYYYMMDD

229	NEW_CRC1_T	number (1,0)	Required:false
Clinicopathologic summary stage of disease. Tumor Stage of 1st new CRC primary (0-4)			

- | Allowable Values | |
|------------------|--|
| 0 | Carcinoma in situ/TIS |
| 1 | Tumor invades submucosa |
| 2 | Tumor invades muscularis propria |
| 3 | Tumor invades through muscularis propria into submucosa or into non peritonealized pericolic or perirectal tissues |

4	Tumor directly invades other organs/structures/perforates visceral peritonium
8	Not Asked
9	Unknown

230	NEW_CRC1_N	number (1,0)	Required:false
Nodal stage of 1st new CRC primary (0-3)			

Allowable Values	
0	No regional lymph node metastasis
1	Metastasis in 1 to 3 regional lymph nodes
2	Metastasis in 4 or more regional lymph nodes
8	Not Asked
9	Unknown

231	NEW_CRC1_M	number (1,0)	Required:false
Metastasis stage of 1st new CRC primary (0-1)			

Allowable Values	
0	No distant metastasis
1	Distant metastasis is present
8	Not Asked
9	Unknown

232	NEW_CRC1_T_SRC	number (1,0)	Required:false
Source of information for tumor stage:			

Allowable Values	
1	Pathology Report
2	Clinic Note/Discharge Summary
3	Other Specify (text):
8	Not Asked
9	Unknown

233	NEW_CRC1_T_SRC_TXT	string (250)	Required:false
Source of information for tumor stage: OTHER			

234	NEW_CRC1_N_SRC	number (1,0)	Required:false
Source of information for nodal stage:			

Allowable Values	
1	Pathology Report

2	Clinic Note/Discharge Summary
3	Other Specify (text):
8	Not Asked
9	Unknown

235	NEW_CRC1_N_SRC_TXT	string (250)	Required:false
Source of information for nodal stage: OTHER			

236	NEW_CRC1_M_SRC	number (1,0)	Required:false
Source of information for metastasis stage):			

Allowable Values	
1	Pathology Report
2	Clinic Note/Discharge Summary
3	Operative Note
4	Radiology report (US, CT, MRI etc.)
5	Other Specify (text):
8	Not Asked
9	Unknown

237	NEW_CRC1_M_SRC_TXT	string (250)	Required:false
Source of information for metastasis stage: OTHER			

238	NEW_CRC1_CHEMO	number (1,0)	Required:false
Was chemotherapy given for treatment of the new primary colorectal cancer(s)?			

Allowable Values	
1	Yes
2	No
8	Not Asked
9	Unknown

239	NEW_CRC1_CHEMO_METHOD	number (1,0)	Required:false
What method of chemotherapy was applied for treatment of the new primary colorectal cancer(s)? Note: Multiple methods and agents are possible. If so they should be recorded in order given ie Neo Adjuvant first > Adjuvant > Palliative last			

Allowable Values	
1	Adjuvant
2	Palliative
3	Pseudo Adjuvant
4	Neo Adjuvant (pre operative)
8	Not Asked

9 Unknown

240 **NEW_CRC1_CHEMO1_DATE** string (8) Required:false
Date of 1st chemotherapy treatment of the CRC primary(s) in the eligibility period

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.
Components of date should be right justified and zero filled.
MM = 01 - 12, 88, 99
DD = 01 - 31, 88, 99
YYYY = **Minimum year** - system date year, 8888, 9999
Use 88, 8888 for not currently known, in progress to obtain information.
Use 99, 9999 for not known.
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
If MM = 99 then DD must = 99.
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900	Minimum year
-------------	--------------

Error Description
must be a valid date of format YYYYMMDD

241 **NEW_CRC1_CHEMO1_AGT** number (1,0) Required:false
Pseudo gateway question to capture overall "missing/unknown agent"

- Allowable Values
- 1 specified
 - 8 Not Asked
 - 9 Unknown

242 **NEW_CRC1_CHEMO1_AGT_5FU** number (1,0) Required:false
5 FU / FLUOROURACIL/ ADRUCIL CHEMOTHERAPEUTIC AGENT first course only. Does not include medications given to control or suppress side effect. Also the list is abbreviated and another variable "other" added to list additional drugs

- Allowable Values
- 1 yes
 - 2 not reported

243 **NEW_CRC1_CHEMO1_AGT_FA** number (1,0) Required:false
FA (FOLINIC ACID) / LEUCOVORIN / WELLCOVORIN

- Allowable Values
- 1 yes
 - 2 not reported

244	NEW_CRC1_CHEMO1_AGT_CPT11	number (1,0)	Required:false						
CPT11/ IRINOTECAN / CAMPTOSAR									
<table border="1"> <tr><td colspan="2">Allowable Values</td></tr> <tr><td>1</td><td>yes</td></tr> <tr><td>2</td><td>not reported</td></tr> </table>				Allowable Values		1	yes	2	not reported
Allowable Values									
1	yes								
2	not reported								
245	NEW_CRC1_CHEMO1_AGT_OXAL	number (1,0)	Required:false						
OXALIPLATIN / ELOXATIN									
<table border="1"> <tr><td colspan="2">Allowable Values</td></tr> <tr><td>1</td><td>yes</td></tr> <tr><td>2</td><td>not reported</td></tr> </table>				Allowable Values		1	yes	2	not reported
Allowable Values									
1	yes								
2	not reported								
246	NEW_CRC1_CHEMO1_AGT_LEVA	number (1,0)	Required:false						
LEVAMISOLE									
<table border="1"> <tr><td colspan="2">Allowable Values</td></tr> <tr><td>1</td><td>yes</td></tr> <tr><td>2</td><td>not reported</td></tr> </table>				Allowable Values		1	yes	2	not reported
Allowable Values									
1	yes								
2	not reported								
247	NEW_CRC1_CHEMO1_AGT_XELO	number (1,0)	Required:false						
XELODA / CAPECITABINE									
<table border="1"> <tr><td colspan="2">Allowable Values</td></tr> <tr><td>1</td><td>yes</td></tr> <tr><td>2</td><td>not reported</td></tr> </table>				Allowable Values		1	yes	2	not reported
Allowable Values									
1	yes								
2	not reported								
248	NEW_CRC1_CHEMO1_AGT_AVAS	number (1,0)	Required:false						
AVASTIN / BEVACIZUMAB									
<table border="1"> <tr><td colspan="2">Allowable Values</td></tr> <tr><td>1</td><td>yes</td></tr> <tr><td>2</td><td>not reported</td></tr> </table>				Allowable Values		1	yes	2	not reported
Allowable Values									
1	yes								
2	not reported								
249	NEW_CRC1_CHEMO1_AGT_ERBI	number (1,0)	Required:false						
ERBITUX/ CETUXIMAB									
<table border="1"> <tr><td colspan="2">Allowable Values</td></tr> <tr><td>1</td><td>yes</td></tr> <tr><td>2</td><td>not reported</td></tr> </table>				Allowable Values		1	yes	2	not reported
Allowable Values									
1	yes								
2	not reported								

250	NEW_CRC1_CHEMO1_AGT_GEMZ	number (1,0)	Required:false														
GEMZAR																	
<table border="1"> <tr><td colspan="2">Allowable Values</td></tr> <tr><td>1</td><td>yes</td></tr> <tr><td>2</td><td>not reported</td></tr> </table>				Allowable Values		1	yes	2	not reported								
Allowable Values																	
1	yes																
2	not reported																
251	NEW_CRC1_CHEMO1_AGT_OTH	number (1,0)	Required:false														
OTHER AGENT CHEMOTHERAPEUTIC AGENT																	
<table border="1"> <tr><td colspan="2">Allowable Values</td></tr> <tr><td>1</td><td>yes</td></tr> <tr><td>2</td><td>not reported</td></tr> </table>				Allowable Values		1	yes	2	not reported								
Allowable Values																	
1	yes																
2	not reported																
252	NEW_CRC1_CHEMO1_AGT_OTH_TXT	string (250)	Required:false														
Free text describing OTHER CHEMOTHERAPEUTIC AGENT, COMMA SEPERATED IF MORE THAN ONE																	
253	NEW_CRC1_RAD	number (1,0)	Required:false														
Was radiation given for treatment of the new primary colorectal cancer(s)?																	
<table border="1"> <tr><td colspan="2">Allowable Values</td></tr> <tr><td>1</td><td>Yes</td></tr> <tr><td>2</td><td>No</td></tr> <tr><td>8</td><td>Not Asked</td></tr> <tr><td>9</td><td>Unknown</td></tr> </table>				Allowable Values		1	Yes	2	No	8	Not Asked	9	Unknown				
Allowable Values																	
1	Yes																
2	No																
8	Not Asked																
9	Unknown																
254	NEW_CRC1_RAD_METHOD	number (1,0)	Required:false														
What method of radiotherapy was applied for treatment of the new primary colorectal cancer(s)?																	
<table border="1"> <tr><td colspan="2">Allowable Values</td></tr> <tr><td>1</td><td>Adjuvant</td></tr> <tr><td>2</td><td>Palliative</td></tr> <tr><td>3</td><td>Pseudo Adjuvant</td></tr> <tr><td>4</td><td>Neo Adjuvant (pre operative)</td></tr> <tr><td>8</td><td>Not Asked</td></tr> <tr><td>9</td><td>Unknown</td></tr> </table>				Allowable Values		1	Adjuvant	2	Palliative	3	Pseudo Adjuvant	4	Neo Adjuvant (pre operative)	8	Not Asked	9	Unknown
Allowable Values																	
1	Adjuvant																
2	Palliative																
3	Pseudo Adjuvant																
4	Neo Adjuvant (pre operative)																
8	Not Asked																
9	Unknown																
255	NEW_CRC1_RAD1_DATE	string (8)	Required:false														
Date of 1st radiotherapy treatment of the CRC primary(s) in the eligibility period																	
<table border="1"> <tr><td>Date Value Check</td></tr> <tr><td>The date must follow to the following format:</td></tr> </table>				Date Value Check	The date must follow to the following format:												
Date Value Check																	
The date must follow to the following format:																	

Format YYYYMMDD. Must consist of valid date.
 Components of date should be right justified and zero filled.
 MM = 01 - 12, 88, 99
 DD = 01 - 31, 88, 99
 YYYY = **Minimum year** - system date year, 8888, 9999
 Use 88, 8888 for not currently known, in progress to obtain information.
 Use 99, 9999 for not known.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If MM = 99 then DD must = 99.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900	Minimum year
-------------	--------------

Error Description
must be a valid date of format YYYYMMDD

256	NEW_CRC1_TREAT_OTH	number (1,0)	Required:false
Were other treatment methods applied for new primary colorectal cancer(s)?			

Allowable Values	
1	Yes (Specify)
2	No
8	Not Asked
9	Unknown

257	NEW_CRC1_TREAT_OTH_TXT	string (250)	Required:false
free text describing 1st other treatment methods applied for new CRC primary (NEW_CRC1_TREAT_OTH=1,2), Comma separated list of other agents(s)			

258	NEW_CRC1_SYNC	number (1,0)	Required:false
Were synchronous new CRC primaries diagnosed?			

Allowable Values	
1	Yes
2	No
8	Not Asked
9	Unknown

259	NEW_CRC1_SYNC_NUM	number (2,0)	Required:false
# _____ of SYNCHRONOUS PRIMARY(S)			

Allowable Values	
1 to 8 or 88, 99	Range
88	Not asked
99	unknown

260	NEW_CRC1_SYNC2_TUMOR_NO	number (2,0)	Required:true
Tumor number should correspond with information from the CANCER file			

261	NEW_CRC1_SYNC2_ICD	string (7)	Required:false
ICD code of 2nd SYNCHRONOUS new CRC PRIMARY DIAGNOSIS TYPE. (Please record the 2nd largest. (NEW_PRIMARY_2)			

262	NEW_CRC1_SYNC2_DXDATE	string (8)	Required:false
DIAGNOSIS DATE OF 2nd SYNCHRONOUS new CRC PRIMARY			

Date Value Check		
<p>The date must follow to the following format:</p> <p>Format YYYYMMDD. Must consist of valid date. Components of date should be right justified and zero filled. MM = 01 - 12, 88, 99 DD = 01 - 31, 88, 99 YYYY = Minimum year - system date year, 8888, 9999 Use 88, 8888 for not currently known, in progress to obtain information. Use 99, 9999 for not known. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If MM = 99 then DD must = 99. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If YYYY = 9999 then MM and DD must = 99.</p> <p>The following special parameters are used:</p> <table border="1" data-bbox="284 972 1334 1020"> <tr> <td data-bbox="284 972 613 1020">1900</td> <td data-bbox="621 972 1334 1020">Minimum year</td> </tr> </table>	1900	Minimum year
1900	Minimum year	

Error Description
must be a valid date of format YYYYMMDD

263	NEW_CRC1_SYNC2_SURG_TYPE	number (2,0)	Required:false
Surgical treatment for 2nd synchronous new CRC (Can use SEER coding to derive)			

Allowable Values	
1	No Surgery
2	Local tumor destruction, i.e. laser, electrocautery
3	Local surgical excision with specimen i.e. trans anal excision, polypectomy, snare
4	Right Hemi colectomy
5	Left Hemi colectomy
6	Hemi colectomy Side not specified: not total
7	Low Anterior resection
8	Total Colectomy
9	Total Proctectomy
10	Total Proctocolectomy
11	Abdominoperineal resection
12	Segmental / Wedge / Partial Resection NOS

77	Other (Specify):
88	Not Asked
99	Unknown

264	NEW_CRC1_SYNC2_SURG_TYPE_TXT	string (250)	Required:false
free text describing other surgery for 2nd synchronous new CRC			

265	NEW_CRC1_SYNC2_SURG_LOCAL	number (1,0)	Required:false
Operative findings , local (residual tumor) (obtain information from the operative report and/or the discharge summary NOT pathology report)			

Allowable Values

1	Tumor not entirely resected
2	Tumor entirely resected
8	Not Asked
9	Unknown

266	NEW_CRC1_SYNC2_SURG_MARGIN	number (1,0)	Required:false
Did the tumor reach surgical resection margins? (Source: Pathology report)			

Allowable Values

1	Positive, proximal (Tumor is seen at proximal surgical resection margin)
2	Positive, distal (Tumor is seen at distal surgical resection margin)
3	Positive, radial (Tumor is seen at radial surgical resection margin)
4	Positive, more than one margins defined.
5	Positive, NOS (Tumor is seen at surgical resection margin, margin not defined)
6	Negative (all surgical resection margins are free of tumor)
8	Not Asked
9	Unknown

267	NEW_CRC1_SYNC3_TUMOR_NO	number (2,0)	Required:true
Tumor number should correspond with information from the CANCER file			

268	NEW_CRC1_SYNC3_ICD	string (7)	Required:false
ICD code of 3rd SYNCHRONOUS new CRC PRIMARY DIAGNOSIS TYPE. (Please record the 3rd largest. (NEW_PRIMARY_3)			

269	NEW_CRC1_SYNC3_DXDATE	string (8)	Required:false
DIAGNOSIS DATE OF 3rd SYNCHRONOUS new CRC PRIMARY IN THE ELIGIBILITY PERIOD			

Date Value Check

The date must follow to the following format:
Format YYYYMMDD. Must consist of valid date.

Components of date should be right justified and zero filled.
MM = 01 - 12, 88, 99
DD = 01 - 31, 88, 99
YYYY = **Minimum year** - system date year, 8888, 9999
Use 88, 8888 for not currently known, in progress to obtain information.
Use 99, 9999 for not known.
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
If MM = 99 then DD must = 99.
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900	Minimum year
-------------	--------------

Error Description
must be a valid date of format YYYYMMDD

270	NEW_CRC1_SYNC3_SURG_TYPE	number (2,0)	Required:false
Surgical treatment for 3rd SYNCHRONOUS new CRC primary (Can use SEER coding to derive)			

Allowable Values	
1	No Surgery
2	Local tumor destruction, i.e. laser, electrocautery
3	Local surgical excision with specimen i.e. trans anal excision, polypectomy, snare
4	Right Hemi colectomy
5	Left Hemi colectomy
6	Hemi colectomy Side not specified: not total
7	Low Anterior resection
8	Total Colectomy
9	Total Proctectomy
10	Total Proctocolectomy
11	Abdominoperineal resection
12	Segmental / Wedge / Partial Resection NOS
77	Other (Specify):
88	Not Asked
99	Unknown

271	NEW_CRC1_SYNC3_SURG_TYPE_TXT	string (250)	Required:false
Free text describing other surgery for 3rd synchronous new CRC			

272	NEW_CRC1_SYNC3_SURG_LOCAL	number (1,0)	Required:false
Operative findings , local (residual tumor) or 3rd synchronous new CRC (obtain information from the operative report and/or the discharge summary NOT pathology report)			

Allowable Values	
1	Tumor not entirely resected
<input type="checkbox"/>	

2	Tumor entirely resected
8	Not Asked
9	Unknown

273	NEW_CRC1_SYNC3_SURG_MARGIN	number (1,0)	Required:false
Did the or 3rd synchronous new CRC reach surgical resection margins? (Source: Pathology report)			

Allowable Values	
1	Positive, proximal (Tumor is seen at proximal surgical resection margin)
2	Positive, distal (Tumor is seen at distal surgical resection margin)
3	Positive, radial (Tumor is seen at radial surgical resection margin)
4	Positive, more than one margins defined.
5	Positive, NOS (Tumor is seen at surgical resection margin, margin not defined)
6	Negative (all surgical resection margins are free of tumor)
8	Not Asked
9	Unknown

274	NEW_CRC2_PRIM	number (1,0)	Required:false
Was second "non Synchronous" CRC diagnosed within the follow-up period after the diagnosis of first new CRC? NOTE: Additional cancer information may exist in the individual.CANCER table			

Allowable Values	
1	Yes
2	No
8	Not Asked
9	Unknown

275	NEW_CRC2_TUMOR_NO	number (2,0)	Required:true
Tumor number should correspond with information from the CANCER file			

276	NEW_CRC2_ICD	string (7)	Required:false
second "non synchronous" CRC diagnosed within the follow-up period (within 4 yrs of incidence CRC)			

277	NEW_CRC2_DXDATE	string (8)	Required:false
Diagnosis Date 2nd new "non-synchronous" CRC primary(s) in the follow-up period			

Date Value Check
The date must follow to the following format: Format YYYYMMDD. Must consist of valid date. Components of date should be right justified and zero filled. MM = 01 - 12, 88, 99 DD = 01 - 31, 88, 99 YYYY = Minimum year - system date year, 8888, 9999 Use 88, 8888 for not currently known, in progress to obtain information.

Use 99, 9999 for not known.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If MM = 99 then DD must = 99.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900	Minimum year
-------------	--------------

Error Description
must be a valid date of format YYYYMMDD

278	NEW_CRC2_SURG_TYPE	number (2,0)	Required:false
Surgical treatment for 2nd non-synchronous CRC (Can use SEER coding to derive)			

Allowable Values	
1	No Surgery
2	Local tumor destruction, i.e. laser, electrocautery
3	Local surgical excision with specimen i.e. trans anal excision, polypectomy, snare
4	Right Hemi colectomy
5	Left Hemi colectomy
6	Hemi colectomy Side not specified: not total
7	Low Anterior resection
8	Total Colectomy
9	Total Proctectomy
10	Total Proctocolectomy
11	Abdominoperineal resection
12	Segmental / Wedge / Partial Resection NOS
77	Other (Specify):
88	Not Asked
99	Unknown

279	NEW_CRC2_SURG_TYPE_TXT	string (250)	Required:false
Free text describing other surgical treatment for 2nd non-synchronous CRC			

280	NEW_CRC2_SURG_TYPE_LOCAL	number (1,0)	Required:false
Operative findings , local (residual tumor) 2nd non-synchronous CRC (obtain information from the operative report and/or the discharge summary NOT pathology report)			

Allowable Values	
1	Tumor not entirely resected
2	Tumor entirely resected
8	Not Asked
9	Unknown

281	NEW_CRC2_SURG_TYPE_MARGIN	number (1,0)	Required:false
Did the 2nd non-synchronous CRC reach surgical resection margins? (Source: Pathology report)			

Allowable Values	
1	Positive, proximal (Tumor is seen at proximal surgical resection margin)
2	Positive, distal (Tumor is seen at distal surgical resection margin)
3	Positive, radial (Tumor is seen at radial surgical resection margin)
4	Positive, more than one margins defined.
5	Positive, NOS (Tumor is seen at surgical resection margin, margin not defined)
6	Negative (all surgical resection margins are free of tumor)
8	Not Asked
9	Unknown

282	NEW_CRC2_SYNC	number (1,0)	Required:false
Were 2nd synchronous new CRC primaries diagnosed?			

Allowable Values	
1	Yes
2	No
8	Not Asked
9	Unknown

283	NEW_CRC2_SYNC_NUM	number (2,0)	Required:false
#_____ of 2nd SYNCHRONOUS PRIMARY(S)			

Allowable Values	
1 to 8 or 88, 99	Range
88	Not asked
99	unknown

284	NEW_NONCRC_PRIM	number (1,0)	Required:false
Did the proband have a new non-CRC primary diagnosis after the original CRC diagnosis (after incident CRC date to date of final chart note) NOTE: Additional cancer information may exist in the individual.CANCER table			

Allowable Values	
1	Yes
2	No
8	Not Asked
9	Unknown

285	NEW_NONCRC1_ICD	string (7)	Required:false
	ICD code for 1st new non-CRC PRIMARY		
286	NEW_NONCRC2_ICD	string (7)	Required:false
	ICD code for 2nd new non-CRC PRIMARY		
287	NEW_NONCRC3_ICD	string (7)	Required:false
	ICD code for 3rd new non-CRC PRIMARY		
288	LAST_STATUS	number (1,0)	Required:true
	final vital status with cause of death (COD)		

Allowable Values	
1	alive and cancer free
2	alive with cancer
3	alive cancer status unknown
4	deceased due to Cancer
5	deceased not due to cancer
6	deceased cancer status unknown
7	deceased cause unknown
8	Not Asked
9	Unknown

289	DEATH_DATE	string (8)	Required:false
	DATE OF DEATH		

Date Value Check		
<p>The date must follow to the following format:</p> <p>Format YYYYMMDD. Must consist of valid date. Components of date should be right justified and zero filled. MM = 01 - 12, 88, 99 DD = 01 - 31, 88, 99 YYYY = Minimum year - system date year, 8888, 9999 Use 88, 8888 for not currently known, in progress to obtain information. Use 99, 9999 for not known. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If MM = 99 then DD must = 99. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If YYYY = 9999 then MM and DD must = 99.</p> <p>The following special parameters are used:</p> <table border="1"> <tr> <td>1900</td> <td>Minimum year</td> </tr> </table>	1900	Minimum year
1900	Minimum year	

Error Description
must be a valid date of format YYYYMMDD

290	DEATH_CAUSE	string (25)	Required:false
	What was the patient's cause of death? Cause of Death: (if known use ICD code)		

291	LAST_CHART_DATE	string (8)	Required:false																														
Date of Last (Most Recent) Physician Chart Note found by the Abstractor (Operative Notes, Discharge Summary, Clinic Notes, Chemotherapy and/or Radiotherapy Notes)																																	
<table border="1"> <tr> <td colspan="2">Date Value Check</td> </tr> <tr> <td colspan="2">The date must follow to the following format:</td> </tr> <tr> <td colspan="2">Format YYYYMMDD. Must consist of valid date.</td> </tr> <tr> <td colspan="2">Components of date should be right justified and zero filled.</td> </tr> <tr> <td colspan="2">MM = 01 - 12, 88, 99</td> </tr> <tr> <td colspan="2">DD = 01 - 31, 88, 99</td> </tr> <tr> <td colspan="2">YYYY = Minimum year - system date year, 8888, 9999</td> </tr> <tr> <td colspan="2">Use 88, 8888 for not currently known, in progress to obtain information.</td> </tr> <tr> <td colspan="2">Use 99, 9999 for not known.</td> </tr> <tr> <td colspan="2">If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.</td> </tr> <tr> <td colspan="2">If MM = 99 then DD must = 99.</td> </tr> <tr> <td colspan="2">If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.</td> </tr> <tr> <td colspan="2">If YYYY = 9999 then MM and DD must = 99.</td> </tr> <tr> <td colspan="2">The following special parameters are used:</td> </tr> <tr> <td>1900</td> <td>Minimum year</td> </tr> </table>				Date Value Check		The date must follow to the following format:		Format YYYYMMDD. Must consist of valid date.		Components of date should be right justified and zero filled.		MM = 01 - 12, 88, 99		DD = 01 - 31, 88, 99		YYYY = Minimum year - system date year, 8888, 9999		Use 88, 8888 for not currently known, in progress to obtain information.		Use 99, 9999 for not known.		If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.		If MM = 99 then DD must = 99.		If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.		If YYYY = 9999 then MM and DD must = 99.		The following special parameters are used:		1900	Minimum year
Date Value Check																																	
The date must follow to the following format:																																	
Format YYYYMMDD. Must consist of valid date.																																	
Components of date should be right justified and zero filled.																																	
MM = 01 - 12, 88, 99																																	
DD = 01 - 31, 88, 99																																	
YYYY = Minimum year - system date year, 8888, 9999																																	
Use 88, 8888 for not currently known, in progress to obtain information.																																	
Use 99, 9999 for not known.																																	
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.																																	
If MM = 99 then DD must = 99.																																	
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.																																	
If YYYY = 9999 then MM and DD must = 99.																																	
The following special parameters are used:																																	
1900	Minimum year																																
<table border="1"> <tr> <td>Error Description</td> </tr> <tr> <td>must be a valid date of format YYYYMMDD</td> </tr> </table>				Error Description	must be a valid date of format YYYYMMDD																												
Error Description																																	
must be a valid date of format YYYYMMDD																																	

292	COMPLETE_DATE	string (8)	Required:false																														
Date Form Completed (date review/abstraction completed)																																	
<table border="1"> <tr> <td colspan="2">Date Value Check</td> </tr> <tr> <td colspan="2">The date must follow to the following format:</td> </tr> <tr> <td colspan="2">Format YYYYMMDD. Must consist of valid date.</td> </tr> <tr> <td colspan="2">Components of date should be right justified and zero filled.</td> </tr> <tr> <td colspan="2">MM = 01 - 12, 88, 99</td> </tr> <tr> <td colspan="2">DD = 01 - 31, 88, 99</td> </tr> <tr> <td colspan="2">YYYY = Minimum year - system date year, 8888, 9999</td> </tr> <tr> <td colspan="2">Use 88, 8888 for not currently known, in progress to obtain information.</td> </tr> <tr> <td colspan="2">Use 99, 9999 for not known.</td> </tr> <tr> <td colspan="2">If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.</td> </tr> <tr> <td colspan="2">If MM = 99 then DD must = 99.</td> </tr> <tr> <td colspan="2">If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.</td> </tr> <tr> <td colspan="2">If YYYY = 9999 then MM and DD must = 99.</td> </tr> <tr> <td colspan="2">The following special parameters are used:</td> </tr> <tr> <td>1900</td> <td>Minimum year</td> </tr> </table>				Date Value Check		The date must follow to the following format:		Format YYYYMMDD. Must consist of valid date.		Components of date should be right justified and zero filled.		MM = 01 - 12, 88, 99		DD = 01 - 31, 88, 99		YYYY = Minimum year - system date year, 8888, 9999		Use 88, 8888 for not currently known, in progress to obtain information.		Use 99, 9999 for not known.		If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.		If MM = 99 then DD must = 99.		If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.		If YYYY = 9999 then MM and DD must = 99.		The following special parameters are used:		1900	Minimum year
Date Value Check																																	
The date must follow to the following format:																																	
Format YYYYMMDD. Must consist of valid date.																																	
Components of date should be right justified and zero filled.																																	
MM = 01 - 12, 88, 99																																	
DD = 01 - 31, 88, 99																																	
YYYY = Minimum year - system date year, 8888, 9999																																	
Use 88, 8888 for not currently known, in progress to obtain information.																																	
Use 99, 9999 for not known.																																	
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.																																	
If MM = 99 then DD must = 99.																																	
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.																																	
If YYYY = 9999 then MM and DD must = 99.																																	
The following special parameters are used:																																	
1900	Minimum year																																
<table border="1"> <tr> <td>Error Description</td> </tr> <tr> <td>must be a valid date of format YYYYMMDD</td> </tr> </table>				Error Description	must be a valid date of format YYYYMMDD																												
Error Description																																	
must be a valid date of format YYYYMMDD																																	

293	LR_DST_RECUR	number (1,0)	Required:false				
Did the patient have at least one locoregional or distal recurrence after CRC diagnosis? (Ideally interval between diagnosis date and final chart review date should be at least 4 years)							
<table border="1"> <tr> <td colspan="2">Allowable Values</td> </tr> <tr> <td>1</td> <td>Yes and site/organ specified</td> </tr> </table>				Allowable Values		1	Yes and site/organ specified
Allowable Values							
1	Yes and site/organ specified						

- 2 Yes but site/organ not specified
- 3 No
- 8 Not asked
- 9 Unknown

294 **LR_DST1_ANAST** number (1,0) Required:false

Site(s) of involvement at time of first locoregional or distal recurrence (please circle all that apply): Anastomosis:

Allowable Values

- 1 yes
- 2 Not reported

295 **LR_DST1_ANAST_DATE** string (8) Required:false

First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.

Components of date should be right justified and zero filled.

MM = 01 - 12, 88, 99

DD = 01 - 31, 88, 99

YYYY = **Minimum year** - system date year, 8888, 9999

Use 88, 8888 for not currently known, in progress to obtain information.

Use 99, 9999 for not known.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If MM = 99 then DD must = 99.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year

Error Description

must be a valid date of format YYYYMMDD

296 **LR_DST1_MESEN** number (1,0) Required:false

Site(s) of involvement at time of first locoregional recurrence (please circle all that apply): Mesentery

Allowable Values

- 1 yes
- 2 Not reported

297 **LR_DST1_MESEN_DATE** string (8) Required:false

First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.
 Components of date should be right justified and zero filled.
 MM = 01 - 12, 88, 99
 DD = 01 - 31, 88, 99
 YYYY = **Minimum year** - system date year, 8888, 9999
 Use 88, 8888 for not currently known, in progress to obtain information.
 Use 99, 9999 for not known.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If MM = 99 then DD must = 99.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900	Minimum year
-------------	--------------

Error Description

must be a valid date of format YYYYMMDD

298	LR_DST1_ABD_WALL	number (1,0)	Required:false
Site(s) of involvement at time of first locoregional recurrence (please circle all that apply): Abdominal Wall (not incisional)			

Allowable Values	
1	yes
2	Not reported

299	LR_DST1_ABD_WALL_DATE	string (8)	Required:false
First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year			

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.
 Components of date should be right justified and zero filled.
 MM = 01 - 12, 88, 99
 DD = 01 - 31, 88, 99
 YYYY = **Minimum year** - system date year, 8888, 9999
 Use 88, 8888 for not currently known, in progress to obtain information.
 Use 99, 9999 for not known.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If MM = 99 then DD must = 99.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900	Minimum year
-------------	--------------

Error Description

must be a valid date of format YYYYMMDD

300	LR_DST1_INCS	number (1,0)	Required:false
Site(s) of involvement at time of first locoregional recurrence (please circle all that apply): Incisional			

Allowable Values	
<input type="checkbox"/>	<input type="checkbox"/>

- 1 yes
- 2 Not reported

301	LR_DST1_INCS_DATE	string (8)	Required:false
First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year			

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.
 Components of date should be right justified and zero filled.
 MM = 01 - 12, 88, 99
 DD = 01 - 31, 88, 99
 YYYY = **Minimum year** - system date year, 8888, 9999
 Use 88, 8888 for not currently known, in progress to obtain information.
 Use 99, 9999 for not known.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If MM = 99 then DD must = 99.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900	Minimum year
-------------	--------------

Error Description
must be a valid date of format YYYYMMDD

302	LR_DST1_PELVIS	number (1,0)	Required:false
Site(s) of involvement at time of first distal or locoregional recurrence (please circle all that apply): Pelvis			

- Allowable Values
- 1 yes
 - 2 Not reported

303	LR_DST1_PELVIS_DATE	string (8)	Required:false
First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year			

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.
 Components of date should be right justified and zero filled.
 MM = 01 - 12, 88, 99
 DD = 01 - 31, 88, 99
 YYYY = **Minimum year** - system date year, 8888, 9999
 Use 88, 8888 for not currently known, in progress to obtain information.
 Use 99, 9999 for not known.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If MM = 99 then DD must = 99.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900	Minimum year
-------------	--------------

Error Description

must be a valid date of format YYYYMMDD

304 **LR_DST1_LIVER** number (1,0) Required:false

Site(s) of involvement at time of first distant or locoregional recurrence Liver

Allowable Values

1 yes

2 Not reported

305 **LR_DST1_LIVER_DATE** string (8) Required:false

First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.

Components of date should be right justified and zero filled.

MM = 01 - 12, 88, 99

DD = 01 - 31, 88, 99

YYYY = **Minimum year** - system date year, 8888, 9999

Use 88, 8888 for not currently known, in progress to obtain information.

Use 99, 9999 for not known.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If MM = 99 then DD must = 99.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year

Error Description

must be a valid date of format YYYYMMDD

306 **LR_DST1_LUNG** number (1,0) Required:false

Site(s) of involvement at time of first distant or locoregional recurrence Lung

Allowable Values

1 yes

2 Not reported

307 **LR_DST1_LUNG_DATE** string (8) Required:false

First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.

Components of date should be right justified and zero filled.

MM = 01 - 12, 88, 99
 DD = 01 - 31, 88, 99
 YYYY = **Minimum year** - system date year, 8888, 9999
 Use 88, 8888 for not currently known, in progress to obtain information.
 Use 99, 9999 for not known.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If MM = 99 then DD must = 99.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year

Error Description
 must be a valid date of format YYYYMMDD

308 **LR_DST1_BONE** number (1,0) Required:false
 Site(s) of involvement at time of first distant or locoregional recurrence Bone

Allowable Values
1 yes
2 Not reported

309 **LR_DST1_BONE_DATE** string (8) Required:false
 First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year

Date Value Check
 The date must follow to the following format:
 Format YYYYMMDD. Must consist of valid date.
 Components of date should be right justified and zero filled.
 MM = 01 - 12, 88, 99
 DD = 01 - 31, 88, 99
 YYYY = **Minimum year** - system date year, 8888, 9999
 Use 88, 8888 for not currently known, in progress to obtain information.
 Use 99, 9999 for not known.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If MM = 99 then DD must = 99.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If YYYY = 9999 then MM and DD must = 99.
 The following special parameters are used:

1900 Minimum year

Error Description
 must be a valid date of format YYYYMMDD

310 **LR_DST1_ASCITES** number (1,0) Required:false
 Site(s) of involvement at time of first distant or locoregional recurrence Ascites

Allowable Values
1 yes
2 Not reported

311	LR_DST1_ASCITES_DATE	string (8)	Required:false
First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year			

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.
 Components of date should be right justified and zero filled.
 MM = 01 - 12, 88, 99
 DD = 01 - 31, 88, 99
 YYYY = **Minimum year** - system date year, 8888, 9999
 Use 88, 8888 for not currently known, in progress to obtain information.
 Use 99, 9999 for not known.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If MM = 99 then DD must = 99.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900	Minimum year
-------------	--------------

Error Description
must be a valid date of format YYYYMMDD

312	LR_DST1_NONMES_LN	number (1,0)	Required:false
Site(s) of involvement at time of first distant or locoregional recurrence Non-mesenteric lymph nodes (except supraclavicular)			

- | | |
|------------------|--------------|
| Allowable Values | |
| 1 | yes |
| 2 | Not reported |

313	LR_DST1_NONMES_LN_DATE	string (8)	Required:false
First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year			

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.
 Components of date should be right justified and zero filled.
 MM = 01 - 12, 88, 99
 DD = 01 - 31, 88, 99
 YYYY = **Minimum year** - system date year, 8888, 9999
 Use 88, 8888 for not currently known, in progress to obtain information.
 Use 99, 9999 for not known.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If MM = 99 then DD must = 99.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900	Minimum year
-------------	--------------

Error Description

must be a valid date of format YYYYMMDD

314 **LR_DST1_NONMES_LN_TXT** string (250) Required:false
Free text describing specific non-mesenteric lymph nodes (except supraclavicular)

315 **LR_DST1_SUPRA_LN** number (1,0) Required:false
Site(s) of involvement at time of first distant or locoregional recurrence Supraclavicular nodes

Allowable Values

- 1 yes
- 2 Not reported

316 **LR_DST1_SUPRA_LN_DATE** string (8) Required:false
First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year

Date Value Check

The date must follow to the following format:
Format YYYYMMDD. Must consist of valid date.
Components of date should be right justified and zero filled.
MM = 01 - 12, 88, 99
DD = 01 - 31, 88, 99
YYYY = **Minimum year** - system date year, 8888, 9999
Use 88, 8888 for not currently known, in progress to obtain information.
Use 99, 9999 for not known.
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
If MM = 99 then DD must = 99.
If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900 Minimum year

Error Description

must be a valid date of format YYYYMMDD

317 **LR_DST1_BRAIN** number (1,0) Required:false
Site(s) of involvement at time of first distant or locoregional recurrence Brain

Allowable Values

- 1 yes
- 2 Not reported

318 **LR_DST1_BRAIN_DATE** string (8) Required:false
First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year

Date Value Check

The date must follow to the following format:
Format YYYYMMDD. Must consist of valid date.

Components of date should be right justified and zero filled.
 MM = 01 - 12, 88, 99
 DD = 01 - 31, 88, 99
 YYYY = **Minimum year** - system date year, 8888, 9999
 Use 88, 8888 for not currently known, in progress to obtain information.
 Use 99, 9999 for not known.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If MM = 99 then DD must = 99.
 If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
 If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900	Minimum year
-------------	--------------

Error Description
must be a valid date of format YYYYMMDD

319	LR_DST1_SKIN	number (1,0)	Required:false
Site(s) of involvement at time of first distant or locoregional recurrence: Skin, except incision Specify site (text):			

Allowable Values
1 yes
2 Not reported

320	LR_DST1_SKIN_DATE	string (8)	Required:false
First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year			

Date Value Check		
<p>The date must follow to the following format:</p> <p>Format YYYYMMDD. Must consist of valid date. Components of date should be right justified and zero filled. MM = 01 - 12, 88, 99 DD = 01 - 31, 88, 99 YYYY = Minimum year - system date year, 8888, 9999 Use 88, 8888 for not currently known, in progress to obtain information. Use 99, 9999 for not known. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If MM = 99 then DD must = 99. If century is known, but year is unknown then give an estimate of year or code YYYY = 9999. If YYYY = 9999 then MM and DD must = 99.</p> <p>The following special parameters are used:</p>		
<table border="1"> <tr> <td>1900</td> <td>Minimum year</td> </tr> </table>	1900	Minimum year
1900	Minimum year	

Error Description
must be a valid date of format YYYYMMDD

321	LR_DST1_SKIN_TXT	string (250)	Required:false
Free text describing first distant or locoregional recurrence in skin, except incision			

322	LR_DST1_ADRENAL	number (1,0)	Required:false
Site(s) of involvement at time of first distant or locoregional recurrence: Adrenal gland			

Allowable Values	
------------------	--

1	yes
---	-----

2	Not reported
---	--------------

323

LR_DST1_ADRENAL_DATE

string (8)

Required:false

First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.

Components of date should be right justified and zero filled.

MM = 01 - 12, 88, 99

DD = 01 - 31, 88, 99

YYYY = **Minimum year** - system date year, 8888, 9999

Use 88, 8888 for not currently known, in progress to obtain information.

Use 99, 9999 for not known.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If MM = 99 then DD must = 99.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900	Minimum year
-------------	--------------

Error Description

must be a valid date of format YYYYMMDD

324

LR_DST1_OTH

number (1,0)

Required:false

Site(s) of involvement at time of first distant or locoregional recurrence Other Specify site (text):

Allowable Values	
------------------	--

1	Yes
---	-----

2	Not reported
---	--------------

325

LR_DST1_OTH_TXT

string (250)

Required:false

Free text describing other site of first distant or locoregional recurrence

326

LR_DST1_OTH_DATE

string (8)

Required:false

First Diagnosed Month First Diagnosed Day (optional) First Diagnosed Year

Date Value Check

The date must follow to the following format:

Format YYYYMMDD. Must consist of valid date.

Components of date should be right justified and zero filled.

MM = 01 - 12, 88, 99

DD = 01 - 31, 88, 99

YYYY = **Minimum year** - system date year, 8888, 9999

Use 88, 8888 for not currently known, in progress to obtain information.

Use 99, 9999 for not known.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.

If MM = 99 then DD must = 99.

If century is known, but year is unknown then give an estimate of year or code YYYY = 9999.
If YYYY = 9999 then MM and DD must = 99.

The following special parameters are used:

1900	Minimum year
-------------	--------------

Error Description

must be a valid date of format YYYYMMDD
