Please replace the pages in Volume I, 7th Edition with the revised pages dated March 2005. These pages reflect 2005 data changes. Change bars identify changes to the document. An earlier document, Summary of Year 2005 Data Changes, dated January 19, 2005, summarized most of the new 2005 data changes. This document includes a brief summary of those changes and additional changes and clarifications to instructions in Volume I. The changes and clarifications are as follows:

**SECTION**  | **CHANGE**
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II.1.9 | Intracranial/CNS Tumors
       | Added statement “The CCR still requires that follow up be performed on these cases.”
II.1.9.2 | Determining Multiple Primaries - Histology
          | Added clarification to rule # 5: If the first 3 digits of the histology code are different and one or both histologies is not found in the table cited, the histology types are different. Count as 2 primaries.
II.1.9.3 | Date of Diagnosis – CNS/Benign Brain Tumors
           | Clarification added that there are two sets of rules for establishing the date of diagnosis for benign and malignant brain tumors. One rule addresses cases diagnosed January 1, 2001 to December 31, 2003. The other rule addresses cases diagnosed January 1, 2004 forward. Examples are provided for each rule.
II.1.9.8 | Staging – CNS/Benign Brain Tumors
           | New section added to clarify how to stage CNS/benign brain tumors, based on date of diagnosis.
II.1.10 **Borderline Ovarian Tumors**
Added a clarification to indicate that cases diagnosed prior to January 1, 2004 are to be staged according to the ovary scheme in the EOD Manual and that Collaborative Staging should be applied to cases diagnosed on or after January 1, 2004. Follow-up is required on these cases.

III.2.5.2 **Address at Diagnosis - State**
Addition of code ZZ – Resident of the US, NOS; Canada, NOS; residence unknown
New definition of codes XX and YY:
Code XX - Resident of country other than US or Canada, and country is known.
Code YY - Resident of country other than US or Canada, and country is unknown

III.2.9.2 **Spanish/Hispanic Origin**
New code added for cases diagnosed on or after January 1, 2005:
8 Dominican Republic

Cases diagnosed prior to 2005 should continue to be coded 5 for Dominican Republic. This is a new SEER data requirement for cases diagnosed on or after January 1, 2005.

IV.1.5 **Diagnostic Procedures - Laboratory Tests**
Clarification has been added for leukemia cases. If more specific information is provided in the cytogenetic report, the cytogenetic chromosomal information takes precedence over the bone marrow biopsy results in coding histologic type.

IV.2 **Diagnostic Confirmation**
Added clarification under “Positive Histology” to indicate that positive hematologic findings regarding leukemia and NRHD are coded 1.

V.3.5.6 **Gleason’s Score**
Instruction change: For cases diagnosed prior to January 1, 2003, code Gleason’s score 7 to grade code 2. Cases diagnosed on or after January 1, 2003 with a Gleason’s score 7 must be coded to grade 3.
NOTE: The CCR does not require the recoding of 2003 prostate cases, which had a Gleason’s score of 7, coded to grade 2.
**V.6.1-3  Tumor Marker 1-3**
Added clarification: For cases diagnosed January 1, 2004 forward, Tumor Markers 1-3 will be collected in the Collaborative Staging Site Specific Factor fields. The California tumor marker – Tumor Marker –California 1(Her2/neu) is still a required data item for the CCR and will continue to be collected in its designated field.

**V.7.4  TNM Staging Elements**
Added the following codes under pathologic N0:
- N0(i-) =I-
  No regional lymph node mets histologically, IHC negative
- N0(i+) =I+
  No regional lymph node mets histologically, IHC positive
- N0(mol-) =M-
  No regional lymph node mets histologically, negative molecular findings (RT-PCR)
- N0(mol+) =M+
  No regional lymph node mets histologically, positive molecular findings (RT-PCR)

**V.7.5  TNM Stage Groupings**
Added new code: OC
Definition: Occult

**VI.2.4  Surgery of Other Regional Site(s), Distant Site(s), or Distant Lymph Nodes**
Added a note of clarification: Use code 1 if any surgery is performed to treat tumors of Unknown or Ill-Defined Primary Sites (C76.0-76.8, C80.9) or for Hematopoietic/Reticuloendothelial/Immunoproliferative Disease (C42.0, C42.1, C42.3, C42.4, or 9750, 9760-9764, 9800-9820, 9826, 9831-9964, 9980-9989).

**VI.3.3  Radiation – Regional Rx Modality**
Added “Diagnosed at Autopsy” to code 00
Added “Death Certificate Only” to code 99

**VI.3.4  Radiation – Boost Rx Modality**
Added “Diagnosed at Autopsy” to code 00
Added “Death Certificate Only” to code 99
VI.3.7 Radiation Sequence With Surgery
Added “Diagnosed at Autopsy” to code 0

VI.3.5 Date of Radiation Therapy
VI.4.3 Date of Chemotherapy
VI.5.5 Date of Hormone Therapy
VI.6.3 Date of Immunotherapy
VI.7.2 Date of Transplant/Endocrine Procedure
Added clarification: If therapy is planned but had not started at the time the case is transmitted to the regional registry, enter 8’s in this field.
Added a note: The CCR requires the use of 8’s in this field for cases undergoing therapy later than six months from the date of admission.

VI.4.2 Chemotherapy Codes
VI.5.4 Hormone Therapy Codes
VI.6.2 Immunotherapy Codes
Added “Diagnosed at Autopsy” to code 00

VI.7.1 Transplant/Endocrine Codes
Added “Diagnosed at Autopsy” to code 00
Added “Stem Cell Harvest and Infusion” to code 20

VI.8.1 Other Therapy Codes
Added “Diagnosed at Autopsy” to code 0
Added “Death Certificate Only” to code 9

IX.2.2 Quality Control - Accuracy
Added the following clarification:
Beginning in July 2005, discrepancies in treatment fields will be counted towards the overall facility accuracy rate, and will be reported in the six-month accuracy rates.

In July 2004, Collaborative Staging fields were added to the list of data items visually edited by the regional registries. Discrepancies will be counted in a facility’s accuracy rate beginning July 1, 2005.

IX.2.3 Quality Control – Timeliness
Added the following statements:
Although every effort should be made to complete cases before they are transmitted to the regional registry, it is recognized that some cancer cases undergo treatment later than six months from the date of admission. If these or other cases are going to exceed the six-month due date, they must be transmitted without treatment data and this must be documented on the abstract. This treatment information must be submitted later in a correction record. These
correction records should not be sent in any later than two months after the six-month deadline, or eight months after the date of admission. If these corrections will be sent in later than eight months because treatment has not been completed, the region must be notified.

**Appendix B**

**Postal Abbreviations for States and Territories of the United States**

Added new code ZZ - U.S. NOS, U.S. TERRITORY, NOS; CANADA, NOS, RESIDENCE IS UNKNOWN

Changed the definitions of codes XX and YY:

XX - NOT U.S., U.S. TERRITORY, NOT CANADA, AND COUNTRY IS KNOWN
YY - NOT U.S., U.S. TERRITORY, NOT CANADA, AND COUNTRY IS UNKNOWN

Change in Canadian Province/Territory Code for Newfoundland and Labrador from NF to NL

**Appendix H**

**III.2.5.2 State**

Added new code ZZ and changes in definitions to codes XX and YY:

XX - NOT U.S., U.S. TERRITORY, NOT CANADA, AND COUNTRY IS KNOWN
YY - NOT U.S., U.S. TERRITORY, NOT CANADA, AND COUNTRY IS UNKNOWN
ZZ - U.S. NOS, U.S. TERRITORY, NOS; CANADA, NOS, RESIDENCE IS UNKNOWN

**III.2.9.2 Spanish Hispanic Origin**

Added new code for cases diagnosed on or after January 1, 2005:

8 Dominican Republic

**V.6.1-3 Tumor Marker 1-3**

Added clarification: For cases diagnosed January 1, 2004 forward, Tumor Markers 1-3 will be collected in the Collaborative Staging Site Specific Factor fields. The California tumor marker – Tumor Marker –California 1(Her2/neu) is still a required data item for the CCR and will continue to be collected in its designated field.
VI.3.3 Radiation – Regional Rx Modality
Added “Diagnosed at Autopsy” to code 00
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VI.3.4 Radiation – Boost Rx Modality
Added “Diagnosed at Autopsy” to code 00
Added “Death Certificate Only” to code 99

VI.3.7 Radiation Sequence With Surgery
Added “Diagnosed at Autopsy” to code 0

VI.4.2 Chemotherapy Codes

VI.5.4 Hormone Therapy Codes

VI.6.2 Immunotherapy Codes
Added “Diagnosed at Autopsy” to code 00

VI.7.1 Transplant/Endocrine Codes
Added “Diagnosed at Autopsy” to code 00
Added “Stem Cell Harvest and Infusion” to code 20

VI.8.1 Other Therapy Codes
Added “Diagnosed at Autopsy” to code 0
Added “Death Certificate Only” to code 9

Appendix Q.2 Surgery Codes
Code clarifications and corrections added to specific sites.

Appendix U Table of Data Items and Their Required Status
Added the term “Descriptor” to the second listing for “Derived AJCC M”