

| NAACCR 18 Item Name             | NAACCR 18 Item Number | NAACCR 18 Column | Dx Years required for Transmission | Transmission requirement status | Exceptions   |
|---------------------------------|-----------------------|------------------|------------------------------------|---------------------------------|--|
| Record Type                     | 10                    | 1-1              | *                                  | Required                        |  |
| Patient ID Number               | 20                    | 42-49            | *                                  | Required                        |  |
| Patient System ID-Hosp          | 21                    | 50-57            | *                                  | Not required                    | LX, GB & LA submit their legacy SEERid in this field |
| Registry ID                     | 40                    | 30-39            | *                                  | Required                        |  |
| NAACCR Record Version           | 50                    | 17-19            | *                                  | Required                        |  |
| Tumor Record Number             | 60                    | 40-41            | *                                  | Required when available         |  |
| Addr at DX--State               | 80                    | 124-125          | *                                  | Required                        |  |
| State at DX Geocode 1970/80/90  | 81                    | 153-154          | *                                  | Required                        |  |
| State at DX Geocode 2000        | 82                    | 167-168          | *                                  | Required                        |  |
| State at DX Geocode 2010        | 83                    | 180-181          | *                                  | Required                        |  |
| County at DX Analysis           | 89                    | 150-152          | *                                  | Required                        |  |
| County at DX Reported           | 90                    | 135-137          | *                                  | Required                        |  |
| County at DX Geocode 1970/80/90 | 94                    | 155-157          | *                                  | Required                        |  |
| County at DX Geocode2000        | 95                    | 169-171          | *                                  | Required                        |  |
| County at DX Geocode2010        | 96                    | 182-184          | *                                  | Required                        |  |
| Census Tract 1970/80/90         | 110                   | 158-163          | 1973 to 1999                       | Required                        |  |
| Census Cod Sys 1970/80/90       | 120                   | 165-165          | 1973 to 1999                       | Required                        |  |
| Census Tract 2000               | 130                   | 172-177          | 1996 to 2011                       | Required                        |  |
| Census Tract 2010               | 135                   | 185-190          | 2006+                              | Required                        |  |
| Census Tr Poverty Indictcr      | 145                   | 491-491          | *                                  | Not Required                    | Requested for NAACCR submission                      |
| Marital Status at DX            | 150                   | 206-206          | *                                  | Required                        | Excluding: KY(1995:1999)                             |
| Race 1                          | 160                   | 207-208          | *                                  | Required                        |  |
| Race 2                          | 161                   | 209-210          | 2000+                              | Required                        | When available before 2000                           |

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| Race 3                    | 162                   | 211-212          | 2000+                              | Required                        | When available before 2000      |
| Race 4                    | 163                   | 213-214          | 2000+                              | Required                        | When available before 2000      |
| Race 5                    | 164                   | 215-216          | 2000+                              | Required                        | When available before 2000      |
| Spanish/Hispanic Origin   | 190                   | 219-219          | *                                  | Not Required                    | Requested for NAACCR submission |
| NHIA Derived Hisp Origin  | 191                   | 448-448          | *                                  | Required                        |                                 |
| IHS Link                  | 192                   | 451-451          | 1988+                              | Required                        |                                 |
| Race--NAPIIA(derived API) | 193                   | 449-450          | *                                  | Not Required                    | Requested for NAACCR submission |
| Sex                       | 220                   | 222-222          | *                                  | Required                        |                                 |
| Age at Diagnosis          | 230                   | 223-225          | *                                  | Required                        |                                 |
| Date of Birth - year      | 240                   | 226-229          | *                                  | Required                        |                                 |
| Date of Birth - month     | 240                   | 230-231          | *                                  | Required                        |                                 |
| Date of Birth Flag        | 241                   | 234-235          | *                                  | Required                        |                                 |
| BirthPlace--State         | 252                   | 470-471          | *                                  | Required                        |                                 |
| BirthPlace--Country       | 254                   | 472-474          | *                                  | Required                        |                                 |
| RUCA 2000                 | 339                   | 460-460          | *                                  | Not required                    | Requested for NAACCR submission |
| RUCA 2010                 | 341                   | 461-461          | *                                  | Not required                    | Requested for NAACCR submission |
| URIC 2000                 | 345                   | 462-462          | *                                  | Not required                    | Requested for NAACCR submission |

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| URIC 2010                                | 346                   | 463-463          | *                                  | Not required                    | Requested for NAACCR submission                                |
| Census Tr Cert 1970/80/90                | 364                   | 166-166          | 1973 to 1999                       | Required                        |  |
| Census Tr Certainty 2000                 | 365                   | 179-179          | 1996 to 2011                       | Required                        |  |
| Census Tr Certainty 2010                 | 367                   | 192-192          | 2006+                              | Required                        |  |
| Sequence Number--Central                 | 380                   | 542-543          | *                                  | Required                        |  |
| Date of Diagnosis - year                 | 390                   | 544-547          | *                                  | Required                        |  |
| Date of Diagnosis - month                | 390                   | 548-549          | *                                  | Required                        |  |
| Date of Diagnosis Flag                   | 391                   | 552-553          | *                                  | Required                        |  |
| Primary Site                             | 400                   | 554-557          | *                                  | Required                        |  |
| Laterality                               | 410                   | 558-558          | *                                  | Required                        |  |
| Histology (92-00) ICD-O-2                | 420                   | 559-562          | 1973 to 2000                       | Required                        | Excluding: NY  |
| Behavior (92-00) ICD-O-2                 | 430                   | 563-563          | 1973 to 2000                       | Required                        | Excluding: NY  |
| Grade                                    | 440                   | 569-569          | 1973 to 2017                       | Required                        |  |
| Diagnostic Confirmation                  | 490                   | 576-576          | *                                  | Required                        |  |
| Type of Reporting Source                 | 500                   | 577-577          | *                                  | Required                        |  |
| Histologic Type ICD-O-3                  | 522                   | 564-567          | *                                  | Required                        |  |
| Behavior Code ICD-O-3                    | 523                   | 568-568          | *                                  | Required                        |  |
| Primary Payer at DX                      | 630                   | 792-793          | 2007+                              | Required                        |  |
| Date Regional Lymph Node Dissection      | 682                   | 1002-1009        | 2018                               | Required                        | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Date Regional Lymph Node Dissection Flag | 683                   | 1010-1011        | 2018                               | Required                        | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Tumor Size Clinical                      | 752                   | 876-878          | 2016+                              | Required                        | Excluding: ID, MA, NY  |

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| Tumor Size Pathologic      | 754                          | 879-881                 | 2016+                                     | Required                               | Excluding: ID, MA, NY  |
| Tumor Size Summary         | 756                          | 882-884                 | 2016+                                     | Required when available                |  |
| SEER Summary Stage 2000    | 759                          | 988-988                 | 2001 to 2017                              | Required                               | Accepted when available years 2000-2017; Accepted but not required when CS core elements are transmitted |
| SEER Summary Stage 1977    | 760                          | 989-989                 | 1995 to 2001                              | Not required                           | Requested for NAACCR submission  |
| Derived Summary Stage 2018 | 762                          | 986-986                 | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)  |
| Summary Stage 2018         | 764                          | 987-987                 | 2018                                      | Required when available                |  |
| EOD Primary Tumor          | 772                          | 918-920                 | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)  |
| EOD Regional Nodes         | 774                          | 921-923                 | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)  |
| EOD Mets                   | 776                          | 924-925                 | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)  |

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| EOD--Tumor Size              | 780                   | 990-992          | 1988 to 2003                       | Required                        | Excluding:<br>LX(1988:1991)<br>NJ(1988:1999)<br>ID, MA, NY |
| Derived EOD 2018 T           | 785                   | 926-940          | 2018                               | Required                        | Accepted when available:<br>ID, MA, NY (2018)              |
| EOD--Extension               | 790                   | 993-994          | 1988 to 2003                       | Required                        | Excluding:<br>LX(1988:1991)<br>NJ(1988:1999)<br>ID, MA, NY |
| Derived EOD 2018 M           | 795                   | 956-970          | 2018                               | Required                        | Accepted when available:<br>ID, MA, NY (2018)              |
| EOD--Extension Prost Path    | 800                   | 995-996          | 1988 to 2003                       | Required                        | Excluding:<br>LX(1988:1991)<br>NJ(1988:1999)<br>ID, MA, NY |
| EOD--Lymph Node Involv       | 810                   | 997-997          | 1988 to 2003                       | Required                        | Excluding:<br>LX(1988:1991)<br>NJ(1988:1999)<br>ID, MA, NY |
| Derived EOD 2018 N           | 815                   | 941-955          | 2018                               | Required                        | Accepted when available:<br>ID, MA, NY (2018)              |
| Derived EOD 2018 Stage Group | 818                   | 971-985          | 2018                               | Required                        | Accepted when available:<br>ID, MA, NY (2018)              |

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| Regional Nodes Positive                 | 820                   | 998-999          | 1988 to 2018                       | Required                        | Excluding:<br>LX(1988:1991)<br>NJ(1988:1999)               |
| Regional Nodes Examined                 | 830                   | 1000-1001        | 1988 to 2018                       | Required                        | Excluding:<br>LX(1988:1991)<br>NJ(1988:1999)               |
| Date of Sentinel Lymph Node Biopsy      | 832                   | 1016-1023        | 2018                               | Required                        | Accepted when available:<br>ID, MA, NY (2018)              |
| Date of Sentinel Lymph Node Biopsy Flag | 833                   | 1024-1025        | 2018                               | Required                        | Accepted when available:<br>ID, MA, NY (2018)              |
| Sentinel Lymph Nodes Examined           | 834                   | 1014-1015        | 2018                               | Required                        | Accepted when available:<br>ID, MA, NY (2018)              |
| Sentinel Lymph Nodes Positive           | 835                   | 1012-1013        | 2018                               | Required                        | Accepted when available:<br>ID, MA, NY (2018)              |
| EOD--Old 13 Digit                       | 840                   | 1026-1038        | 1973 to 1982                       | Required                        | Excluding: NJ  |
| EOD--Old 2 Digit                        | 850                   | 1039-1040        | 1973 to 1982                       | Required                        | Excluding: NJ  |
| EOD--Old 4 Digit                        | 860                   | 1041-1044        | 1983 to 1987                       | Required                        | Excluding: NJ  |
| Coding System for EOD                   | 870                   | 1045-1045        | 1973 to 2003                       | Required                        | Excluding:<br>LX(1988:1991)<br>NJ(1979:1999)<br>ID, MA, NY |
| TNM Path T                              | 880                   | 1048-1051        | 2016 to 2017                       | Required                        | Accepted when available before 2016                        |

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| TNM Path N                 | 890                          | 1052-1055               | 2016 to 2017                              | Required                               | Accepted when available before 2016 |
| TNM Path M                 | 900                          | 1056-1059               | 2016 to 2017                              | Required                               | Accepted when available before 2016 |
| TNM Path Stage Group       | 910                          | 1060-1063               | 2016 to 2017                              | Required                               | Accepted when available before 2016 |
| TNM Path Descriptor        | 920                          | 1064-1064               | 2016 to 2017                              | Required                               | Accepted when available before 2016 |
| TNM Path Staged By         | 930                          | 866-867                 | 2016 to 2017                              | Required                               | Accepted when available before 2016 |
| TNM Clin T                 | 940                          | 1065-1068               | 2016 to 2017                              | Required                               | Accepted when available before 2016 |
| TNM Clin N                 | 950                          | 1069-1072               | 2016 to 2017                              | Required                               | Accepted when available before 2016 |
| TNM Clin M                 | 960                          | 1073-1076               | 2016 to 2017                              | Required                               | Accepted when available before 2016 |
| TNM Clin Stage Group       | 970                          | 1077-1080               | 2016 to 2017                              | Required                               | Accepted when available before 2016 |
| TNM Clin Descriptor        | 980                          | 1081-1081               | 2016 to 2017                              | Required                               | Accepted when available before 2016 |

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| TNM Clin Staged By      | 990                   | 868-869          | 2016 to 2017                       | Required                                   | Accepted when available before 2016           |
| AJCC ID                 | 995                   | 1722-1725        | 2018                               | Required                                   | Accepted when available:<br>ID, MA, NY (2018) |
| TNM Edition Number      | 1060                  | 1046-1047        | 2016 to 2017                       | Required                                   | Accepted when available before 2016           |
| Mets at DX-Bone         | 1112                  | 870-870          | 2016+                              | Required                                   |   |
| Mets at DX-Brain        | 1113                  | 871-871          | 2016+                              | Required                                   |   |
| Mets at Dx-Distant LN   | 1114                  | 872-872          | 2016+                              | Required                                   |   |
| Mets at DX-Liver        | 1115                  | 873-873          | 2016+                              | Required                                   |   |
| Mets at DX-Lung         | 1116                  | 874-874          | 2016+                              | Required                                   |   |
| Mets at DX-Other        | 1117                  | 875-875          | 2016+                              | Required                                   |   |
| Tumor Marker 1          | 1150                  | 1294-1294        | 1990-2003                          | Required                                   | Excluding:<br>NJ (1990:1999)<br>ID, MA, NY    |
| Tumor Marker 2          | 1160                  | 1295-1295        | 1990-2003                          | Required                                   | Excluding:<br>NJ (1990:1999)<br>ID, MA, NY    |
| Tumor Marker 3          | 1170                  | 1296-1296        | 1990-2003                          | Required                                   | Excluding:<br>NJ (1990:1999)<br>ID, MA, NY    |
| Lymphovascular Invasion | 1182                  | 1297-1297        | 2010+                              | Required for penis and testis schemas only |   |
| RX Date Surgery - year  | 1200                  | 2114-2117        | *                                  | Required when available                    |   |



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| RX Date Surgery - month    | 1200                         | 2118-2119               | *   | Required when available                |                   |
| RX Date Surgery Flag       | 1201                         | 2122-2123               | *   | Required when available                |                   |
| RX Date Radiation - year   | 1210                         | 2144-2147               | *   | Required when available                |                   |
| RX Date Radiation - month  | 1210                         | 2148-2149               | *   | Required when available                |                   |
| RX Date Radiation Flag     | 1211                         | 2152-2153               | *   | Required when available                |                   |
| RX Date Chemo - year       | 1220                         | 2174-2177               | *   | Required when available                |                   |
| RX Date Chemo - month      | 1220                         | 2178-2179               | *   | Required when available                |                   |
| RX Date Chemo Flag         | 1221                         | 2182-2183               | *   | Required when available                |                   |
| RX Date Hormone - year     | 1230                         | 2184-2187               | *   | Required when available                |                   |
| RX Date Hormone - month    | 1230                         | 2188-2189               | *   | Required when available                |                   |
| RX Date Hormone Flag       | 1231                         | 2192-2193               | *   | Required when available                |                   |
| RX Date BRM - year         | 1240                         | 2194-2197               | *   | Required when available                |                   |
| RX Date BRM - month        | 1240                         | 2198-2199               | *   | Required when available                |                   |
| RX Date BRM Flag           | 1241                         | 2202-2203               | *   | Required when available                |                   |
| RX Date Other - year       | 1250                         | 2204-2207               | *   | Required when available                |                   |

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| RX Date Other - month        | 1250                         | 2208-2209               | *   | Required when available                |   |
| RX Date Other Flag           | 1251                         | 2212-2213               | *   | Required when available                |   |
| Date Initial RX SEER - year  | 1260                         | 2094-2097               | *   | Required                               | Excluding:<br>NJ (1979:1999)<br>NY            |
| Date Initial RX SEER - month | 1260                         | 2098-2099               | *   | Required                               | Excluding:<br>NJ (1979:1999)<br>NY            |
| Date Initial RX SEER Flag    | 1261                         | 2102-2103               | *   | Required                               | Excluding:<br>NJ (1979:1999)<br>NY            |
| Date of 1st Crs RX--COC      | 1270                         | 2104-2111               | 1995+                                     | Not required                           | Requested for<br>NAACCR submission            |
| Date of 1st Crs RX--COC Flag | 1271                         | 2112-2113               | 1995+                                     | Not required                           | Requested for<br>NAACCR submission            |
| RX Summ--Treatment Status    | 1285                         | 2224-2224               | 2010+                                     | Required                               |   |
| RX Summ--Surg Prim Site      | 1290                         | 2225-2226               | 1998+                                     | Required                               | Excluding:<br>NY (2000:2002)                  |
| RX Summ--Scope Reg LN Sur    | 1292                         | 2227-2227               | 2003+                                     | Required                               |   |
| RX Summ--Surg Oth Reg/Dis    | 1294                         | 2228-2228               | 2003+                                     | Required                               |   |
| RX Summ--Reg LN Examined     | 1296                         | 2229-2230               | 1998 to 2002                              | Required                               | Excluding:<br>MA(2000:2002)<br>NY (2000:2002) |
| RX Summ--Surgical Margins    | 1320                         | 2232-2232               | 2016+                                     | Required when available                |   |

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| Reason for No Surgery                         | 1340                  | 2234-2234        | *                                  | Required                        | Excluding:<br>NJ(1979:1999)<br>NY(2000:2002)                   |
| RX Summ--Radiation                            | 1360                  | 2238-2238        | *                                  | Required                        | Excluding:<br>NJ(1979:1999)<br>NY(2000:2002)                   |
| RX Summ--Rad to CNS                           | 1370                  | 2239-2239        | 1988-1997                          | Required                        | Excluding: NJ  |
| RX Summ--Surg/Rad Seq                         | 1380                  | 2240-2240        | *                                  | Required                        | Excluding:<br>NY(2000:2002)                                    |
| RX Summ--Chemo                                | 1390                  | 2243-2244        | *                                  | Required                        | Excluding:<br>NJ(1979:1999)<br>NY(2000:2002)                   |
| RX Summ--Hormone                              | 1400                  | 2245-2246        | *                                  | Required                        | Excluding:<br>NJ(1979:1999)<br>NY(2000:2002)                   |
| RX Summ--BRM                                  | 1410                  | 2247-2248        | *                                  | Required                        | Excluding:<br>NJ(1979:1999)<br>NY(2000:2002)                   |
| RX Summ--Other                                | 1420                  | 2249-2249        | *                                  | Required                        | Excluding:<br>NJ(1979:1999)<br>NY(2000:2002)                   |
| Reason for No Radiation                       | 1430                  | 2250-2250        | 2018                               | Required                        | Accepted when available:<br>ID, MA, NY (2018)                  |
| Phase I Radiation External Beam Planning Tech | 1502                  | 2287-2288        | 2018                               | Required                        | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |

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| Phase I Radiation Treatment Modality            | 1506                  | 2285-2286        | 2018                               | Required                        | Accepted when available:<br>ID, MA, NY (2018)                  |
| Phase II Radiation External Beam Planning Tech  | 1512                  | 2309-2310        | 2018                               | Required                        | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Phase II Radiation Treatment Modality           | 1516                  | 2307-2308        | 2018                               | Required                        | Accepted when available:<br>ID, MA, NY (2018)                  |
| Phase III Radiation External Beam Planning Tech | 1522                  | 2331-2332        | 2018                               | Required                        | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Phase III Radiation Treatment Modality          | 1526                  | 2329-2330        | 2018                               | Required                        | Accepted when available:<br>ID, MA, NY (2018)                  |
| Rad-Regional RX Modality                        | 1570                  | 2264-2265        | 1995 to 2017                       | Not required                    | Requested for<br>NAACCR submission                             |
| RX Summ--Systemic/Sur Seq                       | 1639                  | 2273-2273        | 2006+                              | Required                        |  |
| RX Summ--Surgery Type                           | 1640                  | 2274-2275        | 1973 to 1997                       | Required                        | Excluding: GC, NJ  |
| RX Summ--Scope Reg 98-02                        | 1647                  | 2279-2279        | 1998 to 2002                       | Required                        | Excluding:<br>NJ(1998:1999)<br>NY                              |
| RX Summ--Surg Oth 98-02                         | 1648                  | 2280-2280        | 1998 to 2002                       | Required                        | Excluding:<br>NJ(1998:1999)<br>NY                              |
| Date of Last Contact - year                     | 1750                  | 2775-2778        | *                                  | Required                        |  |
| Date of Last Contact - month                    | 1750                  | 2779-2780        | *                                  | Required                        |  |

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| Date of Last Contact Flag  | 1751                         | 2783-2784               | *   | Required                               |                                 |
| Vital Status               | 1760                         | 2785-2785               | *   | Required                               |                                 |
| Vital Status Recode        | 1762                         | 2786-2786               | *   | Required                               |                                 |
| Record Number Recode       | 1775                         | 2798-2799               | *   | Required                               |                                 |
| Surv-Date Active Followup  | 1782                         | 2965-2972               | *   | Required                               |                                 |
| Surv-Flag Active Followup  | 1783                         | 2973-2973               | *   | Required                               |                                 |
| Surv-Mos Active Followup   | 1784                         | 2974-2977               | *   | Required                               |                                 |
| Surv-Date Presumed Alive   | 1785                         | 2978-2985               | *   | Required                               |                                 |
| Surv-Flag Presumed Alive   | 1786                         | 2986-2986               | *   | Required                               |                                 |
| Surv-Mos Presumed Alive    | 1787                         | 2987-2990               | *   | Required                               |                                 |
| Surv-Date DX Recode        | 1788                         | 2991-2998               | *   | Required                               |                                 |
| Follow-up Source           | 1790                         | 2801-2801               | 1995+                                     | Not required                           | Requested for NAACCR submission |
| Follow-up Source Central   | 1791                         | 2951-2952               | 1995+                                     | Not required                           | Requested for NAACCR submission |
| ~Recurrence Date--1st      | 1860                         | 2867-2874               | 2010+                                     | Required when available                |                                 |
| ~Recurrence Date--1st Flag | 1861                         | 2875-2876               | 2010+                                     | Required when available                |                                 |
| ~Recurrence Type--1st      | 1880                         | 2877-2878               | 2010+                                     | Required when available                |                                 |
| Cause of Death             | 1910                         | 2940-2943               | *   | Required                               |                                 |
| SEER Cause Specific COD    | 1914                         | 2944-2944               | *   | Required                               |                                 |
| SEER Other COD             | 1915                         | 2945-2945               | *   | Required                               |                                 |
| ICD Revision Number        | 1920                         | 2946-2946               | *   | Required                               |                                 |
| Place of Death--State      | 1942                         | 478-479                 | 2016+                                     | Required                               |                                 |
| Place of Death--Country    | 1944                         | 480-482                 | 2016+                                     | Required                               |                                 |
| ICD-O-2 Conversion Flag    | 1980                         | 2606-2606               | *   | Required                               |                                 |

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| Over-ride SS/NodesPos      | 1981                         | 2571-2571               | *   | Required                               |                                 |
| Over-ride SS/TNM-N         | 1982                         | 2572-2572               | *   | Required                               |                                 |
| Over-ride SS/TNM-M         | 1983                         | 2573-2573               | *   | Required                               |                                 |
| Over-ride Site/TNM-StgGrp  | 1989                         | 2578-2578               | *   | Required                               |                                 |
| Over-ride Age/Site/Morph   | 1990                         | 2579-2579               | *   | Required                               |                                 |
| Over-ride TNM Tis          | 1993                         | 2581-2581               | *   | Required                               |                                 |
| Over-ride SeqNo/DxConf     | 2000                         | 2583-2583               | *   | Required                               |                                 |
| Over-ride Site/Lat/SeqNo   | 2010                         | 2584-2584               | *   | Required                               |                                 |
| Over-ride Surg/DxConf      | 2020                         | 2585-2585               | *   | Required                               |                                 |
| Over-ride Site/Type        | 2030                         | 2586-2586               | *   | Required                               |                                 |
| Over-ride Histology        | 2040                         | 2587-2587               | *   | Required                               |                                 |
| Over-ride Report Source    | 2050                         | 2588-2588               | *   | Required                               |                                 |
| Over-ride Ill-define Site  | 2060                         | 2589-2589               | *   | Required                               |                                 |
| Over-ride Leuk Lymphoma    | 2070                         | 2590-2590               | *   | Required                               |                                 |
| Over-ride Site/Behavior    | 2071                         | 2591-2591               | *   | Required                               |                                 |
| Over-ride Site/EOD/DX Dt   | 2072                         | 2592-2592               | *   | Required                               |                                 |
| Over-ride Site/Lat/EOD     | 2073                         | 2593-2593               | *   | Required                               |                                 |
| Over-ride Site/Lat/Morph   | 2074                         | 2594-2594               | *   | Required                               |                                 |
| Over-ride Name/Sex         | 2078                         | 2595-2595               | *   | Required                               |                                 |
| Date Case Initiated        | 2085                         | 2640-2647               | 1995+                                     | Not required                           | Requested for NAACCR submission |
| Date Case Completed        | 2090                         | 2648-2655               | 1995+                                     | Not required                           | Requested for NAACCR submission |
| Date Case Report Exported  | 2110                         | 2672-2679               | 1995+                                     | Not required                           | Requested for NAACCR submission |

| NAACCR 18 Item Name       | NAACCR 18 Item Number | NAACCR 18 Column | Dx Years required for Transmission | Transmission requirement status | Exceptions                                      |
|---------------------------|-----------------------|------------------|------------------------------------|---------------------------------|---|
| Date Case Report Received | 2111                  | 2680-2687        | 1995+                              | Not required                    | Requested for NAACCR submission                 |
| Date Case Report Loaded   | 2112                  | 2688-2695        | 1995+                              | Not required                    | Requested for NAACCR submission                 |
| ICD-O-3 Conversion Flag   | 2116                  | 2704-2704        | *                                  | Required                        |   |
| CoC Accredited Flag       | 2152                  | 2624-2624        | 2018                               | Required                        | Accepted when available:<br>ID, MA, NY (2018)   |
| CS Tumor Size             | 2800                  | 1298-1300        | 2004-2015                          | Required                        | Accepted when available 2016-2017               |
| CS Extension              | 2810                  | 1301-1303        | 2004-2015                          | Required                        | Accepted when available 2016-2017               |
| CS Tumor Size/Ext Eval    | 2820                  | 1304-1304        | 2004-2015                          | Required                        | Accepted when available 2016-2017               |
| CS Lymph Nodes            | 2830                  | 1305-1307        | 2004-2015                          | Required                        | Accepted when available 2016-2017               |
| CS Lymph Nodes Eval       | 2840                  | 1308-1308        | 2004-2015                          | Required                        | Accepted when available 2016-2017               |
| CS Mets at DX             | 2850                  | 1309-1310        | 2004-2015                          | Required                        | Accepted when available 2016-2017               |
| CS Mets at Dx-Bone        | 2851                  | 1312-1312        | 2010 to 2015                       | Required                        |   |
| CS Mets at Dx-Brain       | 2852                  | 1313-1313        | 2010 to 2015                       | Required                        |   |
| CS Mets at Dx-Liver       | 2853                  | 1314-1314        | 2010 to 2015                       | Required                        |   |
| CS Mets at Dx-Lung        | 2854                  | 1315-1315        | 2010 to 2015                       | Required                        |   |
| CS Mets Eval              | 2860                  | 1311-1311        | 2008-2015                          | Required                        | Accepted when available 2004-2007,<br>2016-2017 |
| CS Site-Specific Factor 7 | 2861                  | 1334-1336        | 2010-2017                          | Required                        |   |

| <b>NAACCR 18 Item Name</b> | <b>NAACCR 18 Item Number</b> | <b>NAACCR 18 Column</b> | <b>Dx Years required for Transmission</b> | <b>Transmission requirement status</b> | <b>Exceptions</b> |
|----------------------------|------------------------------|-------------------------|---|--|-------------------|
| CS Site-Specific Factor 8  | 2862                         | 1337-1339               | 2010-2017                                 | Required                               |                   |
| CS Site-Specific Factor 9  | 2863                         | 1340-1342               | 2010-2017                                 | Required                               |                   |
| CS Site-Specific Factor10  | 2864                         | 1343-1345               | 2010-2017                                 | Required                               |                   |
| CS Site-Specific Factor11  | 2865                         | 1346-1348               | 2010-2017                                 | Required                               |                   |
| CS Site-Specific Factor12  | 2866                         | 1349-1351               | 2010-2017                                 | Required                               |                   |
| CS Site-Specific Factor13  | 2867                         | 1352-1354               | 2010-2017                                 | Required                               |                   |
| CS Site-Specific Factor14  | 2868                         | 1355-1357               | 2010-2017                                 | Required                               |                   |
| CS Site-Specific Factor15  | 2869                         | 1358-1360               | 2010-2017                                 | Required                               |                   |
| CS Site-Specific Factor16  | 2870                         | 1361-1363               | 2010-2017                                 | Required                               |                   |
| CS Site-Specific Factor17  | 2871                         | 1364-1366               | 2010-2017                                 | Required                               |                   |
| CS Site-Specific Factor18  | 2872                         | 1367-1369               | 2010-2017                                 | Required                               |                   |
| CS Site-Specific Factor19  | 2873                         | 1370-1372               | 2010-2017                                 | Required                               |                   |
| CS Site-Specific Factor20  | 2874                         | 1373-1375               | 2010-2017                                 | Required                               |                   |
| CS Site-Specific Factor21  | 2875                         | 1376-1378               | 2010-2017                                 | Required                               |                   |
| CS Site-Specific Factor22  | 2876                         | 1379-1381               | 2010-2017                                 | Required                               |                   |
| CS Site-Specific Factor23  | 2877                         | 1382-1384               | 2010-2017                                 | Required                               |                   |
| CS Site-Specific Factor24  | 2878                         | 1385-1387               | 2010-2017                                 | Required                               |                   |
| CS Site-Specific Factor25  | 2879                         | 1388-1390               | 2010-2017                                 | Required                               |                   |
| CS Site-Specific Factor 1  | 2880                         | 1316-1318               | 2004 to 2017                              | Required (CS schema-specific)          |                   |
| CS Site-Specific Factor 2  | 2890                         | 1319-1321               | 2004 to 2017                              | Required (CS schema-specific)          |                   |
| CS Site-Specific Factor 3  | 2900                         | 1322-1324               | 2004 to 2017                              | Required (CS schema-specific)          |                   |
| CS Site-Specific Factor 4  | 2910                         | 1325-1327               | 2004 to 2017                              | Required (CS schema-specific)          |                   |
| CS Site-Specific Factor 5  | 2920                         | 1328-1330               | 2004 to 2017                              | Required (CS schema-specific)          |                   |
| CS Site-Specific Factor 6  | 2930                         | 1331-1333               | 2004 to 2017                              | Required (CS schema-specific)          |                   |



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|----------------------------|------------------------------|-------------------------|---|--|-------------------|
| CS Version Input Original  | 2935                         | 1508-1513               | 2004 to 2017                              | Required (CS schema-specific)  |                   |
| CS Version Derived         | 2936                         | 1514-1519               | 2004 to 2017                              | Required 2004 to 2015, required when available 2016 to 2017            |                   |
| CS Version Input Current   | 2937                         | 1502-1507               | 2004 to 2017                              | Required 2004 to 2015, required when available 2016 to 2017            |                   |
| Derived AJCC-6 T           | 2940                         | 1391-1392               | 2004 to 2017                              | Required 2004 to 2015, required when available 2016 to 2017            |                   |
| Derived AJCC-6 T Descript  | 2950                         | 1393-1393               | 2004 to 2017                              | Required 2008 to 2015, required when available 2004-2007 and 2016-2017 |                   |
| Derived AJCC-6 N           | 2960                         | 1394-1395               | 2004 to 2017                              | Required 2004 to 2015, required when available 2016 to 2017            |                   |
| Derived AJCC-6 N Descript  | 2970                         | 1396-1396               | 2004 to 2017                              | Required 2008 to 2015, required when available 2004-2007 and 2016-2017 |                   |

| NAACCR 18 Item Name       | NAACCR 18 Item Number | NAACCR 18 Column | Dx Years required for Transmission | Transmission requirement status  | Exceptions |
|---------------------------|-----------------------|------------------|------------------------------------|--|------------|
| Derived AJCC-6 M          | 2980                  | 1397-1398        | 2004 to 2017                       | Required 2004 to 2015, required when available 2016 to 2017            |            |
| Derived AJCC-6 M Descript | 2990                  | 1399-1399        | 2004 to 2017                       | Required 2008 to 2015, required when available 2004-2007 and 2016-2017 |            |
| Derived AJCC-6 Stage Grp  | 3000                  | 1400-1401        | 2004 to 2017                       | Required 2004 to 2015, required when available 2016 to 2017            |            |
| Derived SS1977            | 3010                  | 1443-1443        | 2004 to 2017                       | Required 2004 to 2015, required when available 2016 to 2017            |            |
| Derived SS2000            | 3020                  | 1444-1444        | 2004 to 2017                       | Required 2004 to 2015, required when available 2016 to 2017            |            |
| Derived AJCC--Flag        | 3030                  | 1446-1446        | 2004 to 2017                       | Required 2004 to 2015, required when available 2016 to 2017            |            |
| Derived SS1977--Flag      | 3040                  | 1447-1447        | 2004 to 2017                       | Required 2004 to 2015, required when available 2016 to 2017            |            |

| NAACCR 18 Item Name          | NAACCR 18 Item Number | NAACCR 18 Column | Dx Years required for Transmission | Transmission requirement status                             | Exceptions                                   |
|------------------------------|-----------------------|------------------|------------------------------------|---|--|
| Derived SS2000--Flag         | 3050                  | 1448-1448        | 2004 to 2017                       | Required 2004 to 2015, required when available 2016 to 2017 |  |
| RX Date Mst Defn Srg - year  | 3170                  | 2124-2127        | *                                  | Required when available                                     |  |
| RX Date Mst Defn Srg - month | 3170                  | 2128-2129        | *                                  | Required when available                                     |  |
| RX Date Mst Defn Srg Flag    | 3171                  | 2132-2133        | *                                  | Required when available                                     |  |
| RX Date Systemic - year      | 3230                  | 2164-2167        | *                                  | Required when available                                     |  |
| RX Date Systemic - month     | 3230                  | 2168-2169        | *                                  | Required when available                                     |  |
| RX Date Systemic Flag        | 3231                  | 2172-2173        | *                                  | Required when available                                     |  |
| RX Summ--Transplnt/Endocr    | 3250                  | 2241-2242        | *                                  | Required  | Excluding:<br>NJ(1979:1999)<br>NY(2000:2002) |
| ~RuralUrban Continuum 1993   | 3300                  | 454-455          | *                                  | Not required  | Requested for NAACCR submission              |
| ~RuralUrban Continuum 2003   | 3310                  | 456-457          | *                                  | Not required  | Requested for NAACCR submission              |
| RuralUrban Continuum 2013    | 3312                  | 458-459          | *                                  | Not required  | Requested for NAACCR submission              |
| Derived AJCC-7 T             | 3400                  | 1402-1404        | 2010 to 2015                       | Required  | Accepted when available 2016-2017            |

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|----------------------------|------------------------------|-------------------------|---|--|---|
| Derived AJCC-7 T Descript  | 3402                         | 1405-1405               | 2010 to 2015                              | Required                               | Accepted when available 2016-2017             |
| Derived AJCC-7 N           | 3410                         | 1406-1408               | 2010 to 2015                              | Required                               | Accepted when available 2016-2017             |
| Derived AJCC-7 N Descript  | 3412                         | 1409-1409               | 2010 to 2015                              | Required                               | Accepted when available 2016-2017             |
| Derived AJCC-7 M           | 3420                         | 1410-1412               | 2010 to 2015                              | Required                               | Accepted when available 2016-2017             |
| Derived AJCC-7 M Descript  | 3422                         | 1413-1413               | 2010 to 2015                              | Required                               | Accepted when available 2016-2017             |
| Derived AJCC-7 Stage Grp   | 3430                         | 1414-1416               | 2010 to 2015                              | Required                               | Accepted when available 2016-2017             |
| Derived SEER Path Stg Grp  | 3605                         | 885-889                 | 2016+                                     | Required                               |   |
| Derived SEER Clin Stg Grp  | 3610                         | 890-894                 | 2016+                                     | Required                               |   |
| Derived SEER Cmb Stg Grp   | 3614                         | 895-899                 | 2016+                                     | Required                               |   |
| Derived SEER Combined T    | 3616                         | 900-904                 | 2016+                                     | Required                               |   |
| Derived SEER Combined N    | 3618                         | 905-909                 | 2016+                                     | Required                               |   |
| Derived SEER Combined M    | 3620                         | 910-914                 | 2016+                                     | Required                               |   |
| Derived SEER Cmb T Src     | 3622                         | 915-915                 | 2016+                                     | Required                               |   |
| Derived SEER Cmb N Src     | 3624                         | 916-916                 | 2016+                                     | Required                               |   |
| Derived SEER Cmb M Src     | 3626                         | 917-917                 | 2016+                                     | Required                               |   |
| SEER Site-Specific Fact 1  | 3700                         | 1520-1520               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018) |
| Over-ride CS 20            | 3769                         | 2724-2724               | 2004 to 2017                              | Required                               |   |
| Schema ID                  | 3800                         | 1726-1730               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018) |

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|--|------------------------------|-------------------------|---|--|--|
| Chromosome 1P: Loss of Heterozygosity (LOH)  | 3801                         | 1740-1740               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Chromosome 19q: Loss of Heterozygosity (LOH) | 3802                         | 1741-1741               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Adenoid Cystic Basaloid Pattern              | 3803                         | 1839-1843               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Adenopathy                                   | 3804                         | 1910-1910               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| AFP Post-Orchiectomy Lab Value               | 3805                         | 1959-1965               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| AFP Post-Orchiectomy Range                   | 3806                         | 1966-1966               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| AFP Pre-Orchiectomy Lab Value                | 3807                         | 1951-1957               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| AFP Pre-Orchiectomy Range                    | 3808                         | 1958-1958               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |

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|--|------------------------------|-------------------------|---|--|--|
| AFP Pretreatment Interpretation        | 3809                         | 1844-1844               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| AFP Pretreatment Lab Value             | 3810                         | 1845-1850               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Anemia                                 | 3811                         | 1911-1911               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| B symptoms                             | 3812                         | 1868-1868               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Bilirubin Pretreatment Total Lab Value | 3813                         | 1851-1855               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Bilirubin Pretreatment Unit of Measure | 3814                         | 1856-1856               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Bone Invasion                          | 3815                         | 1950-1950               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Brain Molecular Markers                | 3816                         | 1994-1995               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |

| <b>NAACCR 18 Item Name</b>             | <b>NAACCR 18 Item Number</b> | <b>NAACCR 18 Column</b> | <b>Dx Years required for Transmission</b> | <b>Transmission requirement status</b> | <b>Exceptions</b>  |
|--|------------------------------|-------------------------|---|--|--|
| Breslow Tumor Thickness                | 3817                         | 1891-1894               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| CA-125 Pretreatment Interpretation     | 3818                         | 1919-1919               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| CEA Pretreatment Interpretation        | 3819                         | 1789-1789               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| CEA Pretreatment Lab Value             | 3820                         | 1790-1795               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Chromosome 3 Status                    | 3821                         | 1874-1874               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Chromosome 8q Status                   | 3822                         | 1875-1875               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Circumferential Resection Margin (CRM) | 3823                         | 1796-1799               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Creatinine Pretreatment Lab Value      | 3824                         | 1857-1860               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |

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|---|------------------------------|-------------------------|---|--|--|
| Creatinine Pretreatment Unit of Measure         | 3825                         | 1861-1861               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Estrogen Receptor Percent Positive or Range     | 3826                         | 1752-1754               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Estrogen Receptor Summary                       | 3827                         | 1743-1743               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Estrogen Receptor Total Allred Score            | 3828                         | 1755-1756               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Esophagus and EGJ Tumor Epicenter               | 3829                         | 1814-1814               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Extranodal Extension Clin (non-Head and Neck)   | 3830                         | 1922-1922               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Extranodal Extension Head and Neck Clinical     | 3831                         | 1818-1818               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Extranodal Extension Head and Neck Pathological | 3832                         | 1819-1821               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |



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|--|------------------------------|-------------------------|---|--|--|
| Extranodal Extension Path (non-Head and Neck)      | 3833                         | 1923-1923               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Extravascular Matrix Patterns                      | 3834                         | 1876-1876               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Fibrosis Score                                     | 3835                         | 1862-1862               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| FIGO Stage   | 3836                         | 1816-1817               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Gestational Trophoblastic Prognostic Scoring Index | 3837                         | 1924-1925               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Gleason Patterns Clinical                          | 3838                         | 1927-1928               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Gleason Patterns Pathological                      | 3839                         | 1929-1930               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Gleason Score Clinical                             | 3840                         | 1931-1932               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |

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|--------------------------------|------------------------------|-------------------------|---|--|--|
| Gleason Score Pathological     | 3841                         | 1933-1934               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Gleason Tertiary Pattern       | 3842                         | 1935-1936               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Grade Clinical                 | 3843                         | 1286-1286               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Grade Pathological             | 3844                         | 1287-1287               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Grade Post Therapy             | 3845                         | 1288-1288               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| hCG Post-Orchiectomy Lab Value | 3846                         | 1975-1981               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| hCG Post-Orchiectomy Range     | 3847                         | 1982-1982               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| hCG Pre-Orchiectomy Lab Value  | 3848                         | 1967-1973               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |

| <b>NAACCR 18 Item Name</b>        | <b>NAACCR 18 Item Number</b> | <b>NAACCR 18 Column</b> | <b>Dx Years required for Transmission</b> | <b>Transmission requirement status</b> | <b>Exceptions</b>  |
|-----------------------------------|------------------------------|-------------------------|---|--|--|
| hCG Pre-Orchiectomy Range         | 3849                         | 1974-1974               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| HER2 IHC Summary                  | 3850                         | 1757-1757               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| HER2 ISH Dual Probe Copy Number   | 3851                         | 1758-1761               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| HER2 ISH Dual Probe Ratio         | 3852                         | 1762-1765               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| HER2 ISH Single Probe Copy Number | 3853                         | 1766-1769               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| HER2 ISH Summary                  | 3854                         | 1770-1770               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| HER2 Overall Summary              | 3855                         | 1744-1744               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Heritable Trait                   | 3856                         | 1909-1909               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |

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|---|------------------------------|-------------------------|---|--|--|
| High Risk Cytogenetics                          | 3857                         | 1915-1915               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| High Risk Histologic Features                   | 3858                         | 1949-1949               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| HIV Status                                      | 3859                         | 1869-1869               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| International Normalized Ratio Prothrombin Time | 3860                         | 1863-1865               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Ipsilateral Adrenal Gland Involvement           | 3861                         | 1833-1833               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| JAK2  | 3862                         | 1830-1830               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Ki-67   | 3863                         | 1771-1775               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Invasion Beyond Capsule                         | 3864                         | 1834-1834               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| KIT Gene Immunohistochemistry                   | 3865                         | 1815-1815               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |

| <b>NAACCR 18 Item Name</b>            | <b>NAACCR 18 Item Number</b> | <b>NAACCR 18 Column</b> | <b>Dx Years required for Transmission</b> | <b>Transmission requirement status</b> | <b>Exceptions</b>  |
|---------------------------------------|------------------------------|-------------------------|---|--|--|
| KRAS                                  | 3866                         | 1800-1800               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| LDH Post-Orchiectomy Range            | 3867                         | 1984-1984               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| LDH Pre-Orchiectomy Range             | 3868                         | 1983-1983               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| LDH Pretreatment Level                | 3869                         | 1916-1916               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| LDH Upper Limits of Normal            | 3870                         | 1895-1897               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| LN Assessment Method Femoral-Inguinal | 3871                         | 1992-1992               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| LN Assessment Method Para-Aortic      | 3872                         | 1987-1987               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| LN Assessment Method Pelvic           | 3873                         | 1988-1988               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |

| <b>NAACCR 18 Item Name</b>      | <b>NAACCR 18 Item Number</b> | <b>NAACCR 18 Column</b> | <b>Dx Years required for Transmission</b> | <b>Transmission requirement status</b> | <b>Exceptions</b>  |
|---------------------------------|------------------------------|-------------------------|---|--|--|
| LN Distant Assessment Method    | 3874                         | 1989-1989               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| LN Distant: Mediastinal Scalene | 3875                         | 1990-1990               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| LN Head and Neck Levels I-III   | 3876                         | 1822-1822               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| LN Head and Neck Levels IV-V    | 3877                         | 1823-1823               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| LN Head and Neck Levels VI-VII  | 3878                         | 1824-1824               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| LN Head and Neck Other          | 3879                         | 1825-1825               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| LN Isolated Tumor Cells (ITC)   | 3880                         | 1906-1906               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| LN Laterality                   | 3881                         | 1993-1993               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| LN Positive Axillary Level I-II | 3882                         | 1745-1746               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |

| <b>NAACCR 18 Item Name</b>                        | <b>NAACCR 18 Item Number</b> | <b>NAACCR 18 Column</b> | <b>Dx Years required for Transmission</b> | <b>Transmission requirement status</b> | <b>Exceptions</b>  |
|---|------------------------------|-------------------------|---|--|--|
| LN Size   | 3883                         | 1826-1829               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| LN Status Femoral-Inguinal Para-Aortic Pelvic     | 3884                         | 1991-1991               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Lymphocytosis                                     | 3885                         | 1912-1912               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Major Vein Involvement                            | 3886                         | 1835-1835               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Measured Basal Diameter                           | 3887                         | 1877-1880               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Measured Thickness                                | 3888                         | 1881-1884               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Methylation of O6-Methylguanine-Methyltransferase | 3889                         | 1742-1742               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Microsatellite Instability (MSI)                  | 3890                         | 1801-1801               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Microvascular Density                             | 3891                         | 1885-1886               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |

| <b>NAACCR 18 Item Name</b>                | <b>NAACCR 18 Item Number</b> | <b>NAACCR 18 Column</b> | <b>Dx Years required for Transmission</b> | <b>Transmission requirement status</b> | <b>Exceptions</b>  |
|---|------------------------------|-------------------------|---|--|--|
| Mitotic Count Uveal Melanoma              | 3892                         | 1887-1890               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Mitotic Rate Melanoma                     | 3893                         | 1872-1873               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Multigene Signature Method                | 3894                         | 1747-1747               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Multigene Signature Results               | 3895                         | 1748-1749               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| NCCN International Prognostic Index (IPI) | 3896                         | 1870-1871               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Number of Cores Examined                  | 3897                         | 1937-1938               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Number of Cores Positive                  | 3898                         | 1939-1940               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Number of Examined Para-Aortic Nodes      | 3899                         | 1807-1808               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Number of Examined Pelvic Nodes           | 3900                         | 1811-1812               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |



| <b>NAACCR 18 Item Name</b>            | <b>NAACCR 18 Item Number</b> | <b>NAACCR 18 Column</b> | <b>Dx Years required for Transmission</b> | <b>Transmission requirement status</b> | <b>Exceptions</b>  |
|---------------------------------------|------------------------------|-------------------------|---|--|--|
| Number of Positive Para-Aortic Nodes  | 3901                         | 1805-1806               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Number of Positive Pelvic Nodes       | 3902                         | 1809-1810               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| OncotyPe Dx Recurrence Score-DCIS     | 3903                         | 1776-1778               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| OncotyPe Dx Recurrence Score-Invasive | 3904                         | 1779-1781               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| OncotyPe Dx Risk Level-DCIS           | 3905                         | 1782-1782               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| OncotyPe Dx Risk Level-Invasive       | 3906                         | 1783-1783               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Organomegaly                          | 3907                         | 1913-1913               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Percent Necrosis Post Neoadjuvant     | 3908                         | 1734-1738               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |

| <b>NAACCR 18 Item Name</b>                      | <b>NAACCR 18 Item Number</b> | <b>NAACCR 18 Column</b> | <b>Dx Years required for Transmission</b> | <b>Transmission requirement status</b> | <b>Exceptions</b>  |
|---|------------------------------|-------------------------|---|--|--|
| Perineural Invasion                             | 3909                         | 1802-1802               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Peripheral Blood Involvement                    | 3910                         | 1908-1908               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Peritoneal Cytology                             | 3911                         | 1813-1813               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Pleural Effusion                                | 3913                         | 1926-1926               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Progesterone Receptor Percent Positive or Range | 3914                         | 1784-1786               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Progesterone Receptor Summary                   | 3915                         | 1750-1750               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Progesterone Receptor Total Allred Score        | 3916                         | 1787-1788               | 2018                                      | Required                               | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| Primary Sclerosing Cholangitis                  | 3917                         | 1831-1831               | 2018                                      | Required                               | Accepted when available for non-CoC and ID, MA, NY             |
| Profound Immune Suppression                     | 3918                         | 1907-1907               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |

| <b>NAACCR 18 Item Name</b>                 | <b>NAACCR 18 Item Number</b> | <b>NAACCR 18 Column</b> | <b>Dx Years required for Transmission</b> | <b>Transmission requirement status</b> | <b>Exceptions</b>  |
|--|------------------------------|-------------------------|---|--|--|
| Prostate Pathological Extension            | 3919                         | 1941-1943               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| PSA (Prostatic Specific Antigen) Lab Value | 3920                         | 1944-1948               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Residual Tumor Volume Post Cytoreduction   | 3921                         | 1920-1921               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Response to Neoadjuvant Therapy            | 3922                         | 1751-1751               | 2018                                      | Required when available                | Accepted when available:<br>non-CoC cases<br>ID, MA, NY (2018) |
| S Category Clinical                        | 3923                         | 1985-1985               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| S Category Pathological                    | 3924                         | 1986-1986               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Sarcomatoid Features                       | 3925                         | 1836-1838               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Schema Discriminator 1                     | 3926                         | 1731-1731               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |
| Schema Discriminator 2                     | 3927                         | 1732-1732               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018)                  |

| <b>NAACCR 18 Item Name</b>                    | <b>NAACCR 18 Item Number</b> | <b>NAACCR 18 Column</b> | <b>Dx Years required for Transmission</b> | <b>Transmission requirement status</b> | <b>Exceptions</b>                             |
|---|------------------------------|-------------------------|---|--|---|
| Schema Discriminator 3                        | 3928                         | 1733-1733               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018) |
| Separate Tumor Nodules                        | 3929                         | 1866-1866               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018) |
| Serum Albumin Pretreatment Level              | 3930                         | 1917-1917               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018) |
| Serum Beta-2 Microglobulin Pretreatment Level | 3931                         | 1918-1918               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018) |
| LDH Pretreatment Lab Value                    | 3932                         | 1898-1904               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018) |
| Thrombocytopenia                              | 3933                         | 1914-1914               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018) |
| Tumor Deposits                                | 3934                         | 1803-1804               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018) |
| Tumor Growth Pattern                          | 3935                         | 1832-1832               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018) |
| Ulceration                                    | 3936                         | 1905-1905               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018) |
| Visceral and Parietal Pleural Invasion        | 3937                         | 1867-1867               | 2018                                      | Required                               | Accepted when available:<br>ID, MA, NY (2018) |

| <b>NAACCR 18 Item Name</b>                | <b>NAACCR 18 Item Number</b> | <b>NAACCR 18 Column</b> | <b>Dx Years required for Transmission</b> | <b>Transmission requirement status</b> | <b>Exceptions</b>        |
|---|------------------------------|-------------------------|---|--|--------------------------|
| Oncotype DX Prostate Score                | N/A                          | 3175-3177               | 2013-2017                                 | Required when available                | Cases linked to GHI only |
| Oncotype DX Prostate Risk Group           | N/A                          | 3178-3178               | 2013-2017                                 | Required when available                | Cases linked to GHI only |
| Oncotype DX Prostate Risk Group 2013-2017 | N/A                          | 3179-3179               | 2013-2017                                 | Required when available                | Cases linked to GHI only |
| Oncotype DX Prostate Reason No Score      | N/A                          | 3180-3180               | 2013-2017                                 | Required when available                | Cases linked to GHI only |
| Oncotype DX Prostate Test Report Date     | N/A                          | 3181-3186               | 2013-2017                                 | Required when available                | Cases linked to GHI only |
| Oncotype DX Recurrence Score              | N/A                          | 3187-3189               | 2004+                                     | Required when available                | Cases linked to GHI only |
| Oncotype DX RS Risk Group                 | N/A                          | 3190-3190               | 2004+                                     | Required when available                | Cases linked to GHI only |
| Oncotype DX RS Reason No Score            | N/A                          | 3191-3191               | 2004+                                     | Required when available                | Cases linked to GHI only |
| Oncotype DX RS Delivered Date (YYYYMM)    | N/A                          | 3192-3197               | 2004+                                     | Required when available                | Cases linked to GHI only |
| Oncotype DX DCIS Score                    | N/A                          | 3198-3200               | 2011+                                     | Required when available                | Cases linked to GHI only |
| Oncotype DX DCIS Risk Group               | N/A                          | 3201-3201               | 2011+                                     | Required when available                | Cases linked to GHI only |
| Oncotype DX DCIS Reason No Score          | N/A                          | 3202-3202               | 2011+                                     | Required when available                | Cases linked to GHI only |
| Oncotype DX DCIS Delivered Date (YYYYMM)  | N/A                          | 3203-3208               | 2011+                                     | Required when available                | Cases linked to GHI only |
|   |                              |                         |   |  |                          |
|   |                              |                         |   |  |                          |
| * = transmission start year thru 2018     |                              |                         |   |  |                          |
| ~ = changes                               |                              |                         |   |  |                          |

|                                | <b>NAACCR 18<br/>Item<br/>Number</b>   | <b>NAACCR 18<br/>Column</b> | <b>Dx Years required<br/>for Transmission</b> | <b>Transmission<br/>requirement status</b> | <b>Exceptions</b> |
|--------------------------------|--|-----------------------------|---|--|-------------------|
| <b>NAACCR 18 Item Name</b>     |  |                             |   |  |                   |
| <b>Transmission Start Year</b> | <b>Registry</b>  |                             |   |  |                   |
| 1973                           | San Francisco-Oakland, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Utah, Arizona Indians |                             |   |  |                   |
| 1974                           | Seattle (Puget Sound)  |                             |   |  |                   |
| 1975                           | Atlanta (Metropolitan)   |                             |   |  |                   |
| 1978                           | Rural Georgia  |                             |   |  |                   |
| 1979                           | New Jersey   |                             |   |  |                   |
| 1984                           | Alaska Natives   |                             |   |  |                   |
| 1988                           | San Jose-Monterey, Los Angeles, California excluding SF/SJM/LA                               |                             |   |  |                   |
| 1995                           | Kentucky, Louisiana  |                             |   |  |                   |
| 1997                           | Cherokee Nation  |                             |   |  |                   |
| 2000                           | Greater Georgia, Idaho, New York, Massachusetts  |                             |   |  |                   |