

HCR Data Elements (September 27, 2018)

Diagnosis Year 2002-2009	
PATIENT IDENTIFICATION	
1	Patient ID
2	Patient Name
3	Sex
4	Race
5	Nationality
6	Date of Birth
7	Age at Diagnosis
CANCER IDENTIFICATION	
8	Date of Diagnosis
9	Primary Site
10	Laterality
11	Histologic Type
12	Behavior Code
13	Grade
STAGE OF DISEASE AT DIAGNOSIS	
14	TNM_CLIN_T
15	TNM_CLIN_N
16	TNM_CLIN_M
17	TNM_CLIN_STAGE_GROUP
18	TNM_PATH_T
19	TNM_PATH_N
20	TNM_PATH_M
21	TNM_PATH_STAGE_GROUP
22	AJCC TEXT
FIRST COURSE OF TREATMENT	
23	Surgery
24	Radiation
25	Chemotherapy
26	Hormonal Therapy
27	Immunotherapy
28	Hematologic Transplant/Endocrine
29	Other Therapy
30	Palliative Therapy
OUTCOMES & CASE ADMINISTRATION	
32	Vital Status
33	Cancer Status
34	Cause of death
35	Death Status
36	Recurrence Date 1st
37	Abstracted date

Diagnosis Year 2010 onwards	
PATIENT IDENTIFICATION	
1	Patient ID
2	Patient Name
3	Sex
4	Race
5	Nationality
6	Date of Birth
7	Age at Diagnosis
8	Frequency of Smoking
9	Duration of Smoking
10	No of Cigarette Per Day
CANCER IDENTIFICATION	
11	Date of Diagnosis
12	Primary Site
13	Laterality
14	Histologic Type
15	Behavior Code
16	Grade
17	Gleason Score
18	ER
19	PR
20	HER2
21	H Pylori
22	Lauren Classification
23	Ca125
24	Ca125 (Actual Value)
25	PSA
26	AFP
27	AFP (Actual Value)
28	CEA
29	CEA (Actual Value)
30	MSI
31	KRAS
STAGE OF DISEASE AT DIAGNOSIS	
32	TNM_CLIN_T
33	TNM_CLIN_N
34	TNM_CLIN_M
35	TNM_CLIN_STAGE_GROUP
36	TNM_PATH_T
37	TNM_PATH_N
38	TNM_PATH_M
39	TNM_PATH_STAGE_GROUP
40	AJCC TEXT
FIRST COURSE OF TREATMENT	
41	Surgery
42	Date of Surgery
43	Surgical Procedure of Primary Site
44	Surgical Margin of Primary Site
45	Scope of Regional Lymph Node Surgery
46	Surgical Procedure Other Site
47	Location
48	Radiation
49	Date of Radiation Therapy
50	Date of Radiation Therapy Ended
51	Radiation Treatment Volume
52	Location
53	Chemotherapy
54	Date of Chemotherapy
55	Date of Chemotherapy Ended
56	Drug Name
57	Number of Cycle
58	Location
59	Hormonal Therapy
60	Date of Hormonal Therapy
61	Date of Hormonal Therapy Ended
62	Drug Name
63	Location
64	Immunotherapy
65	Date of Immunotherapy
66	Date of Immunotherapy Ended
67	Drug Name
68	Location
69	Hematologic Transplant/Endocrine
70	Date of Hematologic Transplant/Endocrine
71	Location
72	Other Therapy
73	Date of Other Therapy
74	Type of Other Therapy
75	Location
76	Palliative Therapy
77	Date of Palliative Therapy
78	Location
OUTCOMES & CASE ADMINISTRATION	
79	Date of Last Contact
80	Vital Status
81	Cancer Status
82	Cause of death
83	Death Status
84	Recurrence Date 1st
85	Recurrence Type
86	Abstracted date

Diagnosis Year 2012 onwards	
PATIENT IDENTIFICATION	
1	Patient ID
2	Patient Name
3	Sex
4	Race
5	Nationality
6	Date of Birth
7	Age at Diagnosis
8	Frequency of Smoking
9	Duration of Smoking
10	No of Cigarette Per Day
CANCER IDENTIFICATION	
11	Date of Diagnosis
12	Primary Site
13	Laterality
14	Histologic Type
15	Behavior Code
16	Grade
17	Gleason Score
18	ER
19	PR
20	HER2
21	H Pylori
22	Lauren Classification
23	Ca125
24	Ca125 (Actual Value)
25	PSA
26	AFP
27	AFP (Actual Value)
28	CEA
29	CEA (Actual Value)
30	MSI
31	KRAS
32	TUMOUR SIZE(BREAST ONLY)
33	NO OF POSITIVE LYMPH NODE(BREAST ONLY)
34	NO OF LYMPH NODE EXAMINED(BREAST ONLY)
STAGE OF DISEASE AT DIAGNOSIS	
35	TNM_CLIN_T
36	TNM_CLIN_N
37	TNM_CLIN_M
38	TNM_CLIN_STAGE_GROUP
39	TNM_PATH_T
40	TNM_PATH_N
41	TNM_PATH_M
42	TNM_PATH_STAGE_GROUP
43	AJCC TEXT
FIRST COURSE OF TREATMENT	
44	Surgery
45	Date of Surgery
46	Surgical Procedure of Primary Site
47	Surgical Margin of Primary Site
48	Scope of Regional Lymph Node Surgery
49	Surgical Procedure Other Site
50	Location
51	Radiation
52	Date of Radiation Therapy
53	Date of Radiation Therapy Ended
54	Radiation Treatment Volume
55	Location
56	Chemotherapy
57	Date of Chemotherapy
58	Date of Chemotherapy Ended
59	Drug Name
60	Number of Cycle
61	Location
62	Hormonal Therapy
63	Date of Hormonal Therapy
64	Date of Hormonal Therapy Ended
65	Drug Name
66	Location
67	Immunotherapy
68	Date of Immunotherapy
69	Date of Immunotherapy Ended
70	Drug Name
71	Location
72	Hematologic Transplant/Endocrine
73	Date of Hematologic Transplant/Endocrine
74	Location
75	Other Therapy
76	Date of Other Therapy
77	Type of Other Therapy
78	Location
79	Palliative Therapy
80	Date of Palliative Therapy
81	Location
82	ACTIVE SURVEILLANCE/WATCHFUL WAITING(PROSTATE ONLY)
83	DATE OF ACTIVE SURVEILLANCE/WATCHFUL WAITING(PROSTATE ONLY)
84	LOCATION OF ACTIVE SURVEILLANCE(PROSTATE ONLY)
OUTCOMES & CASE ADMINISTRATION	
85	Date of Last Contact
86	Vital Status
87	Cancer Status
88	Cause of death
89	Death Status
90	Recurrence Date 1st
91	Recurrence Type
92	Abstracted date

Diagnosis Year 2014 onwards	
PATIENT IDENTIFICATION	
1	Patient ID
2	Patient Name
3	Sex
4	Race
5	Nationality
6	Date of Birth
7	Age at Diagnosis
8	Frequency of Smoking
9	Duration of Smoking
10	No of Cigarette Per Day
CANCER IDENTIFICATION	
11	Date of Diagnosis
12	Primary Site
13	Laterality
14	Histologic Type
15	Behavior Code
16	Grade
17	Gleason Score
18	ER
19	PR
20	HER2
21	H Pylori
22	Lauren Classification
23	Ca125
24	Ca125 (Actual Value)
25	PSA
26	AFP
27	AFP (Actual Value)
28	CEA
29	CEA (Actual Value)
30	MSI
31	KRAS
32	TUMOUR SIZE(BREAST ONLY)
33	NO OF POSITIVE LYMPH NODE(BREAST ONLY)
34	NO OF LYMPH NODE EXAMINED(BREAST ONLY)
STAGE OF DISEASE AT DIAGNOSIS	
35	TNM_CLIN_T
36	TNM_CLIN_N
37	TNM_CLIN_M
38	TNM_CLIN_STAGE_GROUP
39	TNM_PATH_T
40	TNM_PATH_N
41	TNM_PATH_M
42	TNM_PATH_STAGE_GROUP
43	AJCC TEXT
FIRST COURSE OF TREATMENT	
44	NO TREATMENT
45	Surgery
46	Date of Surgery
47	Surgical Procedure of Primary Site
48	Surgical Margin of Primary Site
49	Scope of Regional Lymph Node Surgery
50	Surgical Procedure Other Site
51	DATE OF SURGICAL DISCHARGE
52	READMISSION TO THE SAME HOSPITAL WITHIN 30 DAYS SURGICAL DISPATCH
53	Location
54	Radiation
55	Date of Radiation Therapy
56	Date of Radiation Therapy Ended
57	Radiation Treatment Volume
58	Location
59	Chemotherapy
60	Date of Chemotherapy
61	Date of Chemotherapy Ended
62	Drug Name
63	Number of Cycle
64	Location
65	Hormonal Therapy
66	Date of Hormonal Therapy
67	Date of Hormonal Therapy Ended
68	Drug Name
69	Location
70	Immunotherapy
71	Date of Immunotherapy
72	Date of Immunotherapy Ended
73	Drug Name
74	Location
75	Hematologic Transplant/Endocrine
76	Date of Hematologic Transplant/Endocrine
77	Location
78	Other Therapy
79	Date of Other Therapy
80	Type of Other Therapy
81	Location
82	Palliative Therapy
83	Date of Palliative Therapy
84	Location
85	ACTIVE SURVEILLANCE/WATCHFUL WAITING(PROSTATE ONLY)
86	DATE OF ACTIVE SURVEILLANCE/WATCHFUL WAITING(PROSTATE ONLY)
87	LOCATION OF ACTIVE SURVEILLANCE(PROSTATE ONLY)
OUTCOMES & CASE ADMINISTRATION	
88	Date of Last Contact
89	Vital Status
90	Cancer Status
91	Cause of death
92	Death Status
93	PLACE OF DEATH
94	Recurrence Date 1st
95	Recurrence Type
96	HOSPITAL/CLINIC FOR FOLLOW UP
97	TREATMENT STATUS
98	Abstracted date